# 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)



## 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 $11.30 \mathrm{a} . \mathrm{m}$. on $09^{\text {th }}$ 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) <br> for I and II semester to be introduced at undergraduate courses for the academic <br> year 2021-22. |
| :--- | :--- |
| Decision: | The BOS Members discussed in detail regarding NEP Physical Education subject and <br> approved the same for I and II semester. (Annexure-I) <br> The members unanimously resolved that the subjects should be taught only by qualified <br> 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 <br> examinations for the academic year 2021-22 and it was resolved to send the same to The <br> Register (Evaluation), Bengaluru City University, Bangalore. (B.P.Ed., panel Enclosed in <br> 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.
$/(/ / C . / 2$ Chairman $/ 10 / 2021$
BOS in Physical Education
Chairman
BOE/BOS(UG), BREd
Bangaluru Central University

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 Ra
Chairperson K./C. Q (9/10/20人1

Assistant Professor.
YMCA College Physical Education, Bangalore

## Co-Opted Members

6 Dr. Ravi Kumar, H
Physical Education Director
Govt. Arts College, Bangalore
7. Sri N Byregowda

Physical Education Director
Govt R C College, Bangalore
8. 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
abbots, ss


GFGC, Doddaballapur,


Invitee
11 Dr. Mohammad Ilyaz
Coordinator, Directorate of Physical Education Bengaluru City University
$/ c \cdot /$. 2 - $9 \% / 20 \mathrm{Cl}$
BOS in Physical Education
Chairman
BOE/BOS(UG), BREd
Bangaluru Central University

## Bengaluru City University Bengaluru

## Regulations \& Syllabus for First \& Second Semesters

Physical Education, Sports

$$
\begin{gathered}
\& \\
\text { Yoga }
\end{gathered}
$$

## Discipline Specific Core Paper

> Open Elective Papers Skill Enhancement Course Papers

Framed as per
National Education Policy-2020
Karnataka

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## BENGALURU CITY UNIVERSITY

 BOARD OF STUDIESin
PHYSICAL EDUCATION, SPORTS AND YOGA
(B.A/B.Sc./B.Com/BBA/BCA \& all other UG Courses)

| $\begin{aligned} & \hline \text { SI. } \\ & \text { No. } \end{aligned}$ | Name | Designation and Address | Position |
| :---: | :---: | :---: | :---: |
| 1 | Dr. K.K. Amarnath | Principal \& Chairman <br> University College of Physical Education <br> Bangalore University, Bangalore. | Chairman |
| 2 | Dr. P.C. Krishnaswamy | Professor <br> University College of Physical Education <br> Bangalore University, Bangalore. | Member |
| 3 | Dr. R Venkatesh | Principal <br> Sri. K.V College of Physical Education, Chikkabalapur. | Member |
| 4 | Dr. Madialagan | Professor and Chairman <br> Dept.of Physical Education \& Sports Sciences University of Mysore, Mysore | Member |
| 5 | Dr. Gerald Santosh D'Souza | Director, Dept. of Physical Education Mangalore Univeristy, 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, <br> YMCA College of Physical Education, Bangalore | Member |
| 10 | Sri. Dilleswar Rao Y | Asst. Professor, <br> 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 ${ }^{\text {th }}$ 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/ <br> Practical | Instruction hour per week | Total hours of Syllabus / Sem | Duration of Exam | Internal Assessment <br> Marks | Sem End Exam. Marks | Total <br> Marks | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{I}$ | DSCC-1 | Theory | 04 hrs | 56 | 03 hrs | 40 | 60 | 100 | 04 |
|  |  | Practical | 04 hrs | 52 | 03 hrs | 25 | 25 | 50 | 02 |
|  | OEC | Theory | 01 hr | 28 | 03 hrs | 20 | 40 | 60 | 01 |
|  |  | Practical | 04 hrs | 28 | 03 hrs | 20 | 20 | 40 | 02 |
|  | SEC-1 | Practical | 02 hrs | 28 | - | 25 | - | 25 | 01 |
|  |  <br> Welleness | Theory + Practical | 02 hrs | $14+14$ | - | 25 | - | 25 | 01 |
| $\mathbf{I I}$ | DSCC-2 | Theory | 04 hrs | 56 | 03 hrs | 40 | 60 | 100 | 04 |
|  |  | Practical | 04 hrs | 52 | 03 hrs | 25 | 25 | 50 | 02 |
|  | OEC | Theory | 01 hr | 28 | 03 hrs | 20 | 40 | 60 | 01 |
|  |  | 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: $B . A / B . S c$

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: $(B A / B S c / B C o m / B B A / B C A$ \& all other $U G$ 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 <br> Title of the Course: INTRODUCTION TO PHYSICAL EDUCATION, SPORTS AND YOGA

| Number of <br> Theory <br> Credits | Number of <br> lecture hours/ <br> semester | Number of <br> practical Credits | Number of practical <br> hours/ semester |
| :---: | :---: | :---: | :---: |
| $\mathbf{4}$ | $\mathbf{5 6}$ | $\mathbf{2}$ | $\mathbf{5 6}$ |
| Content of Theory Course-1 |  |  |  |


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

## 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)
3. Shithilikarana Vyayama(Dynamic)
4. Surya Namaskara
5. Standing \& Sitting Asanas
6. 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 <br> 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
8. Kumar, Ajith. (1984) Yoga Pravesha. Bengaluru:RashtrothannaPrakashana.
9. 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. SaundersCo.
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, Daryaganj, 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
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20. William,J.F.(1964).The principles of physical education. Philadelphia:W.B. Saunders Co.

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

| Number of Theory Credits | Number of lecture hours/semester | Number of practical Credits | Number hours/ |  |
| :---: | :---: | :---: | :---: | :---: |
| 4 | 56 | 2 |  |  |
| Content of Theory Course 2 |  |  |  |  |
| Unit - I INTRODUCTION TO LIFE STYLE \& PHYSICAL FITNESS |  |  |  |  |
| 1. Meaning and Definitions of Physical Fitness and LifeStyle <br> 2. Need and Benefits of PhysicalFitness <br> 3. Health Related Fitness Components: - Muscular Strength, Muscular Endurance, CardiovascularEndurance, Flexibility, and Body Composition <br> 4. Skill Related Physical Fitness Components: - Agility, Balance, Co- ordination, Power, Reaction Time and Speed |  |  |  | 12 |
| Unit - IITYPES OF YOGA AND YOGIC LIFESTYLE |  |  |  |  |
| 1. JnanaYoga, <br> 2. KarmaYoga, <br> 3. BhakthiYoga, <br> 4. Raja Yoga/ Astanaga Yoga <br> 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
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
3. Growth and Development, Heredity and Environment
4. Fundamental Movements - Walking, Running, Jumping andThrowing
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
6. Surya AnulomaViloma/Surya Bhedana Pranayama
7. Chandra AnulomaViloma/Chandra Bhedana Pranayama
8. Ujjayi Pranayama
9. Kumbhaka Pranayama
10. Sampoorna Yoga Shwasana (Full YogicBreathing)
E. Major/Minor Outdoor Games / Track \& Field
11. One Major Game \& One Individual Sport (Among the list of IOA,AIU, SGFI) *
12. 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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12. Introduction to Physical Education, Fitness and Sport, 5 ${ }^{\text {th }}$ Edition, DarySidentop, Mc Graw Hill007-123271-0ISBN
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14. New Perspectives in Stress Management, 2014, Dr.H.R.Nagendra, Swamy Vivekananda Yoga Prakashna,Bangalore
15. Physical Fitness and Wellness, Dr. SamjayR.Agashe, Khel Sahithya Kendra, 7/26 Ansari Road, Darya Ganj, NewDelhi
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17. Pinto John and Roshan Kumar Shetty (2021) Introduction to Physical Education, Louis Publications,Mangalore
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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 <br> Skill Enhancement Course (SEC-1) PHYSICAL EDUCATION - YOGA <br> (B.A/B.Sc./B.Com/BBA/BCA \& all other UG Courses) 



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.
3. Nagendra, H. R. \&Nagarathna, R. (2002). Samagra Yoga Chikitse. Bengaluru: Swami Vivekananda Yoga Prakasana.
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)

