Department of Physical Education

Curriculum Teaching Plan

2021-2022

Major Subject

Minor Subject

Old courses in physical education

Major Subject

Programme: BA(Certificate) Year: First	Semester: First	
Name of Faculty: Dr. Bhawna Mittal		
Course Title: Elements Of Physical Education	Credits: 4	
Course Code: E020101T	Core –Major Subject	
Max. Marks: 25+75	Theory	

Course Outcome:

- Wide concept of subject.
- General concept of good health and wellness.
- Promote healthy way of living.
- Make fitness and health plan.
- Introduction about development of physical education in India.
- Teaches about sociological concept of physical education.

Unit	Topics	No. of
	_	Lectures:
		60
I	Ancient Wisdom in Physical Education, Sports and yoga:	07
	· Patanjli yoga sutra.	
	·GhrandSanhita	
	Introduction:	
	·Meaning, definition and concept of physical education.	
	·Scope, aim and objective of Physical education.	
	·Importance of Physical education in Modern era.	
	·Relationship of physical education with general education	
II	Sociological Foundation:	07
	·Meaning, Definition and importance of sports Sociology	
	·Culture and sports	
	·Socialization and sports	
	·Gender and sports.	
III	History:	06
	·History and development of Physical education in	
	India: pre- and post independence.	
	·History of physical education in ancient Greece,	
	Rome and	
	Germany.	
	·Eminent person of physical education, awards,	
	schemes	

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IV	Olympic Games , Asian Games and Commonwealth	08
	Games:	
	·Olympics Movement: Ancient Olympic, modern	
	Olympic,	
	Revival, aim, objectives, spirit, torch, flag, motto, opening and	
	closing ceremonies.	
	· Asian Games.	
	· Commonwealth Games.	
V	Health Education:	08
	Meaning, Definition and Dimensions of Health.	
	Meaning, Definition objectives, Principals and	
	importance	
	of Health Education.	
	·Role of Different Agencies in Promoting Health	
	(WHO, UNICEF).	
	· Meaning of Balance Diet and Nutrition and its	
	elements.	
	· Health and drugs	
VI	Wellness's Life Style	08
	·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.	
VII	Fitness:	08
	·Meaning & Definition and types of fitness	
	·Component of physical fitness	
	·Factor affecting physical fitness	
	·Development and maintenances of fitness	
VIII	Posture:	08
	 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.	
Suggested	Readings:	

Suggested Readings:

Difiore, 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
- 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

Dr. Etiawna Mittal

culture (DHFK)

Teaching method-

- Lecturer in Theory papers with ICT Tools.
- Models and charts used as teaching aids.
- Mentor-Mentee sessions for weak students.
- Remedial classes for revision the topics.
- Demonstration method, project method and blended method in practical.
- Continuous evolution through internals.

Programme: BA I(certificate) Year: first	Semester: first
Name of Faculty: Dr. Bhawna Mittal	
Course Title-Fitness and yoga	Credits: 2
Course Code: E020101P	Core Major subject
Max. Marks: 25+75	Practical

Course Outcome:

- Learn about yoga.
- Learn about the physical fitness.
- Knowledge about Aerobics and Gymnasium.
- Basic knowledge about diet chart and BMI.
- Practical knowledge about yogasanas.

Unit	Topics	No. of		
	•			
	Part -A	•		
Ι	Learn and demonstrate the techniques of warm-up, general exercise and cooling down	15		
	☐ Lean and demonstrate physical fitness			
	through aerobic, circuit training and calisthenics.			
	□Diet chart & measurement of BMI			
	Part -B			
П	INTRODUCTION OF YOGA: ● Historical aspect of yoga. ● Definition, types scopes & importance of yoga. ● Yoga relation with mental health and value education. ● Yoga relation with Physical Education and sports. ASANAS: ● Definition of Asana, differences between asana and physical exercise. ● Suraya-namaskar, Bhujang asana, Naukasana, Halasana, Vajrasan, Padmasana, Shavasana, Makrasana, Dhanurasana, Tad asana. PRANAYAMA: ● Difference and classification of pranayama.	15		
	Difference and classification of pranayama.Difference between pranayama and deep	Anne		

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Suggested Readings:

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. Flyod, P.A., S.E. Mimmsand C. Yelding (2003) Personal

Health: Perspectives and Lifestyles, Thomson, Wadsworth,

Belmont, California, USA.

Teaching method-

- Lecturer in Theory papers with ICT Tools.
- Models and charts used as teaching aids.
- Mentor-Mentee sessions for weak students.
- Remedial classes for revision the topics.
- Demonstration method, project method and blended method in practical.
- Continuous evolution through internals.

Minor Subject

Programme: (Certificate)	Year: First	Semester: First		
Name of Faculty: Dr. Bhawna	Mittal			
Course Title: Health Personal	and	Credits: 4		
Environment				
Course Code: Q10005		Core –Minor Subject		
Max. Marks: 25+75		Theory		

Course Outcome:

- Wide concept of subject.
- General concept of good health and wellness.
- Promote healthy way of living.
- Make fitness and health plan.
- Learn about health
- Learn about the personal and environment health.
- Knowledge about healthy habits.
- Basic knowledge about environment pollution and promote fosters healthy and safe communities

Unit	Topics		No. of Lectures: 60
Ι	HEALTH & HEALTH EDUCATION		06

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	☐Meaning & Definition of Health Education	
	□Aim, objective and Principles of Health Education	
	☐Scope & Importance of Health Education	
	☐Meaning & Definition of Health	
	□Dimensions of Health	
II	NUTRIATION, NUTRIENTS AND DIET	07
	☐Meaning & Definition of Nutrition, Nutrients & Diet	
	☐Basic Nutrition Guidelines	
	☐Sources of Nutrients : Macro & Micro Nutrients	
	☐Adulteration & Malnutrition	
	☐Balance Diet & Preparation of Dietary Chart	
III	HEALTH PROBLEMS	06
	□Obesity & their Management	
	□Personal and Environmental Hygiene	
	□Environmental Sanitation	
	□Care of Skin, Eyes, Ears, Teeth & Nose	
	□Brief Introduction to Air Pollution, Water Pollution,	
***	Soil Pollution, Noise Pollution, Thermal Pollution	00
IV	DISEASES : COMMUNICABLE & NON COMMUNICABLE	08
	☐Meaning & Definition of Disease, Congenital Disease	
	& Acquired Disease	
	☐Meaning & Definition of Communicable & Non Communicable Disease	
	□Communicable Diseases (Contagious & Non	
	Contagious) - Viral Diseases & Bacterial Diseases, Non	
	Communicable Diseases – Blood Pressure, Diabetes	
V	POSTURE AND POSTURAL DEFFORMITIES	08
	☐Meaning & Definition of Posture	
	□Causes of Bad posture	
	☐Postural Deformities & their Correctives Exercises &	
	Yogasanas.	
VI	FIRST AID	08
	☐Meaning & Definition of First Aid	
	□Qualities of First Aider	
	□Dressing & Bandages for Wound, Soft Tissue Injury	

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	Bone Injury & Joints Injury			
	□Hand Washing & Hygiene			
	☐Dealing with an Emergency like Cardiac Arrest-Resuscitation (Basics)			
	□Fast Evacuation Techniques			
	□Transport Techniques			
VII	ENVIRONMENTAL HEALTH	08		
	□Definition, Scope, Need and Importance of			
	Environmental Health.			
	□Concept of Environmental Health			
	☐Tree Plantation, Plastic Recycling & Probation of			
	Plastic Bag / Cover.			
	□Celebration World Environment Day and it's			
	Importance			
VIII	ENVIRONMENTAL HEALTH	08		
	□Definition, Scope, Need and Importance of			
	Environmental Health.			
	□Concept of Environmental Health			
	☐Tree Plantation, Plastic Recycling & Probation of			
	Plastic Bag / Cover.			
	□Celebration World Environment Day and it's			
G 1 D	Importance			
Suggested Rea	dings:			
Griffith H. Wir New York.	nter (1986). Complete Guide to Sports Injuries, The Barkley Publishi	ng Group,		
	ren & Michael S. Bisesi (2018). Handbook of Environmental Health,	CRC Press		
LLC,				
Broken Sound Parkway Northwest, Suite 300 Boca Raton, FL 33487 United States				
□Norris, C.M. (1997). Sports Injuries- Diagnosis and Management for Physiotherapists,				
Butterworth Heinemann, L	anacre House, Jordan Hill, Oxford OXZSDP, A division of Reed Ed	ucational		
and				
	oublishing Ltd. New Delhi G. (2011). Sharirik Siksha, Shri Gyan Sagar Publication, Meerut			
□Park, K. (20	009), Preventive and Social Medicine, M/s Banarsidas Bhanot Publis	hers, 1167,		
Prem				
Nagar, Jabalpur				
□ Pearce, Evelyn C. (1997).Anatomy & Physiology for Nurses, Jaypee Brothers, New Delhi				
□Singh, S. N. (2018). Swasth Siksha, Khel Sahitya Kendra, Daryaganj, New Delhi				

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Programme: (Certificate)	Year: first		Semester: first	
Name of Faculty: Dr. Bhawna Mittal					
Course Title-Health personal and		Credits: 2			
Environment					
Course Code:	•		Core Minor sub	oject	
Max. Marks:	25+75		Practical		_
• Learn	ne: about health about the personal a edge about healthy		nealth.		
			on and promote for	osters healthy and sa	ıfe
commi		vironiient poneti	on and promote re	sters nearing and se	
					T
Unit		То	pics		No. of
		Par	t _ Δ		lecturer-30
I	PERSONAL HE				15
	□First Aid for -Sprain, Fracture, Burn & Drowning				
	□Measurement	of Blood Pressu	ıre & Sugar		
	☐Measurement of BMI				
☐Prepare chart for percentage of the students having Flat					
	Foot, Claw Foot	& Normal Foot	College students	}	
Part -B					
II	ENVIRONMENT	AL HEALTH:			15
	□Procedure for	waste managen	nent – Biodegrad	dable & Non	
	Biodegradable				
	□Procedure for	rain water harve	esting		
	□Way to prever	nt us from Comn	nunicable Diseas	ses.	
	Tree Plantation				
□Application of 3R's- Reduce, Reuse, Recycle					
Suggested Re	eadings:				
□Berube Dav	vid M. (2021). Par	ndemic Commur	nication and Resi	ilence,	
□Griffith H. V	☐ Griffith H. Winter (1986). Complete Guide to Sports Injuries, The Barkley Publishing Group,				
New York.					

□ Herman Koren & Michael S. Bisesi (2018). Handbook of Environmental Health, CRC Press

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LLC,
Broken Sound Parkway Northwest, Suite 300 Boca Raton, FL 33487 United States
□Norris, C.M. (1997). Sports Injuries- Diagnosis and Management for Physiotherapists,
Butterworth
Heinemann, Lanacre House, Jordan Hill, Oxford OXZSDP, A division of Reed Educational and
Professional publishing Ltd. New Delhi
□ Park, K. (2009), Preventive and Social Medicine, M/s Banarsidas Bhanot Publishers, 1167,
Prem Nagar, Jabalpur
□Singh, S. N. (2018). Swasth Siksha, Khel Sahitya Kendra, Daryaganj, New Delhi
□Verma, K. K.(1996). Health & Physical Education, Tandon Publication, Ludhiana
□Waugh, A. & Grant, A. (2014). Anatomy & Physiology in Health and Illness, Churchill
Livingstone Elsevier
□ Manuel Cardoso Castro Rego, F., Morgan, P., Fernandes, P.M., Hoffman, C. (2021). Fire
Science

Old Courses

Programme - B.A IInd(Yearly) Session -2021/22 Max marks-100

Teacher-Dr. Bhawna Mittal

S.no	Paper	Name	Code	marks
1	Paper I	Health	A-285	25
		Education		
2	Paper II	Sports	A-286	25
		Psychology		
3	Paper III	Care of	A-287	25
		athletic		
		injuries &		
		Rehabilitation		
4	Paper IV	Practical in	A-885	25
		games &		
		sports		

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Dr. Briawna Mittal Head & Asso. Prof. Dept of Phy. Edu. Raghunath Girls PG College Meent - 250001 **Programme - B.A IIIrd (Yearly)**

Session -2021/22 Max marks-100

Teacher-Dr. Bhawna Mittal

S.no	Paper	Name	Code	marks
1	Paper I	Management in physical Education.	A-385	25
2	Paper II	Kinesiology & biomechanics in physical education	A-386	25
3	Paper III	Introduction to statistics & computers in physical education	A-387	25
4	Paper IV	Practical in games & sports	A-985	25

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