

## **Department of Sports Science and Yoga**

Ramakrishna Mission Vivekananda Educational and Research Institute (RKMVERI), (Deemed-to-be-University declared by Govt. of India under Section 3 of UGC Act, 1956)

Belur Math, Howrah -711202, West Bengal

## "New Horizons In Sports Sciences: Achieving High Performance"

**Date: 19 June 2020** 

Chief Patron: Swami Atmapriyananda, Vice Chancellor, RKMVERI

Convener: Prof. Asok Kumar Ghosh, Head of the Department

## **Webinar Schedule**

19 June 2020: Session 1- 11.00 am – 12.45 pm			
11:00 am -11:15 am	Invocation address by Swami Atmapriyananda, Vice Chancellor		
11:15 am - 11:30am	Prof. Asok Kumar Ghosh, Head of the Department, - Introduction to the theme of the webinar.		
11:30 am to 12:30 pm	Invited Talk by Prof. Sanmuga Nathan, Sultan Idris Education University, Malaysia		
12:30 pm to 1:30 pm –Bre	ak		
19 June 2020, session II: 1:30 pm to 4.00 pm			
Session Chair and	Presentation of papers (10 min presentation for each presenters):		
moderator:	Speaker (Approximate Time)	Торіс	
Dr Asok Kumar Ghosh,	Pradipta Kumar Giri,	Gender Difference in Lower Limb Frontal	
Head of the Department	S.Bhowmick <b>(1.30 pm)</b>	Plane Kinematics During Landing after Table Vault	
	Dilip Roy <b>(1.40 pm)</b>	Match Analysis of 2018 FIFA World Cup Football	
	Raju Roy <b>(1.50 pm)</b>	The Effect of Cooling Breathing on Heat Stress Management	
	Payel Pramanik, S. Nath & P.	Importance of -hydroxymethylbutyrate	
	Karak <b>(2.00 pm)</b>	(hmb) supplementation in different sports: a systematic review	
	Anindya Modak, P. Karak <b>(2.10</b> pm)	Review on effect of pre-exercise carbohydrate loading on endurance exercise	

	Dhiraj Dolai	Comparative study of range of motion of
	(2.20 pm)	shoulder joints of freestyle and breast stroke swimmers and hip joints and knee joints of middle and long distance runners
	Harisadhan Biswas <b>(2.30 pm)</b>	Incidences of Injuries in District Level Football Players of West Bengal
	Md Khairul Islam <b>(2.40 pm)</b>	Yogic Management in Subclinical Cumulated Trauma Disorder-Related Pain in Para- scapular, Shoulder, Elbow and Wrist Joints
	Soma Das, Md. K. Halder and A. Bandyopadhyay <b>(2.50 pm)</b>	Physical Fitness, Academic achievement and Socioeconomic Status: A Three Dimensional Study in Kolkata, India
	Sharmin Akhtar, K. Chatterjee (3.00 pm)	Relationship between kinematic parameters of standing throw and ball velocity of female handball players
	Dibendu Kr. Bej (3.10 pm)	Analysis of physiologic and kinematic variables of women elite race walking
	Arumay Jana, A. Paul (3.20 pm)	Effect of yogic practices on low back pain: a pilot study
	Abhijit Sarkar <b>(3.30 pm)</b>	Yogic Lifestyle: A Revival of Ancient Culture
3:40 pm – 3:55 pm	Summary of the presentations by Prof. Asis Goswami, <b>UNESCO Chairholder</b> in Inclusive Adapted Physical Education and Yoga.	
3:55 pm –4.00 pm	Vote of Thanks by Prof. Subhankar Ghosh, Associate Professor of Physics, St. Xavier's College, Kolkata,	

## **Instruction to Presenters**

- 1. Please be ready with your presentation following the time schedule.
- 2. Please remember since this is not a regular in-person seminar presentation, a time relaxation can not be given. In this webinar no extra time can be provided to any presenter.