

Dated: 24.7.2023

Minutes of the BOS Meeting

A meeting of the Board of Studies was conducted in the School of Sports Education in the Dean's office on 24.7.2023 at 10:30AM.

The following members were present:

Name	Designation	Signature
Dr. Vipin Tiwari	Chairman of BOS	hum
Prof. Dr. L.N. Sarkar	External member	Jus.
Dr. Birendra Jhajharia	External member	(Brunn)
Prof. Dr. Indu Mazumdar	Member	Olled
Mr. Vimal Sharma	Member	thouse
Mr. Samrat	Member	(anu)
	Dr. Vipin Tiwari Prof. Dr. L.N. Sarkar Dr. Birendra Jhajharia Prof. Dr. Indu Mazumdar Mr. Vimal Sharma	Dr. Vipin Tiwari Prof. Dr. L.N. Sarkar External member Dr. Birendra Jhajharia External member External member Mr. Vimal Sharma Member

The following agenda items were discussed:

Agenda Number I: Following new courses were approved. Syllabus of the courses are attached in annexure I

S. NO.	Course code	Course name	Semester
1	MPEA 0404	Yogic sciences and naturopathy/ Dissertation	MPES IV Semester

Agenda Number II: Approval of the inclusion of the new courses in the following program of BPES

S. NO.	Course code	Course name	Semester
1	PEL-102	Foundations of physical education	BPES Semester
2	PEL-202	Methods in physical education	BPES II Semester
3	PEL-203	Basic computer application	BPES II Semester
4	PEP-206	Mass demonstration	BPES II Semester
5	PEL-502	Sports Journalism	BPES V Semester
6	PEL-503	Fitness Training & Nutrition	BPES V Semester
7	PEP-505	Game of specialization -I	BPES V Semester
8	PEL-601	Counseling in sports	BPES VI Semester
9	PEL-602	Exercise Prescription	BPES VI Semester
10	PEL-603	Talent Identification	BPES VI Semester



(SOSE)(BPES)

Title of the Course	Foundations of physical educa	tion					
Course Code	PEL-102						
		Part A					_
			0444	L	Т	Р	С
Year	Semester		Credits	3	2	0	5
Course Type	Theory only	1,					
Course Category	Discipline Core						
Pre-Requisite/s	basic knowledge of history of		cation Co-Requisite/s				
Course Outcomes & Bloom's Level	CO1- Recognize the relationsh Remember) CO2- identify and relate with the Understand) CO3- Apply the Fitness and wo CO4- Analyze the relationship Analyze)	ne History of Physica	l Education in India and	d abr	oad(I	BL2-	
Coures Elements	Skill Development X Entrepreneurship X Employability X Professional Ethics ✓ Gender X Human Values ✓ Environment X	SDG (Goals)	SDG4(Quality educat	tion)			

	Pa	art B	T
Modules	Contents	Pedagogy	Hours
1	- Introduction to Physical Education 1.1 Meaning, Definition and Scope of Physical Education 1.2 Aims and Objective of Physical Education 1.3 Importance of Physical Education in present era. 1.4 Misconceptions about Physical Education. 1.5 Relationship of Physical Education with General Education. 1.6 Physical Education as an Art and Science.	group discussion, lecture	15
2	Historical Development of Physical Education in India 2.1 Vedic Period (2500 BC – 600 BC), Early Hindu Period (600 BC – 320 AD) and Later Hindu Period (320 AD – 1000 AD), Medieval period 2.2 Post Mughal British Period (Before 1947) Y.M.C.A. and its contributions. 2.3 Physical Education in India (After 1947) 2.4 The early history and significant stages in the revival and development of the modern Olympic movement 2.5 Educational and cultural values of Olympic movement	lecture, quiz, open book exam	20
3	Philosophical Foundation of Physical Education 3.1 Philosophical foundation: Idealism, Pragmatism, Naturalism, Realism. 3.2 Philosophy and Culture. 3.3 Fitness and wellness movement in the contemporary perspectives 3.4 Sports for all and its role in the maintenance and promotion of fitness.	background of concepts, inquiry based learning	20
	. Foundation of Physical Education 4.1 Biological 4.1.1 Growth and development 4.1.2 Age and gender characteristics 4.1.3 Body Types 4.2 Psychological 4.2.1 Attitude, interest. 4.2.2 Cognition, emotions and sentiments. 4.2.3 Practical suggestion from psychology. 4.3 Sociological 4.3.1 Society and culture 4.3.2 Social acceptance and recognition 4.3.3 Leadership in physical education 4.8 Post-Independence period: All India Council of Sports - National Discipline Scheme— NCC - NSO - NSS - Scouts and Guides 4.9 Post-Independence period: Sports Authority of India - Sports Development Authority of Tamil Nadu	direct instructions and cooperative learning Dr. Omveer Singh REGISTRAR ITM University Gwalior (M.P.)	20

Part D(Marks Distribution)

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Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation
100	40	60	18	40	12

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation
)	0	0	0	0	0

Part E

Books	Sociological Foundation of Physical Education
Articles	
	Sociological Foundation of Physical Education,
References Books	Deshpande, S. H. Physical Education in Ancient India 6th Bharatiya vidya prakashan, varanas 2019. Dash, B.N. Principles of Education 3rd Neelakamal publications Kamlesh M.L Sociological Foundation of Physical Education, 3rd PB publications
MOOC Courses	
Videos	

Course Articulation Matrix

						COL	1126 7	lucuia	LIOIT IV	iauix					
COs	PO1	PO2	РО3	PO4	PO5	PO6	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	3	2	-	-	-	2	-	1	-	-	-	-	-	-	-
002	3	2	3	3	2	3	2	3	-	-	-	-	-	-	-
003	2	2	3	3	2	2	3	3	-	-	-	-	-	2	3
204	-	2	3	3	-	3	2	3	-	-	-	-	3	-,,	-
205	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206	-	-	-	-	-	-		•	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Methods in physical educat	tion						
Course Code	PEL-202							
		Part A						
Year	Semester		Credits	L	Т	Р	С	
				3	2	0	5	
Course Type	Theory only							
Course Category	Disciplinary Major							
Pre-Requisite/s	Basic Knowledge of Physic and Tournaments	cal Education	Co-Requisite/s Basic Kno				nowledge of nds	
Course Outcomes & Bloom's Level	CO1- To recall the concept CO2- To describe the techn Understand) CO3- To participate in inter (BL3-Apply) CO4- To analyze the effect CO5- To create the importa Evaluate) CO6- To create and design	niques of teaching university compe iveness of teaching ance of tournamen	g and its importance du etition and to conduct cl ng tools (BL4-Analyze) nt and competition amo	asses	in sm	ooth m	nanne	
Coures Elements	Skill Development ✓ Entrepreneurship ✓ Employability ✓ Professional Ethics X Gender X Human Values X Environment X	SDG (Goals)	SDG1(No poverty) SDG2(Zero hunger) SDG3(Good health and well-being) SDG4(Quality education) SDG5(Gender equality) SDG15(Life on land) SDG17(Partnerships for the goals)					

