

#### **BENGALURU CITY UNIVERSITY**

CHOICE BASED CREDIT SYSTEM
(Semester Scheme with Multiple Entry and Exit Options for Under Graduate Course)

Syllabus for Physical Eduction (I & II Semester)

**2021-22 onwards** 



#### Proceedings of the BOS Meeting in Physical Education

The meeting of BOS in Physical Education was held at the Directorate of Physical Education, Bengaluru City University, Bangalore at 11.30 a.m. on 09th October 2021.

At the outset chairman welcomed all the members and requested them to discuss the agenda. The agenda were taken-up one by one for detailed discussion:

Agenda-1:	Finalising and approving the NEP Physical Education Syllabus (DSCC, OEC, SEC) for I and II semester to be introduced at undergraduate courses for the academic year 2021-22.
Decision:	The BOS Members discussed in detail regarding NEP Physical Education subject and approved the same for I and II semester. (Annexure-I)
	The members unanimously resolved that the subjects should be taught only by qualified Physical Education faculty as per UGC guidelines.
Agenda-2:	Approving the panel of Examiners for B.P.Ed course for the academic year 2021-22.
Decision:	The Board approved the above panel of examiners for B.P.Ed., theory and practical examinations for the academic year 2021-22 and it was resolved to send the same to The Register (Evaluation), Bengaluru City University, Bangalore. (B.P.Ed., panel Enclosed in Annexure-II,)
Agenda-3:	Any other matter with the permission of the chair
Decision:	No Subject was Discussed

The meeting was concluded with vote of thanks by the chairman.

Chairman

BOS in Physical Education

Chairman BOE/BOS(UG), BPEd Bangaluru Central University

K.K. 9-19/10/2021

1. Dr. K.K. Amarnath

Principal & Chairman University College of Physical Education Bangalore University, Bangalore.

2. Dr. P.C. Krishnaswamy

Professor University College of Physical Education Bangalore University, Bangalore.

3. Dr. R Venkatesh

Principal
Sri. K.V College of Physical Education,
Chikkabalapur.

4 Mr K N Ashoka

Associated Professor Sri. K.V College of Physical Education, Chikkabalapur.

5 Mr. Y Dilleswar Rao

Assistant Professor. YMCA College Physical Education, Bangalore Chairperson

Member

Member

Mayaba

Member

Member Zee

Co-Opted Members

6 Dr. Ravi Kumar, H Physical Education Director Govt. Arts College, Bangalore

Sri N Byregowda
 Physical Education Director
 Govt R C College, Bangalore

Dr. Rani Sandu
 Physical Education Director
 MLA FGC, Malleshwaram

9 Sri R Srikanth Nodal Officer, Dept. of Collegiate Education, Government of Karnataka, Bangalore.

10 Sri. Srinivasa G Physical Education Director GFGC, Doddaballapur, Some Si.

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Invitee

11 Dr. Mohammad Ilyaz
Coordinator,
Directorate of Physical Education
Bengaluru City University

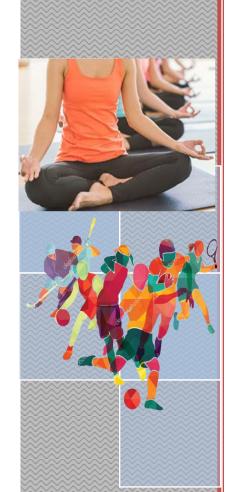
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M.M. Jug 10/2021

**BOS** in Physical Education

Chairman

BOE/BOS(UG), BPEd
Bangaluru Central University



# Bengaluru City University Bengaluru

Regulations & Syllabus for First & Second Semesters

Physical Education, Sports & Yoga

Open Elective Papers
Skill Enhancement Course
Papers

Framed as per
National Education Policy-2020
Karnataka

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#### BENGALURU CITY UNIVERSITY BOARD OF STUDIES

#### in

#### PHYSICAL EDUCATION, SPORTS AND YOGA

(B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Sl.	Sl. Norma Designation and Address Designation				
No.	Name	Designation and Address	Position		
1	Dr. K.K. Amarnath	Principal & Chairman University College of Physical Education Bangalore University, Bangalore.	Chairman		
2	Dr. P.C. Krishnaswamy	Professor University College of Physical Education Bangalore University, Bangalore.	Member		
3	Dr. R Venkatesh	Principal Sri. K.V College of Physical Education, Chikkabalapur.	Member		
4	Dr. Madialagan	Professor and Chairman Dept.of Physical Education & Sports Sciences University of Mysore, Mysore	Member		
5	Dr. Gerald Santosh D'Souza	Director, Dept. of Physical Education Mangalore University, Konaje, Mangalore	Member		
6	Dr. N.D Virupaksha	Professor and Director, Dept. of Physical Education Kuvempu University, Shimoga	Member		
7	Dr. Rajkumar Malipatil	Associate Professor, Dept. of Physical Education Karnatak State Akkamadevi Womens University	Member		
8	Sri. K.N Ashoka	Associate Professor, Sri. K.V College of Physical Education, Chikkabalapur.	Member		
9	Dr. Maleques	Principal, YMCA College of Physical Education, Bangalore	Member		
10	Sri. Dilleswar Rao Y	Asst. Professor, YMCA College of Physical Education, Blore	Member		
		Co-Opted Members			
11	Dr. Ravi Kumar H	College Director of Physical Education & Sports, Govt. Arts College, Bengaluru	Member		
12	Dr. N. Byre Gowda	College Director of Physical Education & Sports, Govt. R.C.College of Commerce & Management, Bengaluru	Member		
13	Dr. Rani Sandhu	College Director of Physical Education & Sports, MLA FGCW, Malleswaram, Bengaluru	Member		
14	Sri. R. Srikanth	Nodal Officer, Dept. of Collegiate Education, Government of Karnataka, Bangalore.	Member		
15	Sri. Srinivasa G	Nodal Officer, Dept. of Collegiate Education, Government of Karnataka, Bangalore.	Member		
	Invitee				
16	Dr. Mohammed Ilyas P	Co-ordinator, Directorate of Physical Education & Sports, Bengaluru City University, Begaluru	Member		
17	Sri.D.K Shashikumar	College Director of Physical Education & Sports, Govt. Arts College, Bengaluru	Member		

