

Jnanashayadri; Shankaragahtta

B. A. (PHYSICAL EDUCATION- Major & Electives)

Semesters I to VI

FACULTY OF EDUCATION

PHYSICAL EDUCATION FOR SEMESTER I TO VI

ELECTIVE COURSES FOR SEMESTER III & IV

PRACTICAL KNOWLEDGE/SKILL COURSES FOR SEMESTER IV TO VI

REVISED CURRICULUM 2025

Chairman

Approved in B.O.S. Meeting held on 03-10-2025 (online) empu University, Jnanasahyadri Shankaraghatta-577 451, Karnataka

PREPARED IN THE MEETING OF THE BOARD OF STUDIES (UG) IN PHYSICAL EDUCATION ON 29-06-2024; REVISED IN THE MEETING HELD ON 23-06-2025; SUBSEQUENTLY APPROVED IN THE MEETING HELD ONLINE ON 03-10-2025

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Chairman

CURRICULUM STRUCTURE: B. A. (PHYSICAL EDUCATION- MAJOR)

Semesters	Course code	Туре	Title of papers	Total	Credits	Internal	External	Total
Semesters	Comsc code	1350	Time of pupers	Hours		Marks	Marks	Marks
I	BAPEMT01	Theory	History and Foundations of	6	5	20	80	100
•	Di Li Divisioni	111001,	Physical Education					
	BAPEMP01	Practical	Practicum 1	4	2	20	80	100
II	BAPEMT02	Theory	Health, Fitness and Wellness	6	5	20	80	100
_	BAPEMP02	Practical	Practicum 2	4	2	20	40	100
III	BAPEMT03	Theory	General Theory and	6	5	20	80	100
			Methods of training	2				100
	BAPEMP03	Practical	Practicum 3	4	2	20	80	100
	BAPEE01	Elective - 1	Recreation	4	3	20	80	100
	BAPEE02	Elective - 2	Health and safety education			20	80	100
IV	BAPEMT04	Theory	Sports Nutrition and Health	6	5	20	80	100
			Care					
	BAPEMP04	Practical	Practicum 4	4	2	20	80	100
1	BAPEE03	Elective - 3	Yoga	4	3	20	80	100
	BAPEE04	Elective - 4	Sports psychology	<u> </u>	. 3	20	80	100
	BAPESE01	Skill enhancement - 1	Sports training	2	2	10	40	50
V	BAPEMT05	Theory	Theory of sports and Games	6	5	20	80	100
	BAPEMP05	Practical	Practicum 5	4.	2	20	80	100
	BAPESE02	Skill enhancement - 2	Sports management	2	2	10	40	50
VI	BAPEMT06	Theory	Evaluation of health and	6	5	20	80	100
		,	fitness					
	BAPEMP06	Practical	Practicum 6	4	2	20	80	100
Ì	BAPESE03	Skill Enhancement - 3	Self Defence	2	2	10	40	50

Board of Studies in Physical Education Kuvempu University, Jnanasahyadri Shankaraghatta-577 451, Karnataka

Program Specific Outcomes:

By the end of the 03 year Degree in Physical Education the students will be able to:

- ➤ Be an entrepreneur (to start their fitness center, gym, etc.) and devise an appropriate fitness program for different genders and age groups at all levels.
- > Officiate, Supervise, and Organize various sports events.
- > Acquire the knowledge, and understand the purpose and development of Physical Education, Sports, and Yoga.
- > Learn theoretical and practical aspects of the game of his/her choice to apply at various levels for teaching, learning, and coaching purposes.
- > Learn to apply the knowledge of Physical fitness and exercise management to lead a better lifestyle.
- > Gain the knowledge of professional preparation in Physical Education, Sports, and Yoga.
- > Assess Physical Fitness Scientifically.
- > Continue professional courses and research in Physical Education, Sports, and Yoga.

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B. A. Semester - I

Physical Education (Major)

Course title: History and Foundations of Physical Education.

Type of course	Theory/ Practical	Credits	Instruction hours/ week	Total No. of lectures/ hours/ Semester	Duration of exam	Internal marks	External marks	Total marks
Major	Theory	5	6	96	3 hrs	20	80	100
,	Practical	2	4	64	3 hrs	20	80	100

Course outcome- At the end of the course students will be able to:

CO1: Understand the historical background of physical education.

CO2: Understand the historical background of Ancient and Modern Olympic games.

CO3: Become familiar with the foundations of physical education.