	Part	В	
Modules	Contents	Pedagogy	Hours
JNIT-1	1.1Meaning of the term" teaching method" its scope and importance i. The factors to be considered in determining the method of teaching. 1.2 Types of teaching methods i.Part-whole method, whole part method, command method, discussion method, project method, demonstration method. 1.3Principles of teaching	Lecture method, PPT Presentation	15
JNIT-2	Presentation Techniques i. Personal preparation. ii. Technical preparation. iii. Steps of presentation. iv. Command and their techniques. v. Types of class management. 2. Lesson planning 2.3 Types of lessons and their values i. Objectives of different lesson plans a ii-different parts of the lesson plan . iii. Skill practice/group work. iv. Class activity/recreation part (reassembly revision and dismissal).	Lecture method, PPT Presentation	20
JNIT-3	3.1 Organization and conduct of competitions i. Track and field ii. Gymnastics. iii. Weight lifting, body building and best physique contest. iv. Wrestling and combatives. v. Swimming, diving -aquatics. vi. Games and sports tournaments. 3.2 Tournaments - organization, meaning and their types i. Knock -out types of elimination double elimination tournaments ii. League-(single-double)or round robin type. iii. Combination type of tournament. iv. Challenge type (ladder-pyramaid type).	lecture, Assignment	20
JNIT-4	4.1 Audio-visual aids and teaching gadgets i. Values and uses of audio-visual aids. ii. Criteria for selecting the aids. iii. Steps to be followed in using teaching aids. iv. Special events –Demonstration, .Play days. ,Sports for all	lecture, discussion and assignment	20

Part D(Marks Distribution)

Theory

Total Marks		n Passing arks	External Evaluation	Min. External Evaluation	Evaluation	Min. Internal Evaluation
100 40		60		18	40	12
				Practical		
Total Minimum Passing Marks Marks			External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
				Part E		
Во	oks	press, 196 Kozman, b	52.	an, s. methods in physi		
Articles						

Course Articulation Matrix

References Books

MOOC Courses

Videos

graw hill book co., 1948.

Knapp, clyde and hagman, e.p. teaching methods foe physical education, New York: Mc

						.000	iise A	rucuia	luon iv	iauix					
COs	PO1	PO2	РО3	PO4	PO5	PO6	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-
002	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-
203	2	2	3	-	-	-	-	- .	-	-	-	-	-	-	-
204	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-
205	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-
206	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Basic co	mputer application							
Course Code	PEL-203		,						
			Part A						
Year		Semester		Credits	L	T	Р	С	
				3	1	.0	4		
Course Type	Theory	Theory only							
Course Category	Disciplinary Major								
Pre-Requisite/s	Basic knowledge of operating computer Co-Requisite/s								
Course Outcomes & Bloom's Level	CO1- Identify the use of computer and various software in the field of Physical Education. (BL1-Remember) CO2- Explain the use on MS excel, power point and Word in Physical Education.(BL2-Understand) CO3- Use various computer software efficiently in teaching learning process in physical education.(BL3-Apply)								
Coures Elements	Entrepre Employa	onal Ethics X X /alues X	SDG (Goals)	SDG4(Quality education)					

Modules	Contents	Pedagogy	Hours
JNIT 1	o Meaning, need and importance of information and communication technology (ICT). o Application of Computers in Physical Education o Components of computer, input and output device o Application software used in Physical Education and sports	quiz, lecture methodology, background of concepts	15
JNIT 2	o Introduction to MS Word o Creating, saving and opening a document o Formatting Editing features Drawing table, o page setup, paragraph alignment, spelling and grammar check printing option, inserting page number, graph, footnote and notes	quiz, lecture methodology, background of concepts	15
JNIT 3	o Introduction to MS Excel o Creating, saving and opening spreadsheet o creating formulas o Format and editing features adjusting columns width and row height understanding charts.	quiz, lecture methodology, background of concepts	15
JNIT 4	o Introduction to MS Power Point o Creating, saving and opening a ppt. file o format and editing features slide show, design, inserting slide number o picture, graph, table o Preparation of Power point presentations	quiz, lecture methodology, background of concepts	15

Part D(Marks Distribution)

Theory

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation
100	40	60	18	40	12

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation
)	0	0	0	0	0

Part E

Books	Sinha, P. K. & Sinha, P. (n.d.) Computer fundamentals. 4th BPB Publication
Articles	
References Books	Irtegov, D. Operating system fundamentals. 2004 Firewall Media.
MOOC Courses	, 84
Videos	Dr. Omveer Singh

REGISTRAR ITM University Gwalior (M.P.)

Course Articulation Matrix

					000	11007	licula	CIOII IV	Idlin					
PO,1	PO2	PO3	PO4	PO5	P06	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
1		2	-	-	-	-	•	-	-	-	-	<u>-</u> ·	-	-
1	2	-	3	3	-	-	-	-	-	-	-	-	-	-
2	2	3	-	-	-	-		-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-		-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	1	1 2	1 - 2	1 - 2 - 3	1 2 - 3 3	PO1 PO2 PO3 PO4 PO5 PO6 1 - 2 - - - 1 2 - 3 3 -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 1 - 2 - - - - 1 2 - 3 3 - -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 1 - 2 - - - - - - 1 2 - 3 3 - - - 2 2 3 - - - - -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 1 - 2 - - - - - - - 1 2 - 3 3 - - - - 2 2 3 - - - - - -	1 - 2 - - - - - - 1 2 - 3 3 - - - - 2 2 3 - - - - -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PO10 PO11 1 - 2 - - - - - - - - 1 2 - 3 3 - - - - - - - 2 2 3 - - - - - - - -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PO10 PO11 PO12 1 - 2 -	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PO10 PO11 PO12 PS01 1 - 2 - <t< td=""><td>PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PO10 PO11 PO12 PS01 PS02 1 - 2 -</td></t<>	PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PO10 PO11 PO12 PS01 PS02 1 - 2 -



(SOSE)(BPES)

Title of the Course	Sports Management	ports Management								
Course Code	PEL-501									
		Part A								
Year	Semester		Credits	L 3	T 2	P 0	C 5			
Course Type	Theory only									
Course Category	Discipline Core	Discipline Core								
Pre-Requisite/s	basic knowledge of manag	gement.	Co-Requisite/s							
Course Outcomes & Bloom's Level	CO1- Recall the important CO2- Describe management Understand) CO3- Apply facility and fine CO4- Categorize various single Analyze) CO5- Supporting the policic CO6- Designing the mechanics	ent of Physical Ed ancial manageme schemes and policies of state and co	lucation and Sports at one of the control of the co	differe	nt leve nment(I(BL2-				
Coures Elements	Skill Development ✓ Entrepreneurship ✓ Employability ✓ Professional Ethics X Gender X Human Values X Environment X	SDG (Goals)	SDG1(No poverty) SDG2(Zero hunger) SDG3(Good health a SDG10(Reduced ine			g)				

1 3	Par	t B	
Modules	Contents	Pedagogy	Hours
JNIT-1	The Management Process: 1. Definition, Principles, Nature and Concept of Sports Management. 2. Progressive concept of Sports management. 3. The purpose and scope of Sports Management. 4. Essential skills of Sports Management. 5. Qualities and competencies required for the Sports Manager. 6. Event Management in physical education and sports.	direct instruction and cooperative learning	15
JNIT-2	Leadership in Sports Management Process: 2.1 Meaning and Definition of leadership. 2.2 Leadership style and method. 2.3 Elements of leadership. 2.4 Forms of Leadership. 2.4.1 Autocratic 2.4.2 Laissezfaire 2.4.3 Democratic 2.4.4 Benevolent Dictator 2.5 Qualities of administrative leader. 2.6 Preparation of administrative leader. 2.7 Leadership and Organizational performance.	cooperative and inquiry based learning	20
JNIT-3	Planning and Management of sports at Institutional level: 3.1 Sports Management in Schools, colleges and Universities. 3.2 Factors affecting planning 3.3 Planning a school or college sports programme. 3.4 Directing of school or college sports programme. 3.5 Controlling a school, college and university sports programme. 3.5.1 Developing performance standard 3.5.2 Establishing a reporting system 3.5.3 Evaluation 3.5.4 The reward/punishment system	peer teaching and quiz activities	20
JNIT-4	Financial Management in Sports: 4.1 Financial management in Physical Education & sports in schools, Colleges and Universities. 4.2 Objectives and scope of financial planning. 4.3 Management of Infrastructure, finance and personal 4.4 Mechanics of purchase and audit.	lecture, quiz and cooperative learninig	20

Part D(Marks Distribution)

Theory

Total	Minimum Passing			Internal	Min. Internal	
Marks	Marks			Evaluation	Evaluation	
100	40	40	12	60	18	

Practical

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Min. Internal Evaluation
				REGISTRAR
				ITM University
				Gwalior (M.P.)

	Part B								
Modules	Contents	Pedagogy	Hours						
JNIT-1	The Management Process: 1. Definition, Principles, Nature and Concept of Sports Management. 2. Progressive concept of Sports management. 3. The purpose and scope of Sports Management. 4. Essential skills of Sports Management. 5. Qualities and competencies required for the Sports Manager. 6. Event Management in physical education and sports.	direct instruction and cooperative learning	15						
JNIT-2	Leadership in Sports Management Process: 2.1 Meaning and Definition of leadership. 2.2 Leadership style and method. 2.3 Elements of leadership. 2.4 Forms of Leadership. 2.4.1 Autocratic 2.4.2 Laissezfaire 2.4.3 Democratic 2.4.4 Benevolent Dictator 2.5 Qualities of administrative leader. 2.6 Preparation of administrative leader. 2.7 Leadership and Organizational performance.	cooperative and inquiry based learning	20						
JNIT-3	Planning and Management of sports at Institutional level: 3.1 Sports Management in Schools, colleges and Universities. 3.2 Factors affecting planning 3.3 Planning a school or college sports programme. 3.4 Directing of school or college sports programme. 3.5 Controlling a school, college and university sports programme. 3.5.1 Developing performance standard 3.5.2 Establishing a reporting system 3.5.3 Evaluation 3.5.4 The reward/punishment system	peer teaching and quiz activities	20						
JNIT-4	Financial Management in Sports: 4.1 Financial management in Physical Education & sports in schools, Colleges and Universities. 4.2 Objectives and scope of financial planning. 4.3 Management of Infrastructure, finance and personal 4.4 Mechanics of purchase and audit.	lecture, quiz and cooperative learninger Sin REGISTRAR ITM University Gwalior (M.P.)	7						

Part D(Marks Distribution)

Theory

Total Minimum Passing External Evaluation 100 40 40			Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation	
100	40	40	12	60	18	

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation

Part E

	. 4.1
Books	1 Govindrajulu, .N. Management of Physical Education and Sports Programme - Friends Publication New Delhi 2005
Articles	
References Books	1- Bucher, C.A.: Management of Physical Educational and Sports 12th - McGarw Hill Co. USA 2002 2- Kamlesh, M. L. Management Concepts in Physical Education and Sports B.V. Gupta Publication New Delhi 2000 3Frosdick, S., &Walley, L. Sports and Safety Management A division of Reed Education and Professional Publishing Ltd.USA 2003 4 Chakrarborti, S.(2007). New Delhi: Sports Management. Friends Publication. New delhi 2007
MOOC Courses	
Videos	

Course Articulation Matrix

						COL	1126 W	licula	ILIOIT IV	lauix					
COs	PO1	PO2	РО3	PO4	PO5	PO6	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
002	-	2		2		2	-	-	-	-	-	-	-	-	-
203	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-
204	3	2	-	2	-	-	-	-	-	-	-	-	- .	-	-
005	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-
206	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Sports Journalism							
Course Code	PEL-502							
		Part A						
Year Course Type Course Category Pre-Requisite/s Course Outcomes & Bloom's Level			0	L	Т	Р	С	
Year	Semester		Credits	3	2	0	5	
Course Type	Theory only			,				
Course Category	Discipline Core							
Pre-Requisite/s	basic knowledge of journalist	m	Co-Requisite/s					
Course Outcomes & Bloom's Level	CO1- Remember the concept Remember) CO2- Interpret basic art of movarious mediums.(BL2-Under CO3- Demonstrate the role of CO4- Criticize the ethics of its CO5- Justify the role of mass CO6- Develop sports event medium.	ass communication erstand) of advertisement in journalism.(BL4-Anas media in the socie	and reporting of sport ournalism(BL3-Apply) alyze) ty(BL5-Evaluate)	s ever	nts thi	•		
Coures Elements	Skill Development ✓ Entrepreneurship X Employability ✓ Professional Ethics X Gender X Human Values X Environment X	SDG (Goals)	SDG1(No poverty) SDG2(Zero hunger) SDG4(Quality educa SDG15(Life on land)					