#### **PREAMBLE**

Bangalore City University being one of the oldest university has transformed itself to education hub. Nurturing the ecology of education, the University strongly believes that physical education is an integral part of education. Since times there are constant efforts to bring in Physical Education as curricular subjects of the education programs offered by the University. With the introduction of New Education Policy-2020 there are immense and intense openings for Physical Education, Sports and Yoga as a subject being introduced as not only the Discipline core subject or Open elective subject but also compulsory Skill enhancement courses and Value based core subject. Physical Education, Sports and Yoga when introduced at graduate level will have greater impact on health of the community in general.

The graduate level course in Physical Education, Sports and Yoga contains subjects varying from Foundation of Physical Education to Anatomy, Physiology, Kinesiology, Officiating & Coaching, Test & Measurement, Nutrition, Rehabilitation, Psychology, Sports Training, Sports Biomechanics, Methods of Teachings, History, Principles and Practices of Yoga, Application of Yoga etc. which are aimed to give thorough knowledge and skills to the students. Students perusing Physical education, Sports and Yoga courses are fit to join the jobs as Physical and Yoga trainers, coaches, Sports and games officials, Referees, Umpires, Curators, Gym trainers, Life guards, Personal trainers, Yoga therapist etc. During their course of education the students also develop the expertise to establish their own business as entrepreneurs in the field of Fitness, Sports, Yoga, Recreation, Rehabilitation, Adventure Sports, Camping, Event Management etc. The graduates who are interested can also pursue research in the field of Physical Education, Sports and Yoga.

The Board of Studies meeting was held on 09<sup>th</sup> October 2021 at Directorate Of Physical Education & Sports, Bengaluru City Universty, Central College Cricket Pavilion, Bangalore. The First and Second Semesters curriculum framework was designed and finalized, in accordance with the proposed curriculum frame work of Karnataka state Higher Education council.

The BOS thanks the Authorities of Bengaluru City University for providing this opportunity to finalise the syllabus. The BOS also thanks the Honourable Chairman and Vice-chairman, Karnataka State Higher Education council, and members of the subject expert committee for providing the inputs.

#### PHYSICAL EDUCATION, SPORTS & YOGA

#### **Aim of the Course**

• The course aims at creating awareness about the fundamentals of Physical Education, Sports and Yoga and to promote Health and wellness through Healthy Lifestyle.

#### **Objectives of the Course**

- To impart the students with basic concepts of Physical Education, Sports and Yoga for health and wellness.
- To familiarize the students with health related Exercises, Sports and Yoga for Overall growth &development
- To create a foundation for the professionals in Physical Education, Sports and Yoga.
- To impart the basic knowledge and skills to teach PhysicalEducation, Sports & Yogaactivities.

#### **Learning Outcome/ Skills:**

- Students will be able to understand the basic principles and practices of Physical Education, Sports and Yoga.
- Students will be able to instruct the Physical Activities, Sports and Yoga practices for Healthy Living.
- To develop professionalism among students to conduct, organize & officiate Physical Education, Sports and Yoga events at schools, colleges and community.

#### **Employability/ Entrepreneurship abilities:**

- The candidate will be able to work as Physical Education, Sports and Yogainstructor.
- The Candidate will be able to instruct, organize & officiate Physical Education, Sports and Yoga.
- The candidate will be able to establish fitness, sports and yogacenters.
- The candidate will be able to conduct Traditional games, Sports and General Yoga classes for rural and community.

#### **Under Graduate Program in Physical Education for B.A/B.Sc.**

#### Weightage for Assessment

Sem	Type of Course	Theory/ Practical	Instruction hour per week	Total hours of Syllabus / Sem	Duration of Exam	Internal Assessment Marks	Sem End Exam. Marks	Total Marks	Credits
	DSCC-1	Theory	04 hrs	56	03 hrs	40	60	100	04
	DSCC-1	Practical	04 hrs	52	03 hrs	25	25	50	02
		Theory	01 hr	28	03 hrs	20	40	60	01
I	OEC	Practical	04 hrs	28	03 hrs	20	20	40	02
	SEC-1	Practical	02 hrs	28	-	25	-	25	01
	Health & Welleness	Theory + Practical	02 hrs	14+14	-	25	-	25	01
	DSCC-2	Theory	04 hrs	56	03 hrs	40	60	100	04
	DSCC-2	Practical	04 hrs	52	03 hrs	25	25	50	02
II	OEC	Theory	01 hr	28	03 hrs	20	40	60	01
	OEC	Practical	04 hrs	28	03 hrs	20	20	40	02
	SEC-1	Practical	02 hrs	28	-	25	-	25	01

Details of the other Semesters will be given later

#### **Details of Syllabus Prepared**

1. Discipline Specific Core: Physical Education Sports & Yoga: B.A/B.Sc

Total Credits for the Program (I & II Semesters):

Discipline Core: 6 Credits per Semesters

**2. Open Elective Course :** (B.A/B.Sc/B.Com/BBA/BCA & all other UG Courses)

Total Credits: 3 Credits per Semester(I & II Semesters)

(3 Open Electives each are for First and Second semesters are suggested)

3. Skill Enhancement Courses: (BA/BSc/BCom/BBA/BCA & all other UG Courses)

Total Credits: 01 Credit for Yoga (I Semester)

01 Credit for Health & Wellness(I Semester)

01 Credit for Sports(II Semester)

# B.A/B.Sc. Semester I Title of the Course: INTRODUCTION TO PHYSICAL EDUCATION, SPORTS AND YOGA

Number of Theory Credits	Number of lecture hours/ semester	Number of practical Credits	Number of pr hours/ sem	
4	56	2	56	
	Content of The	eory Course-1		
Unit- I Introd	luction			
2. Aims, ObjandYoga. 3. History of	Physical Education, at Greece at and Modern Olymposis and Common adependence Period helo India, Fit India ends of Physical Education in redYoga.	pics wealth Games - Various Policies, In	nstitutions, oga. Education,	14

Unit- II Fitness training and Yoga	T
	1
1. Importance of Fitness and Yoga	
2. Fundamentals and Principles of Yoga	14
3. Components of Fitness and Fitness equipments	
4. Yoga Practices	
Asanas, Pranayam, Meditation and Mudras	
5. Food and Nutrition	
Unit- III Principles of Training and Duties of Officials	
1. Characteristics and Measurements of Standard Track	
2. Principles of Officiating and duties of Officials	
3. Qualities and Qualification of Technical officials for	1.4
Athletics, Sports andGames	14
4. Officiating of Athletics	
5. Officiating of Sports andGames	
Unit- IV Career Opportunities in Physical Education, Sports and Yoga	
1. Physical Education, Sports and Yoga professionals at various levels of educational institutions.	
2. Sports Trainers, Yoga Instructors, Coach, Managers, Researcher, Event Management, Technical Officials, Entrepreneurs and others	
3. Physical Education, Sports and Yoga Trainer for fitness priority professions (Police, Defence, Forest Service and Paramilitary forces) of State and Central Government organizations - Physical Standards and Physical Fitness Norms.	14
4. Health Clubs and Fitness Centers, Aerobics, Dance & Recreation Clubs in private, Government, Corporate Sectors and others.	
5. Sports Journalists, Sports Tourism, Commentators, Photo and Video Analyst, Sports Marketing and Equipment/Props (Different types of equipments) manufactures.	

#### **Content of Practical Course 1: Practicals (2 credits/56 hours)**

#### A. Basic Fitness, Training and Assessment

- 1. General warm-up
- 2. Body Composition (BMI)
- 3. Training and Assessment for Muscular Endurance, Muscular Strength, Flexibility, Cardio-respiratory Endurance, BodyComposition

#### B. Major/Minor Outdoor Games / Track & Field

- 1. One Major Game & One Individual Sport (Among the list of IOA,AIU, SGFI) \*
- 2. One event each Running, Jumping and Throwing Event\*

#### C. Asanas & Surya Namaskara (as per the reference books)

- 1. Shithilikarana Vyayama(Dynamic)
- 2. Surya Namaskara
- 3. Standing & Sitting Asanas
- 4. Prone & Supine Asanas

#### D. Pranayamas

- 1. Vibhagiya Pranayama (Sectionalbreathing)
- 2. Sukha Pranayama (Breath awareness)
- 3. Kapalabhathi/ Basthrika
- 4. AnulomaViloma/ NadiShuddhi
- 5. Bhramari& Cooling Pranayamas(Sithali/Sithkari/Sadantha)

**Pedagogy:** The course shall be taught through Lecture, Practicals, Interactive, Sessions, Materials, Assignments, Seminars, Intramural & Extramural.

Formative Assessment		
Assessment / type	Weightage in Marks	
Theory	Thoery-60 Marks	
	Internal-40 Marks	
Practicals	Externals- 25 Marks	
	Internal - 25 Marks	
Total	150 Marks	

#### Reference

- 1. Amit Arjun Budhe, (2015) Career aspects and Management in Physical Education, Sports Publication, NewDelhi
- 2. 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.
- 3. Coalter, F. (2013) Sport for Development: What game are we playing?. Routledge.
- 4. D.M Jyoti, Athletics (2015) lulu.com 3101, Hills borough, NC27609, United States
- 5. D.M Jyoti, Yoga and Physical Activities (2015) lulu.com3101, Hills borough, NC27609, United States
- 6. Gharote, M. L. &Ganguly, H. (1988). Teaching methods for yogic practices. Lonawala:Kaivalyadhama.
- 7. IAAF Manual
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- 10. Muller, J. P.(2000). Health, Exercise and Fitness. Delhi :Sports.
- 11. Nagendra, H. R. &Nagarathna, R. (2002). Samagra Yoga Chikitse. Bengaluru: Swami Vivekananda YogaPrakasana.
- 12. Officiating and Coaching, Dr.Anil Kumar Vanaik, 2017, Friends Publications (India), Ist Edition, Daryagani, NewDelhi
- 13. Officiating, Coaching, Training Methods and Recreation in Physical Education, Dr.Md.Attaullah Jagirdar, 2015, Khel Sahitya Kendra, Daryaganj, NewDelhi
- 14. Pinto John and Ramachandra K (2021) Kannada Version, Daihika Shikshanada Parichaya, Louis Publications, Mangalore
- 15. Pinto John and Roshan Kumar Shetty (2021) Introduction to Physical Education, Louis Publications, Mangalore
- 16. Russell, R.P.(1994). Health and Fitness Through Physical Education.USA: Human Kinetics.
- 17. Shekar, K. C. (2003). Yoga for health. Delhi: Khel SahityaKendra...
- 18. Singh Hardayal (1991), Science of Sports Training, DVS Publication, NewDelhi
- 19. Uppal, A.K. (1992). Physical Fitness. New Delhi: Friends Publication.
- 20. William, J.F. (1964). The principles of physical education. Philadelphia: W.B. Saunders Co.

## B.A/B.Sc. Semester II Title of the Course:DSC -2 LIFE STYLE MANAGEMENT

Number of	Number of	Number of	Number of pr	
Theory Credits	lecture hours/semester	practical Credits	hours/ seme	ester
4	56	2	56	
	Content of Th	neory Course 2		
Unit – I INTROE	OUCTION TO LIFE S	TYLE & PHYSICAL	FITNESS	
<ol> <li>Meaning and Definitions of Physical Fitness and LifeStyle</li> <li>Need and Benefits of PhysicalFitness</li> <li>Health Related Fitness Components: - Muscular Strength,         Muscular Endurance, CardiovascularEndurance, Flexibility, and         Body Composition</li> <li>Skill Related Physical Fitness Components: - Agility, Balance,         Co- ordination, Power, Reaction Time and Speed</li> </ol>				
Unit - IITYPES OF YOGA AND YOGIC LIFESTYLE  1. JnanaYoga, 2. KarmaYoga, 3. BhakthiYoga, 4. Raja Yoga/ Astanaga Yoga 5. Yogic Life Style: Ahara, Vihara, Vichara, Achara, Vyavahara				14

Unit –III LIFE STYLE MANAGEMENT THROUGH DIET, FITNESS & WELLNESS	
1. Meaning and Definitions of Wellness & Lifestyle.	
2. Dimensions/Components of Wellness and Lifestyle	16
3. Healthy Lifestyle through Diet relationship between Diet and Fitness	
4. Components of Balance Diet and its importance – Carbohydrates, Protein, Fat, Vitamins, Minerals&Water	
5. Lifestyle diseases and its management	
Unit - IV PHYSICAL LITERACY	
1. Meaning, Definition and Importance of PhysicalLiteracy.	
2. Core Elements of PhysicalLiteracy	14
3. Growth and Development, Heredity and Environment	
4. Fundamental Movements - Walking, Running, Jumping and Throwing	
5. Locomotor and Balance Stability skills / Tactical Movements	

### Content of Practical Course 1: Practicals (2 credits/56 hours) PRACTICALS

**A.** Specific warming-up / Lead upActivities

#### **B.** Core Physical Fitness Test

Assessment for Agility, Balance, Speed, Co-ordination, Power, Reaction Time

#### C. Asanas

- 1. Standing Asanas
- 2. Sitting Asanas
- 3. Prone Asanas
- 4. Supine Asanas
- 5. Meditative Asanas

#### D. Pranayama

- 1. Surya AnulomaViloma/Surya Bhedana Pranayama
- 2. Chandra Anuloma Viloma/Chandra Bhedana Pranayama
- 3. Ujjayi Pranayama
- 4. Kumbhaka Pranayama
- 5. Sampoorna Yoga Shwasana (Full YogicBreathing)

#### E. Major/Minor Outdoor Games / Track & Field

- One Major Game & One Individual Sport (Among the list of IOA,AIU, SGFI) \*
- 2. One event each Running, Jumping and Throwing Event\* (Except opted in First Semester)

**Pedagogy:** The course shall be taught through Lecture, Practicals, Interactive Sessions, Materials, Assignments, Seminars, Intramural &Extramurals

Formative Assessment		
Assessment / type	Weightage in Marks	
Theory	Theory-60 Marks	
	Internal-40 Marks	
Practicals	External - 25 Marks	
	Internal – 25 Marks	
Total	150 Marks	

#### **Reference:**

- 1. "Asana, Pranayama, Mudra, Bandha", 1969, Swamy SathyanandaSaraswati, Bihar Yoga Bharati, Munger
- 2. "Four Yoga of Swamy Vivekananda", 1979, Swamy Tapasyananda, AdwaithaPrakashana, Ramakrishna Ashrama, Calcutta
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- 7. Fit to be Well, Alton L.Thygerson, Karl L.Larson, Jones and Bartlett Publishers, Sudbury
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- 12. Introduction to Physical Education, Fitness and Sport, 5<sup>th</sup>Edition, DarySidentop, Mc Graw Hill007-123271-0ISBN
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- 15. Physical Fitness and Wellness, Dr. SamjayR.Agashe, Khel Sahithya Kendra, 7/26 Ansari Road, Darya Ganj, NewDelhi
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- 19. Track & Field Training & Movement science-Theory and Practice for all Disciplines, Dr.Henko.K,Struder, 2021, Meyer & Meyer Sport(UK) publishers,Germany
- 20. Yoga for Promotion of Positive Health, 2011. Dr.H.R.Nagendra and Dr.R.Nagarathna, Swamy Vivekananda Yoga Prakashna, Bangalore