\left.| Number of Credits | Number of lecture hours/ semester |
| :---: | :---: | :---: |
| Content of Course (1+0+1) |  |
| Practicals = 14 Hours |  |$\right]$

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

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1. AAPHERD "Health related Physical Fitness TestManual." 1980 Published by Association drive RestonVirginia
2. Bucher.C.A (1979) foundation of Physical Education (5 $5^{\text {th }}$ edition Missouri CV MosbyCo.)
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4. Pinto John and Ramachandra K (2021) Kannada Version "DahikaSikshanadaParichaya" Louis publications.Mangalore
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6. Puri .k. Chandra S.S (2005) "Health and Physical Education" New Delhi : Surjeet Publication
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8. Thomas D Fahey and others. Fit and well : $6^{\text {th }}$ Edition New York : McGraw Hill Publishers,2005
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 <br> 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/ semest <br> (Inclusive of Practicals) | Number of lecture hours/ semester (Inclusive of Practicals) |
| :---: | :---: |
| 14 Hours $=28$ Practical Hours |  |
| Practical Course | ${ }^{2} 28 \mathrm{Hrs}$ |
| Unit 1: - Sports <br> - Warming up and Conditioning exercises <br> - Aerobics \&Calisthenics <br> - Any one of the AIU Approved Major Games- Skills, Drills, Tactics, Rules \& Regulations <br> - Intramural Competitions in the concerned Games | 28 |
| Note: <br> 1. Students shall opt any one game in each of the semester and shall not repeat the same game in other semesters. <br> 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 |  |

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 Theory Credits | $\qquad$ | Number of Practical Credits | Number of Practical hours/ semesters |
| :---: | :---: | :---: | :---: |
| 1 | 14 | 2 | 28 Hours = 56 Hours |
| Content of Theory Course |  |  |  |
| Theory <br> - Importance and need ofself-defense. <br> - Types of Defensive Skills <br> - Conditioning Exercises - General and SpecificExercises <br> - Development of Strength andSpeed <br> - Development of coordinativeabilities. <br> Practical <br> Basic Skills for Self - Defense <br> - Martial Arts <br> - Kick Boxing and Wrestling <br> - Defensive Skills with and without sticks(Lathi) <br> - Report Preparation, Records and PPT |  |  |  |
| Formative Assessment |  |  |  |
| Assessment type |  | Weightage in Marks |  |
| Theory |  | Theory - 40 Mark <br> Internal - 20 Marks |  |
| Practicals |  | Practical-20 Marks <br> Internal-20 Marks |  |
| Total |  | 100 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)
6. The Walking Stick Method of Self Defence Paperback - Import, 14 August 2018

# Semester - I <br> Open Elective Paper - 2 <br> SPORTS EVENT MANAGEMENT <br> (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 | $\begin{gathered} \text { Number of Pr } \\ \text { hours/ seme } \end{gathered}$ | ctical ter |
| :---: | :---: | :---: | :---: | :---: |
| 2 | 28 | 1 | 14 Hours = 28 | Hours |
| Content of Theory Course |  |  |  | 14 Hrs |
| Theory <br> - Meaning, Definition and importance of Sports Management <br> - Scope of Sports Event Management <br> - Principles of Sports Event Management <br> - Major and Minor Sports Events <br> - Traditional Games Management <br> Practicals <br> - Organization of Indoor Sports and Games Events <br> - Project on Outdoor Sports and Games Events <br> - Visits to Sports Clubs, Sports Stadiums, IPL. KPL and Large Tournaments <br> - Organization of Intramural - Sports Events, Sports Fests Traditional GamesFest <br> - Report Preparation, Records andPPT |  |  |  | 28 |
| Formative Assessment |  |  |  |  |
| Assessment / type |  | Weightage in Marks |  |  |
| Theory |  | Theory - 40 Marks Internal-20 Marks |  |  |
| Practicals |  | Practical-20 Marks <br> Internal-20 Marks |  |  |
| Total |  | 100 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)