Modules	Contents	Pedagogy	Hours
JNIT-1	Introduction 1. Meaning and Definition of Journalism 2. Ethics of Journalism 3. Sports Ethics and Sportsmanship 4. Reporting Sports Events 5. National and International Sports News Agencies.	direct instruction and cooperative learning	15
JNIT-2	Sports Bulletin 2.1 Concept of Sports Bulletin 2.2 Types of bulletin 2.3 Journalism and sports education 2.4 Structure of sports bulletin – Compiling a bulletin 2.5 General news reporting and sports reporting. 2.4 Structure of sports bulletin – Compiling a bulletin 2.5 General news reporting and sports reporting.	lecture, quiz, open book exam	20
JNIT-3	Mass Media 3.1 Mass Media in Journalism: Radio and T.V. 3.2 Commentary – Running commentary on the radio – Sports expert's comments. 3.3 Role of Advertisement in Journalism. 3.4 Sports Photography 3.5 Editing and Publishing.	peer teaching and quiz activities	20
JNIT-4	Report Writing on Sports 4.1 Brief review of Olympic Games, Asian Games, Common Wealth Games World Cup, National Games and Indian Traditional Games. 4.2 Preparing report of an Annual Sports Meet for Publication in Newspaper. 4.3 Organization of Press Meet. 4.4 Practical assignments to observe the matches and prepare report and news of the same. 4.5 Visit to News Paper office and TV Centre to know various departments and their working	problem based, game based, experiential learning	20

Part D(Marks Distribution)

Theory

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation
100	40	40	12	60	18

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation

	Part E
Books	Varma A.K. Journalism in India from Earliest Times to the Present Period. Sterling publication Pvt. Ltd. 1993
Articles	
References Books	1- Ahiya B.N Theory and Practice of Journalism: Set to Indian context 3rd Surjeet Publications Delhi 1988 2- Bhatt S.C. Broadcast Journalism Basic Principles . Haranand Publication New Delhi 1993 3- Ahiya B.N. Chobra S.S.A. Concise Course in Reporting. Surjeet Publication New delhi 1990 4 Kannan K Soft Skills, Yadava College Publication Madurai 2009
MOOC Courses	

Course Articulation Matrix

Videos

						COL	1126 Y	lucuia	LIOI IV	iauix					
COs	PO1	PO2	РО3	PO4	PO5	P06	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	3	2	2	2	-	3	-	1	-	-	-	-		-	-
002	-	2	3	3	-	-	2	-	-	-,	-	-	2	-	2
203	-	2	-	3	2	-	3	-	-	-	-	-	2	2	3
204	2	2	-	2	-	2	-	-	-	-	-	-	-	-	-
205	1	-	3	-	2	-	-	-	-	-	-	-	-	-	-
206	3	2	-	3	-	2	-	-	-	-	-	-	-	2	1



(SOSE)(BPES)

Title of the Course	Fitness Training & Nutrition	on					
Course Code	PEL-503						
		Part A					
Year	Semester		Credits	L	T	Р	С
1641	Jennester			3	2	0	5
Course Type	Theory only						
Course Category	Discipline Core						
Pre-Requisite/s	basic knowledge of fitnes	35	Co-Requisite/s				
Course Outcomes & Bloom's Level	CO1- Recognize the role CO2- Interpret the role of CO3- Calculate daily calc CO4- Analyze the comm CO5- Select a balanced CO6- Create and prepare	f hydration in physi oric requirement ar on myths of weight diet for school child	ical activity.(BL2-Unde nd expenditure(BL3-Ap t loss(BL4-Analyze) dren(BL5-Evaluate)	rstan opły)) d)		
Coures Elements	Skill Development X Entrepreneurship ✓ Employability ✓ Professional Ethics X Gender ✓ Human Values X Environment X	SDG (Goals)	SDG2(Zero hunger) SDG3(Good health a SDG5(Gender equal		ell-bein	ng)	

	Part	В	
Modules.	. Contents	Pedagogy	Hours
JNIT-1	. Introduction to Sports Nutrition 1.1 Meaning and Definition of Sports Nutrition 1.2 Basic components of Nutrition 1.3 Factor to consider for developing nutrition plan 1.4 Balance diet and its components, Nutritional deficiencies. 1.5 Understanding of malnutrition and nutritional supplements.	direct instructions, quiz activity	15
JNIT-2	Nutrients: Ingestion to energy metabolism 2.1 Carbohydrates, Protein, Fat – Meaning, classification and its function 2.2 Role of carbohydrates, Fat and protein during exercise 2.3 Vitamins, Minerals, Water – Meaning, classification and its function 2.4 Role of hydration during exercise 2.5 Establishing daily caloric requirement and expenditure	lecture, quiz, open book exam	20
JNIT-3	Nutrition and Weight Management 3.1 Obesity – Definition, meaning, types and causes of obesity; Health risks associated with Obesity and Solutions for Overcoming Obesity 3.2 Concept of BMI (Body mass index), Dieting versus exercise for weight control, 3.3 Common Myths about Weight Loss 3.4 Concept of weight management in modern era, Factor affecting weight management	lecture, flipped classes	20
JNIT-4	Steps of planning of Weight Management 4.1 Determination of desirable body weight 4.2 Daily calorie intake and expenditure in weight management 4.3 Role of diet and exercise in weight management 4.4 Designing diet plan and exercise schedule for weight gain and loss 4.5 Balanced diet for Indian School Children.	cooperative learning and peer teaching	20

Part D(Marks Distribution)

