TITLE OF COURSE: YOGIC SCIENCE

PROGRAMME OUTCOMES:

The word "Yoga" means "to join or yoke together". It brings the body and mind together to become a harmonious experiences Man is a physical, mental and spiritual being, Yoga helps promote a balanced development of all the three. Yoga is a method of learning that aim at balancing Mind, Body and Spirit. Yogic Exercises recharge the body with cosmic energy and facilitates. They have little to do with the development of the spiritual for astral body. Yoga offers new learning possibilities to a wider group of students than traditional sports or fitness curriculum, making it a valuable addition to any educational program. Additionally, adding yoga to a schools and colleges curriculum will help provide a quality physical education program as modification of traditional physical education yoga in sports as important as other think. It helps us in different ways and different levels in a sports man life. Yoga can play a key role in cultivating mind control and concentration which help a sports person to perform at their games, it offer students and adults an opportunity to experience success in physical activity, which can help build a foundation of strong of life. However curriculum specialists, teachers, trainers and students should know and analyze seriously the real challenges of yoga education in class room setting and real life as well.

TYPE OF COURSE: PROGRESSIVE NATURE

SEMESTER -I	TOPICS
UNIT - I	 Introduction about Yoga Concept of yoga and Misconception about Yoga
	 Historical aspects of Yoga. Aim and objectives of Yoga.
	Types of YogaImportance of Yoga in Modern Society.
UNIT - II	Concept of Surya NamaskarAsthng Yoga (Steps of Yoga)
	Meaning and Defination of Asanas.Types of Asanas.
	Classification of Asnas.Hints/ Rules of Asanas.
Unit-III	 Curative Aspect of Asanas (Diseases Care) Surya Namaskar Position
	Meditative AsanasStanding Asanas.

*	Sitting Asanas
*	Proline Asanas
*	Supine Asanas
*	Kneeling Asanas
*	Backward Asanas.
*	Head Stand Asanas
*	Competative Asanas.

SEMESTER -II	TOPICS
UNIT –I	 Meaning and Defination of Pranyama Objectives of Pranyama Types of Pranyama. Hints/Rules of Pranayama Importance of Pranayama Curative Aspect of Pranayana (Diseases Care)
UNIT -II	 Physiological aspect of Pranayama Effect of Pranayama on Body System Steps of Pranayama Meaning and Defination of Bandhas Tecniques of Bandhas
UNIT-III	 Anlom- Viloma Pranayam Surya Bhedhan Pranayam Bhastrika Pranayam Ujjayi Pranayam Bhramri Prayanam

❖ Shitali Pranayam	
❖ Shitakri Pranayam	
❖ Pallawini Pranayam	

SEMESTER –III	TOPICS
UNIT-II	 Meaning and Concept of Shudhi Kriya (Shat Kriyas) Objective of Shudhi Kriya Types of Shudhi Kriya Physiological aspect of Shudhi Kriya Importance of Shudhi Kriya Concept of Triguna and Tridosha
	 Concept of Chakras Concept of Tratka. Yogic Diet. Yoga relation with mental health.
UNIT-III	 Practicing Kapal Bhati Kriya Neti Kriya Dhoti Kriya Vaman Kriya Nauli Kriya Vasti Kriya

SEMESTER -IV	TOPICS
UNIT –I	 Meaning and Definition of Mediation Meaning and Definition of Concentration Meaning and Definition of Samadhi Types of Samadhi Importance of Meditation
UNIT-II	 * Therapeutics aspect of Yoga * Mental Health Heeling * Meaning and Definition of stress * Stress Management * Yog Nindra
UNIT-III	 Meditational Technique Concentration Technique Practicing of self realization (Samadhai). Practicing Yog Nindra (Relaxation Technique) Music Therapy.

Title o	Title of course: Yogic Science				
Nodal	Department of HEI to				
Board Area/Sector-				Physical Education	
Sub Se	ector-	Yoga			
Nature	e of Course-Independer	t and Progressiv	e	Progressive	
Name	of Suggestive Sector Sk	ill Council		SPEFL- SC	
	d NSQF Level			4	
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	d to Student expected f			No	
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	e Code- PSD YS 101			Credits-03(1 Theory,2 Practical)	
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			Theory/Practical	No. of	No. of skill hours
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Semes	ter-1		3.0	Credits	
I.	Introduction and	General	Theory/Practical	15 Hours	
1.	Concept of Yoga,	General	Theory/Tractical	13 110018	
	Aim and Objectives				
	of Yoga, Historical				
	Aspects of Yoga,				
	Surya Namaskar				
II		C1-:11	Theory/Dreatical		20 Hours
II.	Asthang Yoga, ,	Skill	Theory/Practical		30 Hours
	Concept of Asanas,				
	Classification of				
	Asanas, Types of				
	Asanas, Steps of				
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III.	Practicals	Skill	Practical/internship		30 Hours
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I.	Meaning and	General	Theory/Practical	15 Hours	
	Definition of				
	Pranyams, Types of				
	Pranayam,				
	Importance of				
	Pranayam.				
II.	Physiological aspects	Skill	Theory/Practical		30 Hours
	of Pranayam, Steps of				
	Pranayam,				
	Techniques of				
	Bandas.				
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III.	Practical	Skill	Practical/internship /Training		30 Hours		
Semes	Semester-3 3 Credits						
I.	Meaning of Shudi Kriyas/ Shat kriyas, Types of Shudi Kriyas/ Shat kriyas and Its Importance	General	Theory/Practical	15 Hours			
II	Meaning of Trataka, Meaning of Kapal Bhati, Yogic effect on Body System.	Skill	Theory/Practical		30 Hours		
III.	Practical	Skill	Practical/internship /Training		30 Hours		
Semes	Semester-4 3 Credits						
I.	Meaning and Definition of Meditation, Concept of Concentration, Meaning and concept of Self Realization (Samadhi)	General	Theory/Practical	15 Hours			
II	Therapeutics aspects of Yoga, Yogic consept of health	Skill	Theory/Practical		30 Hours		
III.	Practical Circle De	Skill	Practical/internship /Training	! IZ-1!	30 Hours		

Suggested Readings: Singh Dr. Ajmer ,Essential of Physical Education, , Kalyani Publisher Foiershtain,G 2001 Encyclopedia of Yoga.

Yoga Games for Children: Fun and Fitness of Postures, Movements and Breath. California: Hunter House Finger, A. (2000)

Sharma Dr, P.D. Yogasana and Pranayam for Health, Gala Publishers Introduction to Yoga: A beginners guide to health, fitness and relaxation.

New York, NY: Three River Press.

Suggested Digital platforms/web link for reading- https://blindhypnosis.com/science-of-yoga-understand-the-anatomy-and-physiology-to-perfect-your-practice-pdf.html

https://www.researchgate.net/publication/237076043 Understanding the Science of Yoga https://www.researchgate.net/publication/237076043 Understanding the Science of Yoga

Suggested OJT/internship/Training/Skill partner:

Suggested Continuous Evaluation Methods: https://ugcmoocs.inflibnet.ac.in/quiz/, N S Q F, N S D C

Course Pre-requisites:

- No pre-requisite required, open to all
- To study this Course, a student must have the Subject.....in class/12th/certificate/diploma.
- If progressive to study this course a student must have passed previous courses of this series.

Suggested Equivalent online courses:SWAYAM, U G C, S D C, N S Q F, NISHTHA, IGNOU Any remarks/suggestions: