# DEPARTMENT OF PHYSICAL EDUCATION



## HOLY CROSS COLLEGE (AUTONOMOUS)

Affiliated to Bharathidasan University Nationally Accredited(3rd Cycle) with 'A' Grade by NAAC College with Potential for Excellence. Tiruchirapalli – 620002

## B.A./B.COM/B.Voc/B.P.O/B.SC./ B.R.Sc DEGREE EXAMINATION- SEMESTER V/VI DEPARTMENT OF PHYSICAL EDUCATION

(for candidates admitted from June 2018 onwards)

Course Title	NON MAJOR ELECTIVE - 1: FITNESS AND SPORTS	
Total Hours	30	
Hours/Week	2 hrs/wk	
Code	U16PE5NMT01	
Course Type	Theory	
Credits	2	
Marks	100	

## **GENERAL OBJECTIVES:**

- > To impart the fundamentals of health and fitness.
- > To create awareness on sports bodies, tournaments, awards.
- Make them to play, experience the magic of sports and to build a healthier and fitter world.

## **COURSE OBJECTIVES:**

#### The Learner will be able to

CO No.	Course Objectives
CO-1	understand the benefits of physical fitness in our lives.
CO-2	develop a liking for exercise
CO-3	understand the importance of exercise in our lifestyle
CO-4	analyze and rate the different kinds of tournaments and awards
CO-5	understand the benefits of yoga

## Unit- I

## INTRODUCTION TO PHYSICAL FITNESS

Meaning of Physical Fitness – Benefits of physical fitness - Classification of Physical Fitness - Health Related Physical Fitness - Cardiovascular endurance, Muscular strength, Muscular endurance, Body composition and Flexibility - Performance Related Physical Fitness - Speed, Agility, Balance, Coordination, Power and Reaction Time.

## Unit- II

## **EXERCISE FOR FITNESS**

Need and importance of physical activity – Importance of Warming up and cooling down, Types of warming up, general and specific – Principles of healthy weight reduction – walking, jogging, cycling, swimming, running - Types of sports training method, continuous training method, Interval training method, Repetition method , Circuit Training method and weight training method, .

#### Unit- III

#### HEALTH AND LIFESTYLE

Meaning and Definition of Health, Need and Importance of Health – Management of lifestyle disorders - Hypertension, Stress, Obesity, Diabetics and BMI Calculation.

#### **UNIT-IV**

#### TOURNAMENTS AND AWARDS

**Sports Bodies** - IAAF, IOC, IOA, SAI, SDAT and AIU – **Tournaments** –Major Games and Minor Games, Olympic Games, Asian Games, Commonwealth Games, soft games, Paralympics, FIFA World Cup, ICC World Cup, FIVB World Cup, Grand Slam, RDS, BDS – **Sports Awards** - Arjuna Award, Dronacharya Award, Rajiv Gandhi Khel Ratna Award, Maulana Abul Kalam Azad Trophy (MAKA), Major Dhyan chand award, National Sports Day.

#### $\mathbf{UNIT} - \mathbf{V}$

#### YOGA

Meaning and definition of yoga – Aim and objectives of yoga – Benefits of yoga – Types of yoga: Karma yoga, Bhakthi yoga and Gnana yoga.

## **COURSE OUTCOMES:**

#### The Learner will be able to

CO No.	Course Outcomes	Cognitive Level
CO-1	recall and relate importance of physical activity	U
CO-2	recognize and re-state, the benefits of exercise	U
CO-3	interpret the importance of health in our lifestyle	U
CO-4	evaluate the different tournaments and awards	E
CO-5	appraise the importance of yoga	U

## BOOKS RECOMMENDED FOR READING AND REFERANCE

- 1. Herbert Benson, Eileen M. Stuart R.N., The Comprehensive Guide to Maintaining Health and Treating stress- related illness, Simon & Schuster Pub, 1993
- 2. Ajmer Singh., et all Essential of Physical education, Kalyani Publishers.
- 3. H.C. Buck, Rules of Games and Sports, Madras, Y.M.C.A. Publication, 1992.
- 4. Uppal. A.K., Physical Fitness, How to Develop, Friends Publication, Delhi, 1992.
- 5. http://en.wikibooks.org/wiki/physical\_activity/aerobic\_exercise