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
100	40	40	12	60	18

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation
					58

Part E

Books	1. Marc Mclean Strength Training Nutrition 101:: 1st CreateSpace Independent Publishing Platform, 3
Articles	
References Books	1- Bates M Health Fitness Management 2nd USA: Human Kinetics 2008 2- Fink, H.H., Burgoon,L.A., &Mikesky, A.E. Practical Applications in Sports Nutrition. 4th . Jones and Bartlett Publishers 2006 3- Lancaster S. &Teodoressu, R. Athletic Fitness for Kids 7th USA: Human Kinetics. 2008 4 Nicholas bjorn Fitness Nutrition: The Ultimate Fitness Guide: Health, Fitness, Nutrition and Muscle Building - Lose Weight and Build Lean Muscle (Muscle Building Series 5th CreateSpace Independent Publishing Platform
MOOC Courses	
Videos	

Course Articulation Matrix

						COL	1126 W	lucuia	uon iv	Iauix					
COs	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	3	-	-	3	-	3	-	-	-	-	-	-	-	-	-
002	-	3	3	-	-	3	-	2	-	-	-	-	-	-	-
003	2	2	-	2	2	2	2		-	-	-	-	-	-	-
204	2	-	2	-	2	-	-	-	-	-	-	-	-	-	-
205	-	2	-	2	-	2	-	-	-	-	-	-	-	-	-
206	1	2	2	1	3	-	-	2	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Counselling in sports						
Course Code	PEL-601						
		Part A	,				
Voor	Samastar		Credits	L	Т	Р	С
Year	Semester		Credits	3	2	0	5
Course Type	Theory only						
Course Category	Discipline Core		•				
Pre-Requisite/s	basic knowledge of Spor	ts	Co-Requisite/s				
Course Outcomes & Bloom's Level	co2- co2 Describe type needs(BL2-Understand co3- co3 Apply techniq groups as per their medic co4- co 4 Analyze stres co5- co5 Choose the d	CO1- CO 1 Recall the importance of counseling in sports(BL1-Remember) CO2- CO2 Describe type of exercise requirement for different groups of people as per their needs(BL2-Understand) CO3- CO3 Apply techniques of planning and executing exercise programs for various groups as per their medical and social needs.(BL3-Apply) CO4- CO 4 Analyze stress management and anxiety.(BL4-Analyze) CO5- CO5 Choose the different types and techniques of motivation(BL5-Evaluate) CO6- CO 6 Design counseling programs for athletes(BL6-Create)					
Coures Elements	Skill Development X Entrepreneurship X Employability ✓ Professional Ethics X Gender ✓ Human Values ✓ Environment X	SDG (Goals)	SDG3(Good health and well-being) SDG5(Gender equality) SDG6(Clean water and sanitation) SDG12(Responsible consuption and production) SDG13(Climate action)				

	Part		11
Modules.	. Contents	Pedagogy	Hours
1	Counselling in Physical Education and Sports 1.1 Meaning, definition and scope of Counselling in sports. 1.2 Aims and Objective of Counselling in sports. 1.3 Principles of Counselling 1.4 Need and importance of Counselling.	background of the concept,peer teaching	15
2	. Stress & Anxiety in Sports 2.1 Meaning and definition of stress and anxiety. 2.2 Types of stress and anxiety. 2.3 Symptoms and effects of stress, anxiety and competition anxiety. 2.4 Management of stress and anxiety.	cognitive learning	20
3	Motivation and Sports Performance 3.1 Meaning and definition of Motivation. 3.2 Types and techniques of motivation 3.3 Principles and Importance of motivation 3.4 Role of coach / teacher /government in motivation	flipped teaching	20
4	Counselling to Athletes 4.1 Counselling on injuries and rehabilitation 4.2 Counselling on handling success and failure in sports. 4.3 Counselling on drugs in sports. 4.4 Counselling on job opportunities and life after retirement from sports.	brainstorming	20

Part D(Marks Distribution)

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	91	v

Total	Minimum Passing External Evaluation		Min. External	Internal	Min. Internal	
Marks			Evaluation	Evaluation	Evaluation	
100	30	40 .	12	60	18	

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation

Part E

Books	1 Kamlesh,M L Psychology in Physical Education and Sports, Educational Publishers and Distributors. New Delhi
Articles	
References Books	McCleod John An introduction to counseling 3rdMcGraw-Hill Education McCleod John An introduction to counseling 3rdMcGraw-Hill Education Sheard Michael Mental toughness –the mindset behind sporting achievement 2nd Routledge publihers
MOOC Courses	
Videos	

Course Articulation Matrix

						CUL	11967	liicula	UOII IV	Iallix					
COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-
002	-	2	-	-	3	-	-	-	-	-	-	-	-,	-	-
203	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-
204	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
205	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-
206	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Exercise Prescription/Therapeutic Exercises											
Course Code	PEL-602											
		Part A										
	0		Credits	L	Т	Р	С					
Year	Semester		Credits		2	0	5					
Course Type Theory only												
Course Category	Discipline Core											
Pre-Requisite/s	basic knowledge of physica	Co-Requisite/s										
Course Outcomes & Bloom's Level	CO1- Quote the concepts of CO2- Describe techniques as per their medical and soc CO3- Determine and effection program.(BL3-Apply) CO4- Analyze type of exercineeds(BL4-Analyze) CO5- Chose effective exercices (CO6- Design weight loss exercises)	of planning and e cial needs.(BL2-lively guide elderly cise requirement for program as p	xecuting exercise pro Jnderstand) y persons on the need for different groups of her the need of the ind	and que people	uality of as pe	of a ex	ercise					
Coures Elements	Skill Development X Entrepreneurship ✓ Employability ✓ Professional Ethics X Gender X Human Values X Environment X	SDG (Goals)	SDG2(Zero hunger) SDG3(Good health and well-being) SDG4(Quality education) SDG10(Reduced inequalities) SDG15(Life on land)									

	В		
Modules	Contents	Pedagogy	Hours
JNIT-1	Introduction, Meaning, Concept and scope of talent identification in sports 1. Need and Importance of talent identification. 2. Principles of talent identification. 3. Scope of Talent identification. 4. Role of Physical Education teacher / coach in talent identification.	direct instructions, quiz activity	15
JNIT-2	Understanding Human Body 2.1 Genetics and Environment and their role in sports performance. 2.2 Body types and their relation to sports. 2.3 Basic Anthropometry 2.4 Anthropometric assessment and data recording.	lectures/ cooperative learning	20
JNIT-3	Fitness Tests 3.1 AAPHER youth fitness test 3.2 JCR test 3.3 Coopers 12 minute run/walk test 3.4 Harvard Step test.	lecture, flipped classes	20
JNIT-4	Skill Tests for talent identification 4.1 Skill tests for Ball games 4.2 Skill test for Racket games. 4.3 Skill test for Athletic abilities 4.4 Psychological tests related to sports abilities.	experiential and problem based learning	20