Units	Theory title: History and Foundations of Physical Education	96 hrs/ sem
	Course code: BAPEM101	24
I	Origin of Physical Education and Ancient Olympics	2-1
	Physical Education in Greece, Athens and Sparta	
	 Physical Education in Rome, Denmark and Sweden 	
	Physical Education in Great Britain, Germany and America	
	 Ancient Olympics- origin, competitions, rules of participation 	24
II	Physical Education in India and Modern Olympics	24
	Physical Education in Ancient India	
	Physical Education in India during Medieval period	
	Physical Education in Post Independent India	
	Modern Olympics - origin, development, competitions, Olympic	
	movement: aim, motto, rings, values and ceremonies	0.4
III	T to Justian to Physical Education	24
111	Concept, definitions, meaning, aim and objectives and importance	
	of Physical Education.	
	Current trends in Physical Education	
	Physical Education as an art and science.	
	 Physical Education as an area Relationship of Physical Education to Sports, Yoga and Recreation 	
T7.7	Foundations of Physical Education	24
IV	P: 1 - is al foundations: Growth and development, body types-	
	of the and Krestchmer Age and Gender related differences	
	Psychological foundations: Meaning and definitions of Psychology,	
	• Psychological foundations. Weating and defining and its learning, learning curve, laws and theories, personality and its	
	types.	
	 Philosophical foundations: Traditional schools of Philosophy and 	
	their implications to Physical Education.	7 0

	 Sociological foundations: Social nature of man, social values, group dynamics, leadership- types, culture, Socialization through physical 	
	education.	64 hrs/
Units	Practical title: Practicum 1	sem
	Course code: BAPEMP01	40
A	Major Games- Kho-Kho	24
В	Athletics- Sprints, Long Jump, Shot-put	
С	Preparation of Records and Reports- Compulsory	its as

Note: The practical classes shall be adapted to the physically challenged students as per requirement.

Pedagogy: The course shall be taught through Lectures, Practical class performance, Interactive Sessions, Materials, Assignments, Seminars, Group discussions, Intramural, Extramural, and Mass Demonstration

tive Assessment
Marks
External - 80 Marks + Internal - 20 Marks = 100
External - 80 Marks + Internal - 20 Marks = 100
200 Marks

Reference:

- Bucher, C. A. (n.d.) Foundation of physical education. St. Louis: The C.V. Mosby
 Co. Deshpande, S. H. (2014). Physical Education in Ancient India. Amravati: Degree college of
 Physical education.
- Mohan, V. M. (1969). Principles of physical education. Delhi: Metropolitan Book Dep. Nixon, E. E. & Cozen, F.W. (1969). An introduction to physical education. Philadelphia: W.B. Saunders Co.
- 3. William, J. F. (1964). The principles of physical education. Philadelphia: W.B. Saunders Co.
- 4. Pinto John and Roshan Kumar Shetty (2021) Introduction to Physical Education, Louis Publications, Mangalore
- 5. Pinto John and Ramachandra K (2021) Kannada Version, Daihika Shikshanada Parichaya, Louis Publications, Mangalore
- 6. Anand Nadgir (2017) Daihika Shikshanada Bunadigalu (Foundations of Physical Education), Mallasjjana Prakashana, Dharwad.
- 7. Anand Nadgir (2017) Daihika Shikshanada Ithihasa (History of Physical Education), Mallasjjana Prakashana, Dharwad.

hulvelus Chairman

B. A. Semester - II

Physical Education (Major)

Course title: Health, Fitness and Wellness

Type of course	Theory/ Practical	Credits	Instruction hours/ week	Total No. of lectures/ hours/ Semester	Duration of exam	Internal marks	External marks	Total marks
Major	Theory	5	6	96	3 hrs	20	80	100
	Practical	2	4	64	3 hrs	20	80	100

Course outcome- At the end of the course students will be able to:

CO1: Understand the concepts of Health, Fitness and Wellness.

CO2: Understand the concepts related to health hazards, Diseases and weight management.

CO3: Understand the concepts related to components, development and maintenance and modern trends in Fitness.

CO4: Understand the concepts related to dimensions and wellness and its role in modern era.

CO5: To become familiar with challenges for health, fitness and wellness.