#### Semester – I Skill Enhancement Course (SEC-1) PHYSICAL EDUCATION - YOGA

(B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Number of Credits	Number of lecture hours/ semest	ter
1	14 Hours = 28 Practical Hou	ırs
Content of Pra	ctical Course	<b>`28Hrs</b>
Asanas, Sitting Asanas, Proposition Asanas, Meditative  Unit 2:- Pranayama  •Vibhagiya Pranayama, Sukh Basthrika, Anuloma-Vilon	e Asanas, Relaxation Asanas  na Pranayama, Kapalabathi / na/ Nadishuddhi, Brahamari /Sadantha, Shwana-Swasha-Lion  on, Vipassana,. Etc.,	28

Pedagogy: The course shall be taught through, Lecture cum Practicals, Interactive Sessions, Materials, Assignments, Seminars, Intramural &Extramurals

Formative Assessment			
Assessment / type	Weightage in Marks		
Practicals	Internal Assesment- 25 Marks		
Total	25 Marks		

#### **References:**

- 1. D.M Jyoti, Yoga and Physical Activities (2015) lulu.com3101, Hills borough, NC27609, UnitedStates
- 2. Kumar, Ajith. (1984) Yoga Pravesha. Bengaluru: RashtrothannaPrakashana.
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- 4. Russell, R.P.(1994). Health and Fitness Through Physical Education. USA: HumanKinetics.
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#### Semester – I Skill Enhancement Course (SEC-2) HEALTH AND WELLNESS

(B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Number of Cred	lits	Number of lecture hours/ semes	ter		
1		Theory = 14 Hours Practicals = 14 Hours			
Content of Course (1+0+1)					
Unit 1:- Theory a. Meaning, Definit	Unit 1:- Theory a. Meaning, Definition and Importance of Health & Wellness				
<b>b.</b> Dimensions of H	lealth and W	ellness			
<b>c.</b> Role of Exercise	in maintinir	ng Health & Wellness			
d. Causes of Stress	& Stress reli	ef through Exercise	14		
e. Nutrition for Hea	lth and Well	ness			
Unit 2:- Practicals- Exe 1. Warming-Up	ercises for H	lealth and Wellness			
2. Stretching Exe	rcises				
3. Strengthening Exercises			14		
4. Cardiovascular Exercises		17			
5. Flexibility and Agility Exercises					
6. Relaxation tech	nniques				
<b>Note:</b> The Program shall Challenged Students	<b>Note:</b> The Program shall be designed at college level for Specially Challenged Students				
Formative Assessment					
Assessment type Weightage in Marks					
Theory and Practical Internal Assessment - 25Mar		25Marks			
Total 25 Mar		25 Marks			

**Pedagogy:** The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural

#### References

- 1. AAPHERD "Health related Physical Fitness TestManual." 1980 Published by Association drive RestonVirginia
- 2. Bucher.C.A (1979) foundation of Physical Education (5<sup>th</sup> edition Missouri CV MosbyCo.)
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- 9. Uppal A K & Gautam G P (2008) Health and Physical Education. Friends Publication NewDelhi
- 10. Ziegler E F (2007) "An Introduction to Sports and Physical Education" PhilosophyDelhi

#### Semester – II

## **Skill Enhancement Course (SEC-1) PHYSICAL EDUCATION - SPORTS**

(B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Number of Credits	Number of lecture hours/ semeste (Inclusive of Practicals)	er	
1	14 Hours = 28 Practical Hou	rs	
Practical	Course	`28Hrs	
Unit 1: - Sports	Unit 1: - Sports		
Warming up and Condition	ioning exercises		
• Aerobics &Calisthenics			
<ul> <li>Any one of the AIU Approved Major Games- Skills, Drills, Tactics, Rules &amp; Regulations</li> </ul>		28	
Intramural Competitions in the concerned Games			
Note:			
1. Students shall opt any one game in each of the semester and shall not repeat the same game in other semesters.			
2. The Programme shall be designed at college level for Specially Challenged Students			

Note: Due weightage in Assessment shall be given to Elite Sportspersons of the College

Formative Assessment		
Assessment type	Weightage in Marks	
Practicals	Internal Assesment - 25Marks	
Total	25 Marks	

**Pedagogy:** The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural

#### **References:**

- 1. IAAF Manual
- 2. M.J Vishwanath, (2002) Track and Field Marking and Athletics Officiating Manual, Silver Star Publication, Shimoga
- 3. Muller, J. P.(2000). Health, Exercise and Fitness. Delhi :Sports.
- 4. Steve oldenburg (2015) Complete Conditioning for Volleyball, HumanKinestics.
- 5. Vanaik.A (2005) Play Field Manual, Friends Publication NewDelhi