Part D(Marks Distribution)

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Total	Minimum Passing	External	Min. External	Internal	Min. Internal	
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation	
100	40	40 .	12	60	18	

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation

Part E

Books	Narayan Lakshmi Therapeutic exercises 3rd Jaypee brothers medicalpublishers (p) ltd New delhi
Articles	
References Books	1- Barron, H.M. &Mchee, R , A Practical approach to measurement in physical education. 5th Philadelphia: Lea and Febiger 1997 .2. Barron, H.M. &Mchee, R. A Practical approach to measurement in physical education 4th (1997)Philadelphia: Lea and Febiger 3 JosephKandel and Chritine Adamec ,. The Encyclopaedia of Senior Health and Wellbeing 3rd Facts on file 2003 4 Frederic Delavier Strength Training Anatomy 3rd Human Kinetics Publishers2010
MOOC Courses	Dr. Omveer Singh REGISTRAR
Videos	ITM University Gwalior (M.P.)

Course Articulation Matrix

COs	PO1	PO2	РО3	PO4	PO5	P06	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	3	3	2	2	2	-	-	-	-	-	-	-	-	-	-
CO2	3	-	-	-	-	1	-	-	-	-	-	-	3	-	2
203	1	2	-	2	2	-	2	-	-	-	-	-	-	2	-
204	2	-	2	2	3	-	-	-	-	-	-	-	-	-	-
205	2	2	3	3	-	3	-	-	-	-	-	-	-	-	-
206	2	2	2	2	1	-	-	-	-	-	-	-	-	3	2



(SOSE)(BPES)

Title of the Course	Talent Identification											
Course Code	PEL-603											
Part A												
Year	Semester	ster Credits		L 3	T 2	P 0	C 5					
Course Type	Theory only											
Course Category	Discipline Core											
Pre-Requisite/s	basic knowledge of physe education	ysical Co-Requisite/s										
Course Outcomes & Bloom's Level	CO1- Recognize the ability to identify talent.(BL1-Remember) CO2- Interpret the inherited signs and symptoms that make one adept for excellence in particular sports.(BL2-Understand) CO3- Demonstrate the method of performing anthropometric assessment(BL3-Apply) CO4- Analyze the body types and their relation to sports(BL4-Analyze) CO5- Evaluate the skill tests for ball games(BL5-Evaluate) CO6- Develop method for talent identification(BL6-Create)											
On the Clambarta Durf and Tables V		SDG (Goals)	SDG3(Good health an SDG4(Quality educat SDG5(Gender equalit SDG8(Decent work a SDG12(Responsible SDG15(Life on land)	ion) ty) nd eco	nomic	growth)	uction)					

	Fait	D	
Modules	Contents	Pedagogy	Hours
JNIT-1	Introduction, Meaning, Concept and scope of talent identification in sports 1. Need and Importance of talent identification. 2. Principles of talent identification. 3. Scope of Talent identification. 4. Role of Physical Education teacher / coach in talent identification.	direct instructions, quiz activity	15
JNIT-2	Understanding Human Body 2.1 Genetics and Environment and their role in sports performance. 2.2 Body types and their relation to sports. 2.3 Basic Anthropometry 2.4 Anthropometric assessment and data recording	lecture, quiz, open book exam	20
JNIT-3	Fitness Tests 3.1 AAPHER youth fitness test 3.2 JCR test 3.3 Coopers 12 minute run/walk test 3.4 Harvard Step test.	lecture, flipped classes	20
JNIT-4	Skill Tests for talent identification 4.1 Skill tests for Ball games 4.2 Skill test for Racket games. 4.3 Skill test for Athletic ability 4.4 Psychological tests related to sports abilities	lecture, quiz and cooperative learninig	20

Part D(Marks Distribution)

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Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation							
100	40	40	12	60	18							

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation

Part E

Books	Narayan Lakshmi Therapeutic exercises 3rd Jaypee brothers medicalpublishers (p) ltd New delhi
Articles	
References Books	1- Russell K. Athletic talent: from detection to perfection. 7th Technol Sport 1989 .2. Bartmus U, Neumann E, de Marées H The talent problem in sports 7th Sports Med 1987 3- Williams AM, Reilly T J Talent identification and development in soccer Sport Sci 2000; ,. 4 Kansal, D.K. Test and measurement in sports and physical education New Delhi:D.V.S. Publications 1996
MOOC Courses	
Videos	13 × 8

Course Articulation Matrix

								liouiu					1		
COs	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	3.	-	2	2	-	-	-	-	-	-	-	-	-	-	-
002	-	2	-	-	-	-	-	-	-	-,	-	-	-	-	-
203	2	2	2	2	-	-	-	-	-	-	-	-	-	-	-
204	-	2	-	2	-		-	-	-	-	-	-	-	-	-
205	3	3	2	-	-	-	-	-	-	-	-	-	-	-	-
206	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Spo	orts Entrepreneurship	•					
Course Code	PE	L-604						
			Part A					
		0	,	Credits	L	Т	Р	С
Year		Semester		Credits	3	2	0	5
Course Type	se Type Theory only							
Course Category Discipline Core								
Pre-Requisite/s	ba	sic knowledge of sports		Co-Requisite/s				
Course Outcomes & Bloom's Level	COA. Illustrate the method of denerating funds for pusiness ventures. (DL4-And				alyze) nt.(BL5)-		
Coures Elements	Skill Development ✓ Entrepreneurship ✓ Employability ✓ Professional Ethics × Gender × Human Values × Environment × SDG (Goals) SDG3(Good health and well SDG10(Reduced inequalities SDG15(Life on land)			ng)				

-	Part	Part B					
Modules	Contents	Pedagogy	Hours				
JNIT-1	1.1 Meaning and Definition of Entrepreneurship 1.2 Concept and characteristics Entrepreneurship. 1.3 Need and Importance of entrepreneurship in sports 1.4. Understanding Sports Business industry.	direct instructions, quiz activity	15				
JNIT-2	2.1. Understanding the entrepreneurial process. 2.2. Types of Entrepreneurs. 2.3. Risk and Rewards in entrepreneurship. 2.4. Leading sports companies and media channels	cooperative and inquiry based learning	20				
JNIT-3	3.1. Identifying the areas of business. 3.2. Understanding financial aspects of the business. 3.3. Government and private Organizations supporting entrepreneurships in India 3.4. Generating / arranging funds for the business.	lecture, flipped classes	20				
JNIT-4	4.1 Entrepreneurship in the sports Goods / Equipment. 4.2 Entrepreneurship in Sports wears. 4.3 Entrepreneurship in Sports management / Event management. 4.4 Entrepreneurship in Sports software/fitness / Nutrition.	cooperative learning and peer teaching	20				