Theory title: Health, Fitness and Wellness Course code: BAPEMT02 Health Meaning, definitions, determinants and importance of Health Habits, Ageing, Sedentary lifestyle, food habits, stress-types, causes, symptoms and management and relaxation.	<u>sem</u> 24
 Health Meaning, definitions, determinants and importance of Health Habits, Ageing, Sedentary lifestyle, food habits, stress-types, 	24
 Meaning, definitions, determinants and importance of Health Habits, Ageing, Sedentary lifestyle, food habits, stress-types, 	
 Diseases- Communicable and Non-Communicable- their causes, prevention and remedial measures. Weight management: Underweight, over weight and obese- causes, 	
	24
 Physical fitness components- Health and Skill related. Development and maintenance of physical fitness- Means and Methods, factors determining fitness. Modern trends in fitness development- Aerobics, Zumba, Yoga, 	
Wellness	24
 Concept, meaning, definitions and importance of wellness. Dimensions of wellness- Physical, Mental, Spiritual, Intellectual, Occupational, Social, Emotional and Environmental. Modern lifestyle and wellness- changes in food habits, sleep pattern and exercise regimen. 	
	 Fitness Concept, Meaning, definitions, types and importance of fitness. Physical fitness components- Health and Skill related. Development and maintenance of physical fitness- Means and Methods, factors determining fitness. Modern trends in fitness development- Aerobics, Zumba, Yoga, Pilates, fitness centers, health clubs and Gymnasiums. Wellness Concept, meaning, definitions and importance of wellness. Dimensions of wellness- Physical, Mental, Spiritual, Intellectual, Occupational, Social, Emotional and Environmental. Modern lifestyle and wellness- changes in food habits, sleep pattern

137	Ch. D. C. M. C. M. C. M. C.	24
IV	Challenges for Health, Fitness and Wellness	
	 Posture- Meaning, types, factors affecting on posture, values of good posture, postural deformities- assessment and management. Cardio-vascular diseases- types, causes, symptoms and prevention. Diabetes and hypertension- causes, symptoms prevention and management. 	
	 Drug abuse- ill effects of stimulants, alcohol and tobacco. 	
Units	Practical title: Practicum 2	64 hrs/
	Course code: BAPEMP02	sem
A	Major Games- Kabaddi	40
В	Athletics- Middle distance, Triple Jump, Discuss throw	24
С	Preparation of Records and Reports- Compulsory	

Note: The practical classes shall be adapted to the physically challenged students as per requirement.

Pedagogy: The course shall be taught through Lectures, Practical class performance, Interactive Sessions, Materials, Assignments, Seminars, Group discussions, Intramural, Extramural, and Mass Demonstration

Fe	Formative Assessment							
Assessment type	Marks							
Theory	External - 80 Marks + Internal - 20 Marks = 100							
Practical	External - 80 Marks + Internal - 20 Marks =100							
Total	200 Marks							

Reference:

- 1. Muller, J. P.(2000). Health, Exercise and Fitness. Delhi: Sports.
- 2. Russell, R.P. (1994). Health and Fitness Through Physical Education. USA Human Kinetics.
- 3. Uppal, A.K. (1992). Physical Fitness. New Delhi: Friends Publication.
- 4. Nagendra, H. R. & Nagarathna, R. (2002). Samagra Yoga Chikitse. Bengaluru: Swami Vivekananda Yoga Prakasana.
- 5. Kumar, Ajith. (1984) Yoga Pravesha Bengaluru: RashtrothannaPrakashana.
- 6. D.M Jyoti, Yoga and Physical Activities (2015) lulu.com3101, Hills borough, NC27609, United States.
- 7. Gharote, M. L. & Ganguly, H. (1988). Teaching methods for yogic practices. Lonawala: Kaivalyadhama.
- 8. Pinto John and Roshan Kumar Shetty (2021) Introduction to Physical Education, Louis Publications, Mangalore
- 9. Shekar, K. C. (2003). Yoga for health. Delhi: Khel Sahitya Kendra.
- 10. Amit Arjun Budhe, (2015) Career aspects and Management in PhysicalEducation, Sports Publication, New Delhi
- Pinto John and Ramachandra K (2021) Kannada Version, Daihika Shikshanada Parichaya, Louis Publications, Mangalore

Chairman

B. A. Semester - III

Physical Education (Major)

Course title: General Theory and Methods of training.

course	Theory/ Practical	Credits	Instruction hours/ week	Total No. of lectures/ hours/ Semester	Duration of exam	Internal marks	External marks	Total marks
Major	Theory	5	6	96	3 hrs	20	80	100
	Practical	2	4	64	3 hrs	20	80	100

Course outcome- At the end of the course students will be able to:

CO1: Understand the theoretical aspects of sports training.

CO2: Understand the methods of sports training.

CO3: Acquaints with the means and methods of improving physical fitness components.

CO4: Apply the theoretical concepts to practical situation.