Note: Skills of Sports and Games (Game Specific books) may be referred

#### Semester – I Open Elective Paper - 1 SELF-DEFENSE

#### (B.A/B.Sc/B.Com/BBA/BCA & all other UG Courses)

Number of	Number of	Number of	Number of Pr	actical
Theory	lecture	Practical	hours/ seme	sters
Credits	hours/semester	Credits		
1	14	2	28 Hours = 56	Hours
	Content of Theory Course			
<ul> <li>Types</li> <li>Cond</li> <li>Deve</li> <li>Deve</li> <li>Practical</li> <li>Basic Skills for</li> <li>Marti</li> <li>Kick</li> <li>Defer</li> </ul>	<ul> <li>Importance and need ofself-defense.</li> <li>Types of Defensive Skills</li> <li>Conditioning Exercises - General and SpecificExercises</li> <li>Development of Strength andSpeed</li> <li>Development of coordinativeabilities.</li> </ul> Practical <ul> <li>Basic Skills for Self - Defense</li> <li>Martial Arts</li> <li>Kick Boxing and Wrestling</li> <li>Defensive Skills with and without sticks(Lathi)</li> </ul>		14 56	
	Forma	tive Assessment		
Assessment ty	pe	Weig	htage in Marks	
Theory	Theory Theory - 40 Ma			40 Marks
Internal - 20 N			20 Marks	
Practicals Practical - 20 M			20 Marks	
			Internal - 2	20 Marks
То	tal		10	00 Marks

**Pedagogy:** The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural

#### References

- 1. "Darren Levine has my unqualified support and gratitude for his contributions to Krav Maga." –ImiLichtenfeld, founder of Krav Maga
- 2. In the Name of Self-Defense:: What it costs. When it's worth it, 603 pages, Kindle Edition, First published July 2, 2014
- 3. Self Defense: The Ultimate Guide To Beginner Martial Arts Training Techniques (Martial Arts, Self Defense For Women, Self Defense Techniques Book 1) Kindle Edition
- 4. Taekwondo: A Step-by-Step Guide to the Korean Art of Self-Defense Paperback 15 January 2003
- 5. The Self-Defense Handbook (English, Paperback, Fury Sam)
- The Walking Stick Method of Self Defence Paperback Import, 14 August 2018

#### Semester – I Open Elective Paper - 2 SPORTS EVENT MANAGEMENT

(B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Number of	Number of	Number of	Number of Pr	actical
Theory	lecture	Practical	hours/ seme	ester
Credits	hours/semester	Credits	14 77 40	**
2	28	1	14 Hours = 28	Hours
	Content of T	heory Course		14 Hrs
Theory				
Meaning, Definition and importance of Sports Management				
• Scop	pe of Sports Event M	<b>l</b> anagement		
• Prin	ciples of Sports Eve	nt Management		28
• Mai	or and Minor Sports	Events		
	litional Games Mana			
Practicals	ittonar Games Want	agement		
	CT 1			
Organization of Indoor Sports and Games Events				
<ul> <li>Project on Outdoor Sports and Games Events</li> </ul>				
<ul> <li>Visits to Sports Clubs, Sports Stadiums, IPL. KPL and</li> </ul>				
Large Tournaments				
• Orga	anization of Intramu	ral - Sports Events,	Sports	
Fest	s Traditional Games	Fest		28
• Rep	ort Preparation, Rec	ords andPPT		
	Forma	tive Assessment		
Assessment / t	ype	Weightage	in Marks	
The	ory		Theory -	40 Marks
Internal - 20				
Practicals Practical - 2			20 Marks	
			Internal - 2	20 Marks
To	tal		10	00 Marks

**Pedagogy:** The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural

#### References

- 1. Bachelor of Sports Management Syllabus(Revised)'2008
- 2. Chandan, JS: Management Concepts and Strategies, Vikas Publishing
- 3. Daft, RL: Management, Thomson
- 4. Harold Koontz & Heinz Weihrich, Essentials of Management, Tata McGraw Hill, 201, Reference Book: 1. Stoner, Freeman, Gilbert Jr., Management.
- 5. Ramaswami T; Principles of Mgmt., Himalaya Publishing
- 6. Robbins, SP: Management, Prentice Hall
- 7. Sports Marketing A strategic perspective by Matthew D. Shank, Prentice Hall.
- 8. Stoner J and Freeman RE: Management; Prentice-Hall
- 9. V.S.P Rao & Hari Krishna: Management-Text & Cases, Excel Books
- 10. Weihrich and Koontz, et al: Essentials of Management; Tata McGraw Hill

#### Semester – I Open Elective Paper - 3 YOGA AND FITNESS

(B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Number of Theory Credits	Number of lecture hours/semester	Number of Practical Credits	Number of Prohours/ seme		
1	14	2	56		
	Content of Theory Course				
	<ul> <li>Theory</li> <li>Importance of Yoga and Fitness</li> <li>Types and Principles of Asanas</li> </ul>				
<ul><li>Gene</li><li>Speci</li></ul>	General and Specific Conditioning and its importance  14			14	
• Nutri	<ul><li>Yoga, Fitness and Personality</li><li>Nutrition for Fitness</li></ul>				
<ul><li>Aerol</li><li>Asana</li></ul>		armup		56	
<ul><li>Recreation for Fitness</li><li>Report Preparation, Records and PPT</li></ul>					
Formative Assessment					
Assessment / t	Assessment / type Weightage in Marks				
Theory	,		Theory - 4 Internal - 2		

**Pedagogy:** The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural

Practical - 20 Marks

Internal - 20 Marks

100 Marks

**Practicals** 

**Total** 

#### References

- 1. Ajith 'Yoga pravesha'' Rashtrotana parishad Bangalore
- 2. B K S Iyengar 'Light on Yoga' Rashtrotana parishad Bangalore
- 3. B.K.S.Iyengar 'Yoga the path to holistic Health', Dorling Kindersley Delhi 2001
- 4. Leslie Kaminoff, Amy Matthews 'Yoga Anatomy' Human Kinetics U.S.A. 2007
- 5. Muller, J. P.(2000). Health, Exercise and Fitness. Delhi: Sports
- 6. Swami Sachidananda 'the yoga sutras of Pathanjali Integral yoga Publications 2012.