Part D(Marks Distribution)

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Total	Minimum Passing	External	Min. External	Internal	Min. Internal					
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation					
100	40	40	12	60	18					
	Practical									
Total	Minimum Passing	External	Min. External	Internal	Min. Internal					
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation					

Part E

Books	1. 1. , Peter Thiel, Zero to One: Notes on Start Ups, or How to Build the Future 0804139296 (ISBN13: 9780804139298
Articles	
References Books	1- Karnik Vinit .Business of sports Popular Prakashan.2020 .2. Karnik Vineet Business of sports 1st ISBN: 9788195609369 3- Beech John, Chadwick Simon Business of Sport Management 2nd Kindle,.
MOOC Courses	B 8
Videos	Dr. Omveer Singh REGISTRAR

ITM University
Gwalior (M.P.)

Course Articulation Matrix

															-
COs	PO1	PO2	PO3	PO4	PO5	P06	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	3,	2	3	3	-	-	-	-	-	-	-	-	-	-	-
202	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-
203	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-
204	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-
205	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-
206	2	2	3	2	-	-	-	-	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Ma	ss demonstration							
Course Code	PEI	P-206							
			Part A						
Year		Semester			Credits	L	Т	Р	С
						0	0	2	2
Course Type	Lat	oonly							
Course Category	Dis	ciplinary Major							
Pre-Requisite/s	The student must know the reaction to the basic commands. Co-Requisite/s The students must coordination to the command.							act in a	
Course Outcomes & Bloom's Level	Re CO Un CO Ap CO An	11- o Memorize the kemember) 12- o Memorize the kederstand) 13- o Demonstrate proply) 14- o Evaluate the effealyze) 15- o Critically assess 16- o Design original necessity	y principles of of ficiency in chorectiveness of different the impact of n	effective reograp fferent c	e demonstration hing and leading demonstration st	technic mass	ques.(E demor	BL2- nstration	
Coures Elements	En En Pro Ge Hu	ill Development ✓ trepreneurship X ployability ✓ ofessional Ethics X nder X man Values X vironment X	SDG (Goals)	SDG3(Good health and well-being) SDG4(Quality education) SDG5(Gender equality) SDG8(Decent work and economic growth) SDG10(Reduced inequalities) SDG11(Sustainable cities and economies)					
			Part B						
Modules		Conte	nts		Pedago	ogy		Нс	ours

Part D(Marks Distribution)

Theory

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation

Practical

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation
100	40	60	18	40	12

Part E

Books	
Articles	
References Books	
MOOC Courses	
Videos	

Course Articulation Matrix

						COL	1126 H	llicula	uon iv	Iauix					
COs	PO1	PO2	РО3	PO4	PO5	PO6	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	1	2	3	-	-	-	-	-	-	-	•	-	-	-	-
002	-	1	2	-	-	-	-	-	-	-	•	-	-	-	-
203	-	1	2	-	-	-	-	-	-	-	•	-	-	-	-
204	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-
205	-	2	3	-	-	-	-	-	-	-	•	-	-	-	-
206	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Game of specialization -I								
Course Code	PEP-505	PEP-505							
		Part A							
			Credits	L	Т	Р	С		
Year	Semester		Credits	0	0	2	2		
Course Type	Lab only	Lab only							
Course Category	Foundation core								
Pre-Requisite/s	Basic knowledge of physi graduation level	Co-Requisite/s							
Course Outcomes & Bloom's Level	CO1- Recall historical dec CO2- Describe the latest CO3- Demonstrate the di CO4- Criticize the tactics CO5- Choose appropriate CO6- Create new tactics	changes of the gam ferent strategies(BL of the game(BL4-Aı techniques(BL5-E\	e(BL2-Understand) .3-Apply) nalyze) /aluate)	mber)					
Coures Elements	Skill Development ✓ Entrepreneurship × Employability ✓ Professional Ethics × Gender × Human Values × Environment ×	SDG (Goals)	SDG1(No poverty) SDG3(Good health a SDG4(Quality educa SDG8(Decent work SDG10(Reduced inc	ition) and ec	onom		wth)		

Modules	Contents	Pedagogy	Hours
JNIT 1	History 1.1 Origin and development of the game at National and International Level 1.2 National and International Bodies. 1.3 Historical development and modern trends	direct instructions, quiz activity	12
JNIT 2	Rules/Laws 2.1 Rules of the game and their interpretations. 2.2 Latest changes of rules & their impact on the game 2.3 Layout, maintenance and marking of the play field	lectures/ cooperative learning	12
JNIT 3	Technical and tactical terms 3.1 Techniques {basics and advanced} & Their Application 3.2 Tactics & Their Application 3.3 Strategies and their planning	lecture, flip classes	12
JNIT 4	Role and responsibilities 4.1 Role and responsibilities of coach 4.2 Role and responsibilities of officials 4.3 Role and responsibilities of umpire/referee	problem based, game based, experiential learning	12
JNIT 5	Players and Tournaments 5.1 Arjuna awardees, Dronacharya awardees and Rajiv Gandhi Khel Ratna awardees of the game	group discussion, flipped class quiz	12

Part C

Modules	Title	Indicative-ABCA/PBL/ Experiments/Field work/ Internships	Bloom's Level	Hours
4	Athletic Athletics Middle Distance Race • Start • Types of Middle Distance Races • Finish Jumping Events 1. Long Jump • Approach Run • Take off • Types of Jump • LandingTriple Jump • Approach Jump • Take off • Hop • Step • Style of Jump • Landing 3. High Jump • Approach Run • Take off • Style of Jump • Clearance of the bar • Landing 4. Pole Vault • Grip • Approach Run • Take off	Games	BL3-Apply	60

Part D(Marks Distribution)

Theory

Total	Minimum Passing	External	Min. External	Internal	Min. Internal
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation
100					

Practical

Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
100	40	40	12	60 Dr. Om	18 veer Singh
				DEC	TOTOAR

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Gwalior (M.P.)