Units	Theory title: General Theory and Methods of training	96 hrs/
	Course code: BAPEMT03	sem
I	Introduction to sports training	24
	 Meaning and definition of sports training. 	
	Principles of sports training.	
	 Meaning of load, types of load and concept of over load. 	
II	Means and methods of training	24
	Variables of training- Intensity, Volume and Frequency	
	FITT principle- Practical application for sports training.	
	Common training methods- circuit training, weight training	**
	interval training, Repetition method, plyometric training, cross-	
	training, Isometric exercises and Aerobic/Cardio exercises	
III	Physical fitness and their components	24
	 Meaning of physical fitness, types of physical fitness- Health 	7
	related and skill related.	
	 Health related physical fitness components 	
	• Skill related physical fitness components.	
IV	Development of physical fitness	24
	 Meaning, definition, types and development of endurance. 	
	 Meaning, definition, types and development of speed. 	
	 Meaning, definition, types and development of strength. 	
	 Meaning, definition, types and development of flexibility. 	
Units	Practical title: Practicum 3	64 hrs/
	Course code: BAPEMP03	sem
Α	Major Games- Volleyball	40
В	Athletics- Long distance, High Jump, Javelin	24
C	Preparation of Records and Reports- Compulsory	

Note: The practical classes shall be adapted to the physically challenged students as per requirement. Equal weightage shall be given to all the five aspects of Practicum for evaluation.

Pedagogy: The course shall be taught through Lectures, Practical class performance, Interactive Sessions, Materials, Assignments, Seminars, Group discussions, Intramural, Extramural, and Mass Demonstration

Formative Assessment						
Assessment type Marks						
Theory	External - 80 Marks + Internal - 20 Marks = 100					
Practical	External - 80 Marks + Internal - 20 Marks = 100					
Total	200 Marks					

Reference:

- Bucher, C. A. (n.d.) Foundation of physical education. St. Louis: The C.V. Mosby
 Co. Deshpande, S. H. (2014). Physical Education in Ancient India. Amravati: Degree college of Physical education.
- Mohan, V. M. (1969). Principles of physical education. Delhi: Metropolitan Book Dep. Nixon, E. E. & Cozen, F.W. (1969). An introduction to physical education. Philadelphia: W.B. Saunders Co.
- 6. William, J. F. (1964). The principles of physical education. Philadelphia: W.B. Saunders Co.
- 8. Pinto John and Roshan Kumar Shetty (2021) Introduction to Physical Education, Louis Publications, Mangalore
- 9. Pinto John and Ramachandra K (2021) Kannada Version, Daihika Shikshanada Parichaya, Louis Publications, Mangalore
- 10. Anand Nadgir (2017) Daihika Shikshanada Bunadigalu (Foundations of Physical Education), Mallasjjana Prakashana, Dharwad.
- 11. Anand Nadgir (2017) Daihika Shikshanada Ithihasa (History of Physical Education), Mallasjjana Prakashana, Dharwad.

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ELECTIVE - 1

Course title: Recreation

Course tit	le: Recreation			T-4-1	Duration	Internal	External	Total
Type of course	Theory/ Practical	Credits	Instruction hours/ week	Total No. of lectures/	of exam	marks	marks	marks
				hours/ Semester				
				64	3 hrs	20	80	100
Elective	Theory	3	4	U4	JAIS			

Course outcome- At the end of the course students will be able to:

CO1: Understand the concept of recreation.

CO2: Learn the different means of recreation and understand their significance.

CO3: Identify different recreational activities and select one for lifetime.

CO4: Involve in recreational activities and participate in it for better health.

Units	volve in recreational activities and participate in it for better nearm. Theory title: Recreation	64 hrs/
Units	Course code: BAPEE01	sem
I		16
1	 Concept of recreation Meaning, importance and nature of recreation; Means and methods of recreation; Values and principles of recreation. Leisure time management Means and methods of Recreation; Qualities and qualifications of Recreation Leader. Modern trends in recreation and Leisure Management, Issues related to Recreation and Leisure Management. 	
II	Agencies providing recreational activities	16
11_	 Types of recreational activities: Indoor, Outdoor games, Music, Dance, Picnic, camp, adventure activities and Excursions. Government agencies providing recreation- Motives and modalities Private agencies providing recreation- Motives and modalities Voluntary agencies providing recreation- Motives and modalities Commercial agencies providing recreation- Motives and modalities 	,
III	Play therapy	16
	 Meaning, definition and importance of play; Theories of Play Therapeutic Recreation and Therapeutic use of activity Recreation for the life Role of recreation and leisure on the human development. 	
IV	Traditional games of India	16
	 Meaning of traditional games; Educational values of traditional games of India Characteristics of Lagori, Chinni dandu, Kunte bille, Hagga Jaggata, Board Games, Atyapatya, Buguri, Goli, Channemane, Kesaru Gadde ota, Kuntata and Bagata Bagari. Physical, Mental, Social and intellectual values of traditional games. 	
	Preparation of Records and Reports- Compulsory	

Pedagogy: The course shall be taught through Lectures, Practical class performance,
Interactive Sessions, Materials, Assignments, Seminars, Group discussions,
Intramural, Extramural, and Mass Demonstration

Formative Assessment					
Assessment type	Marks = 100 Marks = 100				
Theory	External - 80 Marks + Internal - 20 Marks =100				
Total	100 Marks				

References:

- 1. Armstrong, N. and Welsman, J.R. (1997) Young People and Physical Activity, Oxford University Press, Oxford.
- 2. Bailey, R. "Youth Sport and Social Inclusion," In Positive Youth Development through Sport, edited by N. Holt, 85 96. London: Routledge, 2007.
- 3. Blanchard, K., & Cheska, A. "The anthropology of sport: An introduction," Massachusetts: Bergin & Garvey Publisher, Inc. 1985
- 4. Chowdhury, Sukanta.Ed.1990.Calcutta, The Living City.Vol.II. Calcutta: Oxford University Press.
- 5. Coakley, J. 2004. Sports and Society: Issues and Controversies. Boston: McGrew Hill, Higher Education.
- 6. Coleman JS: The Adolescent Society: The Social Life of the Teenager and its Impact on Education. 1961, New York, NY: Free Press
- 7. Corbin, C.B. and Pangrazi, R.P. (1998) Physical Activity for Children: A Statement of Guidelines. NASPE Publications, Reston, VA.
- 8. Gallahue, D. L., & Donnelly, F. C. (2007). Developmental Physical Education for All Children (4th ed.). Human Kinetics.
- 9. Goodway JD, Ozmun JC, Gallahue DL. Understanding Motor Development: Infants, Children, Adolescents, Adults. 8th ed. Burlington: Jones & Bartlett Learning; 2019.
- 10. Haywood KM, Getchell N. Life Span Motor Development. 7th ed. Champaign, IL: Human Kinetics; 2021.
- 11. Lévi-Strauss, C. (2013). Anthropology Confronts the Problems of the Modern World. London: Harvard University Press.
- 12. Light RJ: Making the Most of College. 2001, Cambridge, MA: Harvard University Press
- 13. Malinowski, Bronislaw. A Scientific Theory of Culture. North Carolina: University of North Carolina Press, 1944.
- 14. Mead, Margaret. Cooperation and Competition Among Primitive Peoples. New York: McGraw-Hill Co, 1937.
- 15. Pangrazi, R. P., & Beighle, A. (2019). Dynamic physical education for elementary school children. Human Kinetics Publishers.
- 16. Pangrazi, R. P., & Beighle, A. (2019). Dynamic physical education for elementary school children. Human Kinetics Publishers.
- 17. Radcliffe-Brown, A. R. "Structure and Function in Primitive Society, III." The Free Press, Glencoe, 1952.
- 18. Whitehead M. Physical Literacy: Throughout the Lifecourse. 1st ed. London: Routledge; 2010.

- 19. Avedon, M. Elliot and B. Sutton-Smith (eds). 1971. The Study of Games. New York: John Willey & Sons INC.
- 20. Caillois, R. 1961. Man, Play and Games. New York: Free Press, INC.

21. Malcolm, D.2012.Sport and Sociology.London: Routledge.

22. Schwartzman, H.B. 1978. Transformation: The Anthropology of Children's Play. New York: Plenum Press.

23. Clawson, M. and Knetsch, J. L. (1966). Economics of Outdoor Recreation, John Hopkins Press, Baltimore

24. Denison, C. B. (2013). Perceptions of dimensions of service quality and recreational benefits in collegiate recreational sports programs [Unpublished dissertation for Doctor of Education requirements]. University of Northern Iowa, Cedar Falls, Iowa, United States of America.

ELECTIVE - 2

Course title: Health and safety education

Type of course	Theory/ Practical	Credits	Instruction hours/	Total No. of	Duration of exam	Internal marks	External marks	Total marks
	*	2	week	lectures/ hours/ Semester			v	
Elective	Theory	3	4	64	3 hrs	20	80	100

Course outcome- At the end of the course students will be able to:

CO1: Understand the concept of health and health education.

CO2: Identify communicable and non-communicable diseases.

CO3: Learn about safety measures and various places.

CO4: Understand about first aid and its practical applications.

Units	Theory title: Recreation	64 hrs/
	Course code: BAPEE01	
I	Introduction Health and health education	16
	 Meaning, definition and importance of health. 	
	 Dimensions of health 	
	 Meaning, definition and importance of health education. 	
	 Aim and objectives of health education 	
II	Communicable and non-communicable diseases	16
	 Meaning and characteristics of communicable diseases; List of communicable diseases- causes, symptoms and management. 	10
	Non-communicable diseases- meaning and characteristics; Major non-communicable diseases- causes, symptoms and management.	
III	Safety measures	16
	 Safety measures at home, road, schools, colleges and play ground Prevention and Management of fire at home, work place and forest fire. Role of fire station in management of fire emergencies. 	10

		16
IV	Concept of first aid	-
	Meaning and definition of first aid; scope and importance of first	
	aid.	
	Principles of first aid.	
	Basic first aid techniques.	
	Basic first aid for sports injuries	
	Preparation of Records and Reports- Compulsory	

