

# Question Paper

Exam Date & Time: 18-May-2022 (10:00 AM - 12:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SIXTH SEMESTER B.Sc. EXERCISE AND SPORTS SCIENCES DEGREE EXAMINATION - MAY 2022  
SUBJECT: BES 302 - LEADERSHIP AND MANAGEMENT IN SPORTS  
(2016 SCHEME)

Marks: 50

Duration: 120 mins.

Answer all the questions.

### Essay Questions:

- 1) "Neon", a sports apparel manufacturing firm is planning to enter into a partnership with "Hiro" a Japanese based sports equipment manufacturing firm. As a strategist for Neon what would your advice to the firm be, to ensure efficient synchronization of operations in the partnership using Hofstede's Cultural Dimensions as a reference point. (10)
- 2) What is meant by High Performance Sports Model? How would you design an HPSM for a sport of your choice at the University level? (10)

### 3. Short Notes:

- 3A) Write a note on Contemporary Behavioural Perspective. (5)
- 3B) Discuss Michigan studies of Leadership. (5)
- 3C) Explain Standing Plans. (5)
- 3D) Write a short note on the styles of conflict management. (5)

### 4. Brief Notes:

- 4A) What is the Manufacturing-based approach of quality? (2)
- 4B) What is Crisis Incident? (2)
- 4C) What is Grapevine communication? (2)
- 4D) Mention any four bases of power. (2)
- 4E) Calculate relative market share for the firms based on the information provided: (2)  
Company X=10%  
Company Y=20%  
Company Z=60%

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# Question Paper

Exam Date & Time: 20-May-2022 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SIXTH SEMESTER B.Sc. EXERCISE AND SPORTS SCIENCES DEGREE EXAMINATION - MAY 2022  
SUBJECT: BES 304 - ATHLETIC INJURIES AND MANAGEMENT  
(2016 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

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|-----|---|------|
| 1A) | Explain the overhead squat and single leg squat assessment.   | (20) |
| 1B) | What is SLAP lesion. Write about the 4 stages of SLAP lesion. Write in detail about the management of SLAP lesions. | (20) |
| 2A) | Write in detail about the conservative management of ACL injuries.  | (10) |
| 2B) | Write a note on return to play for an athlete who has suffered a concussion on the football field.                  | (10) |
| 3A) | Write about hamstring and quadriceps strains.   | (5)  |
| 3B) | Explain Pars interarticularis stress fracture.  | (5)  |
| 3C) | Write about the precautions and management of Exercise Induced Bronchospasm.  | (5)  |
| 3D) | Classify lateral ankle sprains and write about the signs and symptoms for each classification.                      | (5)  |
| 3E) | Write about the common medical emergencies during sport participation.  | (5)  |
| 3F) | Write about pre- participation screening for an athlete.  | (5)  |
| 4A) | List any two common upper extremity injuries in Tennis.   | (2)  |
| 4B) | List any two musculoskeletal causes of chest pain in an athlete   | (2)  |
| 4C) | What is boutonniere deformity?  | (2)  |
| 4D) | List the basic supplies needed by an athletic trainer on field  | (2)  |
| 4E) | What is Golfers elbow?  | (2)  |

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# Question Paper

Exam Date & Time: 23-May-2022 (10:00 AM - 12:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SIXTH SEMESTER B.Sc. EXERCISE AND SPORTS SCIENCES DEGREE EXAMINATION - MAY 2022  
SUBJECT: BES 306: ETHICS IN SPORTS AND EXERCISE SCIENCES  
(2016 SCHEME)

Answer ALL questions

Marks: 50

Duration: 120 mins.

### Essay Questions.

- 1) Analyze the following sports case and based on the case write about bioethical violations (10)

*Birgit Dressel was born in Bremen, West Germany, in 1960. She came in ninth at the 1984 Olympic Games in Los Angeles, and fourth at the 1986 European Championships in Stuttgart, West Germany. She died on 10 April 1987 due to multiple organ failure caused by the combination of pharmaceuticals she had been ingesting over the past months aiming to enhance her athletic performance. In response to her mother's anxieties, Dressel is reported to have said 'These are all harmless drugs. All athletes take them. It's really nothing special' (Time Magazine 1988). An autopsy revealed traces of 101 different medications in her body, including bovine tissue (Harvey 1988). The investigation report on her death concluded that despite her powerful appearance Birgit Dressel was the opposite of a healthy person: as reported in the German newspaper Der Spiegel, Dressel was 'in truth a chronically sick young woman pumped full of hundreds of drugs. Sport had made a cripple of her long ago, destroying her joints and ruining her internal organs prematurely'*

- 2) Discuss ethical issues pertaining to analgesic use in sports medicine (10)

### 3. Short Notes:

- 3A) Doping a universal threat for competitive sports, Comment. (5)
- 3B) Define breach of confidentiality and its effect on confidential information sharing. (5)
- 3C) Defend this statement- ethics is not a factual science but practical. (5)
- 3D) Analyze the below case and based on the below case write about (5)
- i) Therapeutic use exemption of drugs in sports
  - ii) And the important criterions to grant therapeutic use exemption

*Alain Baxter is a British skier who was formerly a professional specializing in the slalom discipline. Baxter tested positive for Levmetamfetamine from a medicine purchased over-the-counter (OTC) in the USA. He was stripped of his Olympic Medal, but an appeal hearing acknowledged that he had not attempted to cheat since the same medicine available in his home country did not contain Levmetamfetamine. He was allowed to return to competition, although his appeal to have the medal reinstated failed.*

**4. Brief Notes:**

- 4A) List out any four ethical concerns in sports coaching. (2)
- 4B) List out the ethical issues in sports psychology. (2)
- 4C) Define gamesmanship. (2)
- 4D) Define moral. (2)
- 4E) Define metaethics. (2)

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# Question Paper

Exam Date & Time: 25-May-2022 (10:00 AM - 12:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SIXTH SEMESTER B.Sc. EXERCISE AND SPORTS SCIENCES DEGREE EXAMINATION - MAY 2022  
SUBJECT: BES 308 - PHYSICAL ACTIVITY IN HEALTH  
(2016 SCHEME)

Answer ALL questions.

Marks: 50

Duration: 120 mins.

### 1. ESSAY QUESTIONS :

- 1A) Write about transtheoretical model and strategies to improve to next phase of model (10)
- 1B) Write in detail about any two public health recommendation agencies for adults, older adults, and children (10)

### 2. SHORT NOTES :

- 2A) How important is promoting physical activity in worksite and strategies to promote physical activity in worksite (5)
- 2B) Write a note on role of physical activity in diabetic mellitus (5)
- 2C) Describe about school based physical activity promotion. (5)
- 2D) Write a note on role of physical activity in cardiovascular diseases (5)

### 3. BRIEF NOTES :

- 3A) Name the four main components of a physical activity plan that needs to be considered when defining a dose of physical activity. (2)
- 3B) List any four diseases associated with obesity (2)
- 3C) Write any four myths about exercise. (2)
- 3D) Write any two advantages and disadvantages of accelerometer. (2)
- 3E) Write any four strategies to promote physical activity in community set up. (2)

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