#### Semester – II Open Elective Paper - 1 ADVENTURE SPORTS

#### (B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Number of	Number of	Number of	Number of Pr	actical	
Theory	lecture	Practical	hours/ seme	ester	
Credits	hours/semester	Credits			
1	14	2	56		
	Content of T	heory Course			
Theory	Theory				
• Importanc	e of AdventureSpo	rts			
• Principles	of Adventure activ	ities			
<ul> <li>Definition</li> </ul>	, Classification,	History- Develop	ment, Scope		
Importance	e and Objectives			4.4	
• Types of A	Adventure Activitie	S		14	
• Mountaine	eering – Trekking	, Rock Climbing,	Single Rope,		
Water Spor	rts –River Rafting,	Cannoning,Boating			
Recent Tree	ends in Adventure S	Sports			
Job Oppor	tunities in Adventu	re Sports			
Practicals					
• Fitness, Conditioning, Warming Up, Specific Exercises, CoolingDown					
Practical, teaching, demonstration, training, technicaltraining					
	<ul> <li>Planning and Organising-Mountaineering, Trekking, Rock Climbing, Single Rope, Para Sailing, Water Sports, etc</li> </ul>				
Report Pre	eparation, Records	and PPT			
	Forma	tive Assessment			
Assessment / ty	Assessment / type Weightage in Marks				
Theory	Theory Theory - 40 Mark			40 Marks	
	Internal - 20 Marks			20 Marks	
Practicals	S		Practical - 2	20 Marks	
			Internal - 2	20 Marks	
Total			10	00 Marks	

**Pedagogy:** The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural.

#### References

- Adventure Sports: World's Most Popular 89 Adventure Sports Paperback
   Import, 13 February 2020, by Mahesh Sharma (Author)
- Adventure Tourism and Sports 1st Edition (English, Hardcover, Negi Jagmohan)
- The world of adventure sports, By:Berne, Emma Carlson, Lonely Planet Kids, Jepson, Ian(Illustrated by) Part of the Lonely Planet Kids series
- Sports, Games and Adventure Sports (English, Hardcover, Ghosh C N)

## **Semester – II Open Elective Paper - 2 PHYSICAL FITNESS FOR CAREERS**

(B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Number of Theory Credits	Number of lecture hours/semester	Number of Practical Credits	Number of Pr hours/ seme		
1	14	2	56		
	Content of T	heory Course			
Theory • Definition	<ul><li>Theory</li><li>Definition and Importance of Fitness</li></ul>				
• Physical S	Standards: Men and	Women			
• Standard l	FitnessTests:				
Con Cou	ess Tests for Defend stable, Fire Force, F rses-Sports & Physi and Specific Condition	Forest Department, lical Education	Professional	14	
	ests for Strength, S	_			
1	ve abilities, cardiova		•		
Mode of Selections and Qualifying Standards			56		
Practicals					
General and Specific Warm up					
• Training f	• Training for Endurance, Speed, Strength, Agility, Flexibilityetc				
Required:	Physical Fitness Te	sts: Strength Test, S	peed Test,		
Agility Tes	st, Flexibility Test,	Coordinative abilities	es,		
cardiovasc	ular endurance,etc				
	Forma	tive Assessment			
Assessment/ ty	Assessment/ type Weightage in Marks				
Theory Theory - 40 Mar			40 Marks		
Internal - 20 Mark			20 Marks		
Practical	Practicals Practical - 20 Ma			20 Marks	
			Internal - 2	20 Marks	
Total			10	00 Marks	

Pedagogy: The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural

#### References;

- 1. A Practical Approach to Measurement in Physical Education, 1979, 3rd Edition, Barrow. M. Harold, Rosemary. Mc. Gee, Lea & Febiger, Phildelphia
- 2. AAPHERD "Health related Physical Fitness Test Manual." 1980 Published by Association drive Reston Virginia
- 3. Muller, J. P.(2000). Health, Exercise and Fitness. Delhi: Sports.
- 4. Russell, R.P.(1994). Health and Fitness through Physical Education. USA: Human Kinetics.
- 5. Singh Hardayal (1991), Science of Sports Training, DVS Publication, New Delhi
- 6. Uppal, A.K. (1992). Physical Fitness. New Delhi: Friends Publication.

#### Semester – II Open Elective Paper - 3 SPORTS AND RECREATION

(B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses)

Number of Theory Credits	Number of lecture hours/semester	Number of Practical Credits	Number of Pra hours/ seme	
1	14	2	56	
	Content of T	heory Course		
<ul> <li>Objective Fitness</li> <li>Importane</li> <li>Types of Recreation</li> <li>Use of Letter Practicalet</li> <li>Traditionet</li> <li>Three Date</li> </ul>	<ul> <li>Meaning, Definition and Concept of sports Fitness and Recreation</li> <li>Objectives, Characteristics and Principles of sports         Fitnessand Recreation</li> <li>Importance, Purpose, Benefits of Fitness and Recreation</li> <li>Types of Recreation</li> <li>Recreation through Sports andGames</li> <li>Use of Leisure Time Activities and their educational values</li> <li>Practical</li> <li>Traditional, Folk and Indigenous Games</li> <li>Three Days outdoor camp and Hiking</li> <li>Cycling, tie up with District/ State Associations</li> </ul>			14 56
	Forma	tive Assessment		
Assessment / t	Assessment / type Weightage in Marks			
Theory	Theory Theory - 40 Mark			40 Marks
	Internal - 20 Mark			20 Marks
Practica	Practicals Practical - 20 Mark			
			Internal - 2	
Total			10	00 Marks

**Pedagogy:** The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural.

#### References

- 1. Bucher.C.A (1979) foundation of Physical Education (5<sup>th</sup>edition Missouri CV Mosby Co.)
- 2. Coalter, F. (2013) Sport for Development: What game are we playing? Routledge.
- 3. Puri .k. Chandra S.S (2005) "Health and Physical Education" New Delhi : Surject Publication
- 4. Thomas D Fahey and others. Fit and well : 6<sup>th</sup> Edition New York : McGraw Hill Publishers, 2005

#### **Scheme of Evaluation**

#### **Discipline Specific Core**

Maximum Marks: 60 Time: 03 Hours

#### **Instructions:**

- 1. Answer any EIGHT questions in the Part-A, each question carries 2 marks.
- 2. Answer any FOUR questions in the Part-B, each question carries 4 marks.
- 3. Answer any THREE questions in the Part-C, each question carries 8 marks.

<b>Answer any EIGHT questions</b>	8x2 Marks= 16 Marks
1.	
2.	
3.	

PART - A

**4. 5.** 

I.

**6.** 7.

8.

9. 10.

PART - B

II. Answer any FOUR questions 4x5 Marks= 20 Marks

1.

2.

3.

**4. 5.** 

6.

PART - C

III. Answer any THREE questions 3x8 Marks= 24 Marks

1.

2.

3.

4.

**5.** 

#### **Model Question Paper**

#### **Scheme of Evaluation Open Elective**

**Maximum Marks: 40** Time: 90 Minutes

#### **Instructions:**

- 1. Answer any FIVE questions in the Part-A, each question carries 2 marks.
- 2. Answer any FOUR questions in the Part-B, each question carries 5 marks.

	PART	- <b>A</b>
I.	Answer any FIVE questions	10x2 Marks = 20 Marks
	1.	
	2.	
	3.	
	4.	
	5.	
	6.	
	7.	
	8.	
	9.	
	10.	
	11.	
	12.	
		AT - B
II.	Answer any FOUR questions	4x5Marks = 20 Marks
	1.	
	2.	
	3.	
	4.	
	5.	
	6.	
act	icals:	

Any Four Activities from the respective syllabus.

4X5 = 20 Marks

#### **Scheme of Evaluation**

#### **Skill Enhancement Course**

# (B.A/B.Sc./B.Com/BBA/BCA & all other UG Courses) Physical Education Yoga/Health & Wellness/Sports

(1 Credit Each)
Internal Assesment = 25 Marks

Attendence	Intramural Participation	Skill Test/Inter Collegiate/State/National level/AIU Participation
15 Marks	5 Marks	5 Marks

#### **RECOMMENDATIONS**

- 1. The various papers in the subject of Physical Education, Sports and Yoga of undergraduate programs, in Discipline Specific Core (DSC), Discipline Specific Elective (DSE), Skill Enhancement Courses (SEC) such as Health and Wellness, Yoga, Sports etc., shall be taught (theory and practicals) by qualified Physical Education Faculty, as per the UGC guidelines.
- 2. *Open Elective Papers and Skill Enhancement* Papers in Physical Education, Sports and Yoga shall be made available in all HEIs across all UG Programs (Arts, Science & Commerce, i.e.BA/BSc/BCom/BBA/BCA & all other UG Courses) starting from the academic year 2021-22. Board of Studies (BoS) & Board of Examination (BoE) shall be constituted immediately in all the universities.
- 3. The Committee recommends that, Physical Education, Sports & Yoga Discipline Specific Core (DSC) Subject shall be considered *under both Arts (B.A) and also Science Stream (B.Sc.)* from the academic year 2022-23 as it is in otherstates.
- 4. Physical Education Faculty shall be enriched with additional knowledge through *short term courses/workshops/refresher/orientation/training programmes* as per requirements.
- 5. Since Health and Wellness paper is practical-cum theory-based paper shall be taught by Physical Education Faculty only. (Value based paper under SEC)
- 6. Appropriate Sporting and Yoga infrastructure, necessary Books/reference materials, equipments shall be ensured at all Higher Education Institutions (HEI'S).

- 7. Recruitment of Faculty shall be ensured in all Government, Aided, Constituent and Private HEIs.
- 8. The existing workload of the Physical Education Faculty for preparing college sports teams (training and coaching hours) for Inter Collegiate/Inter University/State/National level competitions shall also be considered along with the workload of papers made available under NEP.
- 9. HEIs shall be guided and empowered to align with NSQF (National Skills Qualification Framework) and enter into MoUs with NSDC (National Skill Development Corporation) and other organizations to ensure employability.

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