Pedagogy: The course shall be taught through Lectures, Practical class performance, Interactive Sessions, Materials, Assignments, Seminars, Group discussions, Intramural, Extramural, and Mass Demonstration

Formative Assessment					
Assessment type	Marks				
Theory	External - 80 Marks + Internal - 20 Marks = 100				
Total	100 Marks				

References:

- 1. Armstrong, N. and Welsman, J.R. (1997) Young People and Physical Activity, Oxford University Press, Oxford.
- 2. Frank, H.& Walter, H., (1976). Turners school health education, Saint Louis; The C.V. Mosby Company.
- 3. Nemir, A. (n.d.). The school health education. New York; Harber and Brothers.
- 4. Ghosh, B.N. "Treaties of Hygiene and Public Health".
- 5. Hanlon, John J. "Principles of Public Health Administration" 2003. Turner, C.E. "The School Health and Health Education".
- 6. Boyd-Eaton S. et al (1989) The Stone Age Health Programme: Diet and Exercise as Nature Intended. Angus and Robertson.
- 7. Terras S. (1994) Stress, How Your Diet can Help: The Practical Guide to Positive Health Using Diet, Vitamins, Minerals, Herbs and Amino Acids, Thorons

B. A. Semester - IV

Physical Education (Major)

Course title: Sports Nutrition and Health care.

Type of course	Theory/ Practical	Credits	Instruction hours/ week	Total No. of lectures/ hours/ Semester	Duration of exam	Internal marks	External marks	Total marks
Major	Theory	5	6	96	3 hrs	20	80	100
	Practical	2	4	64	3 hrs	20	80	100

Course outcome- At the end of the course students will be able to:

CO1: Understand the basic concept of nutrition and its role during physical activities.

CO2: Know the macro and micro nutrients and their functions.

CO3: Discover the nutritive value of food.

CO4: Set nutritional guidelines for active individuals.

Units	Theory title: Sports Nutrition and Health care	96 hrs/ sem
-	Course code: BAPEMT04	24
I	Understanding Nutrition	
	Meaning of Nutrition and sports nutrition	
	• Role of nutrition in healthy lifestyle	
	• Carbohydrate, Protein and fat- Their functions in the body; their	
	sources; and their forms.	
	 Micro nutrients- their functions in the human body. 	
	Role of fibre and water in digestion of food.	24
II	Nutritive value of food and Nutritional guidelines for active	24
	individuals	
	Determining the nutritive value of common food; Measures to retain nutritive value of food	
	 Calculating caloric value of food and formulating a need based diet 	
	 plan Proportion of Carbohydrate, Protein and fat for active individuals 	1
	Proportion of Carbonydrate, 1 fortin and far for active individuals Significance of micro nutrients for active individuals	2
	Significance of micro fluttients for active individuals Significance of micro fluttients for active individuals	
	Pre-game meal, carbohydrate loading and detoxification	
	Significance of hydration status for active individuals	24
III	Common sports injuries and their management	24
	• Meaning of sports injuries; Classification of sports injuries and their	
	prevention.	
	Skin injuries and their management	8.1
	Soft tissue injuries and their management	
	Fracture and dislocations- their management	
	Specific injuries to head and spine- their management	. , ,

	Internal injuries, thermal injuries and specific sports injuries for	
	women- their management	24
IV	Therapeutic exercises and modalities	
	 Meaning of therapeutic exercises and their significance Cold treatment and heat treatment- their effects, indications and contraindications. Hydrotherapy and electrotherapy- their effects, indications and contraindications. Massage- meaning, benefits, classification and basic manipulation techniques. 	
Units	Practical title: Practicum 3	64 hrs/
0 2240	Course code: BAPEMP04	sem 40
A	Major Games- Handball	24
В	Athletics- Walk race and Relay	4-
С	Preparation of Records and Reports- Compulsory	ntc ac

Note: The practical classes shall be adapted to the physically challenged students as per requirement.

Pedagogy: The course shall be taught through Lectures, Practical class performance, Interactive Sessions, Materials, Assignments, Seminars, Group discussions, Intramural, Extramural, and Mass Demonstration

Formative Assessment						
Assessment type	Marks					
Theory	External - 80 Marks + Internal - 20 Marks = 100					
Practical	External - 80 Marks + Internal - 20 Marks = 100					
Total	200 Marks					

References:

