## **Question Paper**

Exam Date & Time: 15-Jul-2024 (10:00 AM - 12:30 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SIXTH SEMESTER BSc. HEALTH SCIENCES DEGREE EXAMINATION - JULY 2024 SUBJECT: BHS-306 - INTRODUCTION TO SPORTS SCIENCES

Marks: 60	Dura	ation: 150 mins
2) Answer the	following questions in short:	
2A)	What is the role of National Anti-doping Agency action?	(2)
2B)	What are the Deaf and Hard of Hearing Sports?	(2)
2C)	How does aerobic exercise differ from anaerobic exercise in terms of energy production?	(2)
2D)	What is the primary source of energy for short bursts of high-intensity exercise, such as sprintin weightlifting?	g or (2)
2E)	What is Moral, legal, and ethical?	(2)
2F)	What are the disadvantages of bootstrapping?	(2)
3) Answer the	following questions in brief:	
3A)	Write 3 points on how Performance analysis helps the athletes.	(3)
3B)	Mention any 6 sports that need protective equipment for the head.	(3)
3C)	Explain the types of feedback.	(3)
3D)	Write a small note on protein intake advice for a vegetarian athlete.	(3)
3E)	Write about different warm-up activities and variables of warm-up.	(3)
3F)	What are the types of economic returns?	(3)
4) Answer the	following questions:	
4A)	Explain any 2 psychological techniques to improve performance among athletes.	(5)
4B)	Explain the 5 stages of the return to sport clearance continuum.	(5)
End		