Part E

Books	Bunn, J. W. The art of officiating 3rd Prentice-Hall, 1950.
Articles	
References Books	Hall. Bunn, J. W Scientific principles of coaching. 2nd Prentice hall 1955 Dyson, G. H The mechanics of athletics 2nd University of London Press, 1962; Original from, Indiana University. Singer, R. N Coaching, athletic & psychology New York, McGraw-Hill
MOOC Courses	
Videos	

Course Articulation Matrix

						Col	irse A	rticula	uon iv	lauix					
COs	PO1	PO2	РО3	PO4	PO5	PO6	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-
002	3	-	. 2	-	-	-	-	-	-	-	-	-	-	-	-
203	1	-	-	-	-	-	-	- ·	-	-	-	-	-	-	-
204	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-
205	2	3	2	-	-	-	-	-	-	-	-	-	-	-	, - ,
206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1-1



(SOSE)(BPES)

Title of the Course	Game of specialization II	Same of specialization II						
Course Code	PEP-605	PEP-605						
		Part A						
	0		Credits	L	Т	Р	С	
Year	Semester		Credits	0	0	2	2	
Course Type	Lab only							
Course Category	Foundation core							
Pre-Requisite/s	basic knowledge of Graduat	tion level	Co-Requisite/s					
Course Outcomes & Bloom's Level								
Coures Elements	Skill Development ✓ Entrepreneurship × Employability ✓ Professional Ethics × Gender × Human Values × Environment ×	SDG (Goals)	SDG1(No poverty) SDG4(Quality educati SDG10(Reduced inec	on) qualiti	es)			

Modules	Contents	Pedagogy	Hours
1	PHYSICAL FITNESS 1.1 General and specific Warm-Up Exercises. 1.2 General and specific fitness. 1.3 Specific motor abilities	lecture, background of concepts	12
2	PSYCHOLOGICAL PREPARATION 2.1 Specific Psychological abilities 2.2 Team conflicts (Haw to identify conflict and solve it) 2.3 Team building (On and off court/field)	lecture, quiz, open book exam	12
3	MECHANICAL ANALYSIS 3.1 Mechanical Analysis of Basic Skills 3.2 Mechanical Analysis of Advanced Skills 3.3 Mechanical Analysis of Body Movements used for high performance	problem based and experiential learning	12
4	INJURIES & PREVENTIONS 4.1 Most Common injuries and their Preventions 4.2 Common injuries, their First aid & Treatments 4.3 Most Common injuries and their Rehabilitation	cooperative learning and peer teaching	12
5	TESTS & BATTERIES 5.1 Fitness Tests 5.2 Skill Tests 5.3 Test Batteries	group project, quiz and game based learning.	12

Part D(Marks Distribution)

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Total	Minimum Passing	External	Min. External	Internal	Min. Internal	
Marks	Marks	Evaluation	Evaluation	Evaluation	Evaluation	
100	32	70	23	30	09	

Practical

Total Minimum Passing Marks Marks		External	Min. External	Internal	Min. Internal	
		Evaluation	Evaluation	Evaluation	Evaluation	
100	40	40 .	12	60	18	

Part E

Books	
Articles	
References Books	Singer RN Coaching, athletic & psychology New York, McGraw-Hill . Dyson, G. H. The mechanics of athletics University of London Press, 1962 3- Hall. Bunn, J. W Scientific principles of coaching 2nd Prentice hall 1955
MOOC Courses	, 86
Videos	Dr. Omveer Singh
	REGISTRAR

REGISTRAR
ITM University
Gwalior (M.P.)

Course Articulation Matrix

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COs	PO1	PO2	PO3	PO4	PO5	PO6	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	1 -	2	2	-	-	-	-	-	-	-	-	-	-	-	-
202	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-
203	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
204	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
205	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
206	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-



(SOSE)(BPES)

Title of the Course	Power Lifting												
Course Code	PEP-606												
	,	Part A											
Year	Semester		Credits	L	Т	Р	С						
Teal	Semester		Oreans	0	0	2	2						
Course Type	Lab only	,											
Course Category	Discipline Core												
Pre-Requisite/s	basic knowledge of equip	knowledge of equipment's and rules.											
Course Outcomes & Bloom's Level	CO1- Understand the con Remember) CO2- Compare and contra weightlifting. (BL2-Unders CO3- Discuss safety mea (BL3-Apply) CO4- Demonstrate proper	ast weight training w stand) sures and precautio	vith powerlifting, bodyt	ouilding	g, and eight t	training							
	Skill Development ✓ Entrepreneurship X		SDG1(No poverty) SDG3(Good health and well-being) SDG15(Life on land)										

Modules	Contents	Pedagogy	Hour
JNIT-1	5. Introduction of weight training and its significance 6. Difference between weight training, power lifting, best physique and weight lifting 7. Safety measures used in weight training 8. Exercises 8.1 Rowing 8.2 Bicep curl 8.3 Curls 8.4 Raises 8.5 Pull ups 8.6 Chin ups 8.7 Bench press & variation 8.8 Clean and Jerk 8.9 Snatch 8.10 Dead Lift 8.11 Squats 9. Fitness tips for weight training 9.1 Diet 9.2 Exercise 9.3 Rest	experiential, problem based, skill practice learning	60

Part D(Marks Distribution)

Min. External

Evaluation

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External

Evaluation

Minimum Passing

Marks

Total

Marks

		,	Practical		
Total Marks	Minimum Passing Marks	External Evaluation	Min. External Evaluation	Internal Evaluation	Min. Internal Evaluation
100	30	40	12	60	18

Part E

Books	
Articles	
References Books	1. Katyal P.N. Manual of Weight Lifting, Ambala Cantt. Green Printing Press. 2. Meenu Sya' Teach yourself Weight Training Prerna Orakashan, Delhi, 2004. 3. The best of Joe Weider's Muscle of fitness. Training tips of Routines. 4. Thomas R. Baechle Roger W. Earle Weight Training Steps to success. Human Kinetics, 2006.
MOOC Courses	
Videos	

Course Articulation Matrix

						COL	11 3C A	lucuia	ILIOIT IV	Iduix					
COs	PO1	PO2	РО3	PO4	PO5	PO6	P07	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSC
201	3	2	3	1	-	-	-	-	-	-	-	-	-	-	-
002	3	2	-	2	-	-	-	-	-	-	-	-	2	2	2
203	2	-	2	3	-	-	-	-	-	-	-	-	3	1	2
204	1	1	-	-	-	-	-	•	-	-	-	-	-	-	-
205	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
206	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Mud Burn.

Min. Internal

Evaluation

Internal

Evaluation