- 1. Campbell, B. (Ed.). (2013). Sports nutrition: enhancing athletic performance. CRC Press. 8. Marie Dunford. (2017) Nutrition for Sport and Exercise.
- 2. Dirix, A.H.G. Kunuttgen and Tittal. The Olympic Book of Sports Medicine. Vol. I, London: Blackwell Scientific Publications, 1988.
- 3. Fink, H. H., & Mikesky, A. E. (2017). Practical applications in sports nutrition. Jones & Bartlett Learning.
- 4. Fu. Freddic. H. and Edavid A. Stone. Sports Medicine. Philadelphia: Lippin Cott Williams and Wilins, 2001.
- 5. Grirogono, Vivian. Sports Injuries A Self help guide. London: John Murray Publishers, 1984.
- 6. Jeukendrup, A. (2010). Sports Nutrition-From lab to Kitchen. Meyer & Meyer Sport.
- 7. Lanham-New, S. A., Stear, S., Shirreffs, S., & Collins, A. (Eds.). (2011). Sport and exercise nutrition (Vol. 8). John Wiley & Sons
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ELECTIVE - 3

Course title: Yoga

Type of course	Theory/ Practical	Credits	Instruction hours/ week	Total No. of lectures/ hours/ Semester	Duration of exam	Internal marks	External marks	Total marks
Elective	Theory	3	4	64	3 hrs	20	80	100

Course outcome- At the end of the course students will be able to:

CO1: Understand the concept of Yoga. CO2: Learn the different types of yoga.

CO3: Get knowledge on Asanas, Suryanamaskaras and Pranayama.

CO4: Understand the benefits of yogic practices.

Units	Theory title: Yoga	64 hrs/
	Course code: BAPEE02	sem
I	Introduction to Yoga	16
	 Meaning and concept of yoga; importance of yoga in the modern 	
	society; and types of yoga.	
	 Basic preparation for yogic practice. 	
	Therapeutic aspect of yoga.	
II	Ashtanga Yoga	16
	 Meaning of Yama, Niyama, Asana, Pranayama, Pratyahara, Dharana, Dhyana and Samadhi. 	
	 Philosophy of Ashtanga Yoga 	
	 Types of Asanas and Pranayamas. 	
	Self-attainment and Self-realization	
III	Yogic practices	16
	Suryanamaskara- ten counts and twelve counts suryanamaskar; sequence of asanas in suryanamaskar and their correct way of performing.	
	 Asanas- Correct procedure of performing asanas; integrating breath with asana practice; Introduction to standing, sitting, prone and supine lying asanas. 	
	 Pranayama- Concept of Puraka, Rechaka and Kumbhaka; types of Pranayamas and their correct practice; and Preparation for Pranayama practice. 	
IV	Benefits of Yoga practice	16
	 Benefits of Suryanamaskara- Health and therapeutic benefits. 	0.4

Benefits of Asanas- Standing, Sitting, Kneeling and Lying.	
Benefits of Pranayama- Short term and long term benefits.	
Preparation of Records and Reports- Compulsory	

Pedagogy: The course shall be taught through Lectures, Practical class performance, Interactive Sessions, Materials, Assignments, Seminars, Group discussions, Intramural, Extramural, and Mass Demonstration

Formative Assessment					
Assessment type	Marks				
Theory	External - 80 Marks + Internal - 20 Marks = 100				
Total	100 Marks				

References:

- 1. Shivakumar, S., Balakrishna, Rekha, K., Ashwini, K. N., Kumar, P. G. C. & Prabhu, G. B. (2022) "Concepts of Yoga and Fitness", Lulu Publications
- 2. D.M Jyoti, Yoga and Physical Activities (2015) lulu.com3101, Hills borough, NC27609, United States.
- 3. Gharote, M. L. & Ganguly, H. (1988). Teaching methods for yogic practices. Lonavala: Kaivalyadhama.
- 4. Kumar, Ajith. (1984) Yoga Pravesha Bengaluru: Rashtrothanna Prakashana.
- 5. Nagendra, H. R. & Nagarathna, R. (2002). Samagra Yoga Chikitse.Bengaluru: Swami Vivekananda Yoga Prakasana.
- 6. Shekar, K. C. (2003). Yoga for health. Delhi: Khel Sahitya Kendra

Chairman

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ELECTIVE - 4

Course title: Sports Psychology

Type of course	Theory/ Practical	Credits	Instruction hours/ week	Total No. of lectures/ hours/ Semester	Duration of exam	Internal marks	External marks	Total marks
Elective	Theory	3	4	48	3 hrs	20	80	100

Course outcome- At the end of the course students will be able to:

CO1: Understand the concept of Yoga. CO2: Learn the different types of yoga.

CO3: Get knowledge on Asanas, Suryanamaskaras and Pranayama.

CO4: Understand the benefits of yogic practices.

Units	Theory title: Yoga	64 hrs/
	Course code: BAPEE02	sem
I	Introduction to Sports Psychology	16
,	 Meaning, Importance and scope of Psychology and Sports Psychology. Nature of learning, theories of learning, Laws of learning. Plateau in Learning: & transfer of training. 	
II	Personality and Stress	16
	 Personality- Meaning and definition; characteristics of personality. Dimension of personality; Personality types; Personality and Sports performance. Stress- Meaning and nature; Types of stress, Anxiety, Stress, Arousal and their effects on sports performance 	
III	Motivation, Aggression and Anxiety	16
	 Motivation- Meaning, types and importance; Factors influencing motivation; Motivational techniques and its impact on sports performance. Aggression- Meaning, nature and characteristics; its influence on sports performance. Anxiety- Meaning, nature and characteristics; Trait and State anxiety. 	
IV	Mental Preparation Strategies	16
	 Attention focus, Self – talk, Relaxation, Imaginary Effect of psychological variables on sports performance. Effect of sports performance on psychological variables. 	

Pedagogy: The course shall be taught through Lectures, Practical class performance, Interactive Sessions, Materials, Assignments, Seminars, Group discussions, Intramural, Extramural, and Mass Demonstration

Approved in B.O.S. Meeting held on 03-10-2025 (online) Suvempu University, Jnanasahya Snankaraghatta-577 451, Karnat

1	Formative Assessment
Assessment type	Marks
Theory	External - 80 Marks + Internal - 20 Marks = 100
Total	100 Marks

References:

- Ball D. W. & Loy, J.W. (1975). Sports and social order: Contribution to the sociology of sports. London: Addison Wesley Publishing Co., Inc.
- Blair, J. & Simpson, R. (1962). Educational psychology, New York: McMillan Co.,
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- Loy, J.W., Kenyon, G.S. & McPherson, B.D. (1981). Sports culture and society. Philadelphia: Lea & Febiger.
- Mathus, S.S., (1962). Education Psychology. Agra. Vinod Pustak Mandir.
- Skinner, C.E. (1984). Education Psychology. New Delhi: Prentice Hall of India.
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PHYSICAL EDUCATION SKILL ENHANCEMENT - 1

Course title: Sports training

Type of	Theory/	Credits	Instruction	Total	Duration	Internal	External	Total
course	Practical		hours/ week	No. of lectures/ hours/ Semester	of exam	marks	marks	marks
Elective	Theory	2	4	24	3 hrs	10	40	50

Course outcome- At the end of the course students will be able to:

CO1: Understand the basic concept of sports training.

CO2: Get acquainted with physical fitness variables and their development.

CO3: Know the basic principles of sports training.

CO4: Use the knowledge of variables of training.

Units	Theory title: Sports training	24 hrs/
	Course code: BAPESE01	sem
I	Introduction to sports training	06
	Meaning and definition of sports training.Characteristics of sports training.	
	Importance of sports training.	4 %

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		06
II	Principles of sports training	
	Principle of Individualization and specialization	
	Principle of active participation	
	Principle of cyclicity of training	,
	Principle of over load	
	Principle of load progression	06
III	Development of physical fitness	
	Meaning, types and development of endurance	
	Meaning forms and development of speed	
	Meaning forms and development of strength	
	A series and development of flexibility	
	• Concept of agility, coordinative abilities, balance and reaction time	06
IV	Concept of training load and Variables of training	
	Meaning of load	
	Types of load	
	• Concept of over load- causes, symptoms and remedy.	-
	• Variables of training- Volume, Intensity, Frequency and Density	
	Preparation of Records and Reports- Compulsory	

Pedagogy: The course shall be taught through Lectures, Practical class performance, Interactive Sessions, Materials, Assignments, Seminars, Group discussions, Intramural, Extramural, and Mass Demonstration

Fe	ormative Assessment	
Assessment type	Marks	
Theory	External - 40 Marks + Internal - 10 Marks =50	
Total	50 Marks	
Total	50 Marks	

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QUESTION PAPER FORMAT

Semester B. A. Degree Examinations, Month/ Year

(New Syllabus)

PHYSICAL EDUCATION

	Title of the paper:	 Maximum Marks: 80
Time: 3 Hours		Maximum Marks. 80

	Section – A	
	Answer any five questions. Each question carries two marks.	
	Question No. 1	
	a.	
	b.	2x5=10
	c.	2x3-10
1.	d.	,
	e.	
	f.	
	g.	
	h	
	Section – B	
	Answer any five questions. Each question carries six marks.	,
2.	Question No. 2	
3.	Question No. 3	6x5=30
4.	Question No. 4	
5.	Question No. 5	
6.	Question No. 6	
7.	Question No. 7	
	Section – C	
	Answer any four questions. Each question carries ten marks.	•
8.	Question No. 8	
9.	Question No. 9	10x4=40
10.	Question No. 10	
11.	Question No. 11	
12.	Question No.12	