

भारतीय प्रौद्योगिकी संस्थान इन्दौर

खण्डवा रोड, सिमरोल, इन्दौर - ४५३ ५५२, भारत

Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore - 453 552, India

www.iiti.ac.in



Syllabus of Written Examination for the position of Sports Officer

(This syllabus is intended to serve as a general guideline for preparation. It is not exhaustive, and additional topics or domains may be included by the Institute as required.)

	Subject Maximum Marks	Time
Part A	 English Language: Comprehension, Grammar, Vocabulary, Synonyms, Antonyms, Sentence Correction. Drafting of Official Communication (Letters, Circulars, E-Mails, Reports). Note Writing and Official Correspondence General Awareness & Administration: National Sports Policy, Khelo India, Fit India Movement, National Games. Indian Constitution: Fundamental Duties and Sports Promotion Responsibilities. General Knowledge of Indian and International Sports Events, Personalities, Awards. Office Management, Noting & Drafting, GFR Basics, and Event Budgeting. Ethics, Vigilance, and Governance in Public Institutions. Computer & Information Communication Technology (ICT) Skills: ERP systems, e-office, MS Office (Word, Excel, PowerPoint). Digital record keeping and reporting Use of technology in sports event management, analytics, and fitness monitoring. 	120 Minutes
Part B	Domain knowledge 70 rks of the Written Examination 100	120 Minutes

Syllabus for Domain Knowledge for the position of Sports Officer

SI. No.	Topic	
1.	 Foundations and Evolution of Physical Education and Sports: Meaning, Aims, Scope, and Importance of Physical Education and Sports. Philosophical, Sociological, and Psychological Foundations. Sports as a Tool for National Integration and International Understanding. Olympic Movement: History, Principles, and Modern Developments. 	
	Role of Sports Officers in Academic Institutions.	
2.	 Sports Science: Anatomy, Physiology, and Biomechanics: Structure and Function of Human Body Systems. Effects of Exercise and Training on Muscular, Cardiovascular, and Respiratory Systems. Biomechanical Principles in Sports: Motion, Balance, Leverage, Force, and Center of Gravity. Postural Deviations, Corrective Exercises, and Rehabilitation Methods. Sports Injuries: Prevention, First Aid, and Recovery Management. 	
3.	 Sports Psychology and Health Education: Psychological Aspects of Performance and Motivation. Stress Management, Leadership, and Athlete Behaviour. 	

	Growth and Development of Athletes; Talent Identification.	
	·	
	Counseling Techniques and Behaviour Modification.	
	Nutrition, Diet Planning, and Drug Abuse Prevention in Sports	
	Sports Training, Coaching, and Performance:	
4.	CCS and DoPT Rules.	
	Principles, Methods, and Stages of Training.	
	Periodization, Load Management, and Recovery.	
	Development of Motor Abilities and Skill Acquisition.	
	Coaching Techniques, Tactics, and Leadership Styles.	
	Role of Al, Video Analysis, and Wearable Technology in Performance Enhancement.	
	Sports Management, Administration, and Event Organization:	
	Organizational Structure of Sports Bodies in India (SAI, AIU, IOA, NSF, etc.).	
	Event Management – Planning, Budgeting, Logistics, and Reporting.	
5.	Procurement and Inventory Management of Sports Equipment.	
	Public Relations, Media Management, and Stakeholder Engagement.	
	Legal and Ethical Issues in Sports Administration (Contracts, Code Of Conduct, Gender)	
	Equity).	
	Measurement, Evaluation, and Research in Sports:	
6.	Tests and Measurement Tools for Physical Fitness and Performance Assessment.	
	Data Recording, Evaluation, and Report Preparation.	
	Research Methodology in Sports Sciences.	
	Use of Statistical Tools and Data Analytics in Sports.	
	Accreditation and Benchmarking in Sports Programs.	
	Emerging Trends in Sports and Fitness:	
	Sports Technology: Analytics, Sensors, and AI in Coaching and Training.	
	E-Sports and Virtual Training Environments.	
7.	Sustainable Sports Infrastructure and Green Sports Campuses.	
	Digital Fitness Platforms and Wellness Tracking.	
	· · · · · · · · · · · · · · · · · · ·	
	Sports Entrepreneurship and Career Pathways for Athletes.	

Note: -

- 1. The written test aims to assess both theoretical knowledge and applied understanding relevant to
- managing sports and physical education in a higher education setting.

 2. Applicants qualifying in the written test may be called for **Skill Test and Personality Interaction** as decided by the Institute.