

## RV Educational Institutions <sup>®</sup> RV College of Engineering <sup>®</sup>

Autonomous Institution Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi

Semester: I/II								
SCIENTIFIC FOUNDATIONS OF HEALTH: YOGA PRACTICE								
Category: Humanities & Social Sciences (Common to all the Programs)								
(Practice)								
Course Code	: HSS	5115YL / HSS125YL	CIE	:	50 Marks			
Credits: L:T:P	: 0:0:1	1	SEE	:	50 Marks			
Total Hours	: 30		SEE Duration	:	2 Hours			

Unit-I 10 Hrs

**Introduction** to Yoga: Definition and Meaning of Yoga, Aims and Objectives, Historical development of Yoga, Eight stages of Yoga, Relevance of Yoga in modern age and scope.

Prayers: Shanthi Mantra and Loka Kalyana Mantra.

**Starting Practice** –Swasa Kriya, Marjalaswasa, Swanaswasa, Urasandhi chalane, Greeva sandhi chalane, Kati chalane, Super Brain yoga.

Suryanamaskara/Pragya Yoga: With Mantras & Breathing pattern.

Unit – II 10 Hrs

**Standing Asanas:** Trikonasana, Veerabhadrasana, Vrikshasana, Tadasana, Tiryak Tadasana, Sarvangapushti, Utkatasana.

**Sitting Asanas**: Baddhakonasana, Bharadwajasana, Mandukasana, Ushtrasana, SuptaVeerasana, Vakrasana, Gomukhasana, Janushirasana, Dhanurasana, Shashankasana.

Unit –III 10 Hrs

**Lying Asanas :** Pawanamuktasana, Sarvangasana, Naukasana, Halasana, Chakrasana, Bhujangasana, Shalabhasana, Dhanurasana, Yoga Nidra.

Relaxative/ Meditative Asanas: Shavasana, Balasana, Makarasana, Sukhasana, Padmasana, Vajrasana.

**Pranayama**: Mantra, Breathing – Chest, Abdominal & Yogic, Puraka, Rechaka and Kumbhaka, Anulom-Vilom, Nadishodhan, Suryabhedan, Chadrabhedan, Bhastrika, Bhramri, Sheetali, Shitkari and Kapalabhati.

Course Outcomes: After completing the course, the students will be able to		
CO1	Demonstrate the various postures of Yoga.	
CO2	Analyse the impact of Yoga on Health.	
CO3	Identify the remedial measures if there are any health issues.	
CO4	Develop concentration for better performance.	

Reference Books								
1	Light on Yoga, B.K.S. Iyengar, 2017, Harper Collins Publishers, ISBN: 9780008267919.							
2	Light on Pranayama, B.K.S. Iyengar, 2013, Harper Collins Publishers, ISBN: 978-8172235413.							
3	Asana Pranayama Mudra Bandha, Swami Satyananda Saraswathi, 12 <sup>th</sup> Edition, 2002, Published by Yoga							
	Publications Trust, Bihar School of Yoga, ISBN:9788186336144.							
4	Yoga Nidra, Swami Satyananda Saraswathi, 2009, Published by Yoga Publications Trust,							
	ISBN: 9788185787121.							



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RUBRIC FOR THE CONTINUOUS INTERNAL EVALUATION (PRACTICE)				
#	COMPONENTS	MARKS		
	QUIZZES: Quizzes will be conducted in online/offline mode. TWO QUIZZES will be			
1	conducted & Each Quiz will be evaluated for 10 Marks. THE AVERAGE OF TWO	10		
	QUIZZES WILL BE THE FINAL QUIZ MARKS.			
2	<b>TESTS:</b> One Demonstration Test will be conducted for 30 Marks	30		
	ACTIVITY BOOK: Students are asked to maintain an Activity Book, THE TOTAL			
3	MARKS FOR THE COMPILATION OF THE BOOK (05 Marks) AND STUDENT'S	10		
	INVOLVEMENT IN THE ACTIVITY (05 Marks) WILL BE THE FINAL MARKS.			
	MAXIMUM MARKS FOR THE CIE THEORY	50		

	RUBRIC FOR SEMESTER END EXAMINATION (PRACTICE)			
Q. NO.	CONTENTS	MARKS		
1	Demonstration of Asanas and Pranayama <b>SEE</b> for 50 marks is executed by means of an examination. The Question paper for the course contains two parts, Part – A and Part – B. Part – A consists of only objective type questions for 40 marks covering the complete syllabus. Part – B consists of essay type questions for 10 marks.	50		
	MAXIMUM MARKS FOR THE SEE THEORY	50		