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

## 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 <br> Open Elective Paper - 1 ADVENTURE SPORTS 

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

| Number of Theory Credits |  | Number of Practical Credits | Number of hours/ |  |
| :---: | :---: | :---: | :---: | :---: |
| 1 |  | 2 | 56 |  |
| Content of Theory Course |  |  |  |  |
| Theory <br> - Importance of AdventureSports <br> - Principles of Adventure activities <br> - Definition, Classification, History- Development, Scope Importance and Objectives <br> - Types of Adventure Activities <br> - Mountaineering - Trekking, Rock Climbing, Single Rope, Water Sports -River Rafting, Cannoning,Boating <br> - Recent Trends in Adventure Sports <br> - Job Opportunities in Adventure Sports <br> Practicals <br> - Fitness, Conditioning, Warming Up, Specific Exercises, CoolingDown <br> - Practical, teaching, demonstration, training, technicaltraining <br> - Planning and Organising-Mountaineering, Trekking, Rock Climbing, Single Rope, Para Sailing, Water Sports, etc <br> - Report Preparation, Records and PPT |  |  |  | 56 |
| Formative Assessment |  |  |  |  |
| Assessment / t |  | Weightage in Marks |  |  |
| Theory |  | Theory - 40 Marks <br> Internal-20 Marks |  |  |
| Practicals |  | Practical-20 Marks <br> Internal-20 Marks |  |  |
| Total |  | 100 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 <br> 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 Practical hours/ semester |
| :---: | :---: | :---: | :---: |
| 1 | 14 | 2 | 56 |
| Content of Theory Course |  |  |  |
| Theory <br> - Definition and Importance of Fitness <br> - Physical Standards: Men andWomen <br> - Standard FitnessTests: <br> Fitness Tests for Defence Forces, PSI, Police Constable, Fire Force, Forest Department, Professional Courses-Sports \& Physical Education <br> - General and Specific Conditioning and its importance <br> - Specific Tests for Strength, Speed, Agility, Flexibility, Coordinative abilities, cardiovascular endurance etc. <br> - Mode of Selections and Qualifying Standards <br> Practicals <br> - General and Specific Warm up <br> - Training for Endurance, Speed, Strength, Agility, Flexibilityetc <br> - Required Physical Fitness Tests: Strength Test, Speed Test, Agility Test, Flexibility Test, Coordinative abilities, cardiovascular endurance, etc |  |  |  |
| Formative Assessment |  |  |  |
| Assessment/ type | Weightage in Marks |  |  |
| Theory | Theory - 40 Marks <br> Internal-20 Marks |  |  |
| Practicals | Practical-20 Marks <br> Internal-20 Marks |  |  |
| Total |  |  | 100 Marks |

[^0]
## 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 <br> Theory <br> Credits | Number of <br> lecture <br> hours/semester | Number of <br> Practical <br> Credits | Number of Practical <br> hours/ semester |  |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | $\mathbf{1 4}$ | $\mathbf{2}$ | $\mathbf{5 6}$ |  |
| Content of Theory Course |  |  |  |  |

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 ( $5^{\text {th }}$ 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 : Surjeet Publication
4. Thomas D Fahey and others. Fit and well : $6^{\text {th }}$ 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.

## PART - A

I. Answer any EIGHT questions

8x2 Marks= 16 Marks
1.
2.
3.
4.
5.
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 <br> 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 - A
I. Answer any FIVE questions

10x2 Marks = 20 Marks
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.

PART - B
II. Answer any FOUR questions

4x5Marks $=20$ Marks
1.
2.
3.
4.
5.
6.

## Practicals:

Any Four Activities from the respective syllabus.

## Scheme of Evaluation

## Skill Enhancement Course

(B.A/B.Sc./B.Com/BBA/BCA \& all other UG Courses)<br>Physical Education Yoga/Health \& Wellness/Sports<br>(1 Credit Each)<br>Internal Assesment = $\mathbf{2 5}$ Marks

| Attendence | Intramural <br> Participation | Skill Test/Inter <br> Collegiate/State/National <br> 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 202223 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, equipements 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.

[^0]:    Pedagogy: The course shall be taught through Lecture, Practical, Interactive Sessions, Materials, Assignments, Seminars, Intramural and Extramural

