



**FINAL EXAMINATION**  
**MARCH 2024**

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<b>COURSE TITLE</b>	<b>SPORTS AND RECREATION FACILITY MANAGEMENT</b>
<b>COURSE CODE</b>	<b>RSPR3143</b>
<b>DATE/DAY</b>	<b>24 JUNE 2024 / MONDAY</b>
<b>TIME/DURATION</b>	<b>02:00 PM - 04:00 PM / 02 Hour(s) 00 Minute(s)</b>

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1. Please read the instruction under each section carefully.
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3. Students who are caught breaching the Examination Rules and Regulation will be charged with an academic dishonesty and if found guilty of the offence, the maximum penalty is expulsion from the University.

(This Question Paper consists of 8 Printed Pages including front page)

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This question paper consists of TWO (2) sections. Answer ALL questions in the answer booklet provided. [60 MARK]

SECTION A

(30 Marks)

There are THIRTY (30) questions in this section. Choose the CORRECT answer and write the answer in the answer booklet.

1. The Master Plan is known as \_\_\_\_\_.
  - A. effective plan
  - B. long-run plan
  - C. comprehensive plan
  - D. contingency plan
  
2. White light, more direct, and focus on coverage are the characteristics of \_\_\_\_\_.
  - A. Metal Halide
  - B. Mercury
  - C. LED lamp
  - D. High-pressure sodium lamp
  
3. Which of the following is NOT an advantage of natural turf surface?
  - A. Color and grooming
  - B. Uniform bounce
  - C. Superior footing
  - D. Clean surface and dust-free
  
4. Which of the following are examples of outdoor facilities?
  - i. Diamond field
  - ii. Track and event field
  - iii. Arena
  - iv. Stadium
  - A. i and iii
  - B. i and ii
  - C. ii and iv
  - D. ii and iii
  
5. \_\_\_\_\_ should arrive at least 15 minutes earlier to make sure all the equipment is available and properly set up.
  - A. Facility Planner
  - B. Manager
  - C. Event coordinator
  - D. Supervisor

6. Which of the following is the main objective in managing a facility?
- A. Helping to find the sources of funding
  - B. Maintaining the asset value of the facility
  - C. Making profit for the organization
  - D. Short equipment life span
7. Supervisor will be assigned based on schedule and shift on duty. The last assigned supervisor of the evening must \_\_\_\_\_ before leaving the venue.
- A. make sure the facility is properly set up
  - B. know the location of first-aid kit
  - C. switch off the lights
  - D. switch on the lights
8. Which of the following is **NOT** the objective of the maintenance plan?
- A. Inspect and repair if necessary
  - B. Set up equipment
  - C. Cyclical repair
  - D. Repair project
9. Which of the following are the sources of funding for the equipment needs?
- i. Advertising revenue
  - ii. Contest revenue
  - iii. Annual supplies and material budget
  - iv. Annual capital budget
- A. i and iii
  - B. ii, iii and iv
  - C. i, iii and iv
  - D. i, ii and iii
10. Metal Halide, Mercury Vapor and High-Pressure sodium are types of \_\_\_\_\_ lamp.
- A. Tungsten Halogen
  - B. High-intensity discharge
  - C. Light Emitting Diode
  - D. Fluorescent

11. Which of the following are the guidelines for planning and designing a storage room?

- i. Allow for circulation
- ii. Should be ventilated
- iii. Adequate lighting
- iv. Easy access to the storage room

- A. i, ii and iii
- B. i, iii and iv
- C. ii, iii and iv
- D. All the above

12. What is the disadvantage of synthetic surfaces?

- A. Specialized knowledge to install and uniform bounce
- B. Specialized knowledge to install and durable
- C. Specialized knowledge to install and uniform color
- D. Specialized knowledge to install and high traffic areas

13. Which of the following may provide a safe activity?

- A. Safe condition for training area
- B. Recognize defective equipment
- C. Capacity to use equipment safely
- D. Ensure participants are paired appropriately

14. Which of the following is the advantage of natural turf surface EXCEPT?

- A. Superior footing
- B. Clean surface and dust-free
- C. Speed of ball traveling is slowed
- D. Cooler surface temperature

15. When identifying risk, you need to consider the following areas EXCEPT \_\_\_\_\_.

- A. facilities
- B. equipment
- C. personnel activity
- D. new construction

16. Which of the following is the strategy to control risks?

- A. Retain
- B. Reclaim
- C. Severity
- D. Security

17. Risk management is defined as \_\_\_\_\_ the possible occurrence of an injury, damage or loss.
- A. minimizing
  - B. maximizing
  - C. eliminating
  - D. diminishing
18. Managers must ensure the facilities are appropriate for the \_\_\_\_\_.
- A. level of activity
  - B. user group
  - C. knowledge
  - D. skill rooms
19. For safety, the manager must ensure adequate \_\_\_\_\_.
- A. number of staff
  - B. equipment's needs
  - C. floor size
  - D. number of first-aid kit
20. Which of the following is the capital equipment?
- A. Scoreboards
  - B. Batons
  - C. Bats
  - D. Hockey stick
21. When seasons overlap, managers must schedule activities creatively to avoid conflict in \_\_\_\_\_.
- A. interaction with other staff and administrative personnel
  - B. management of participant behavior
  - C. training room
  - D. record maintenance and storage
22. The assignment of spaces and facilities to various user groups must be governed by \_\_\_\_\_.
- A. number of participant and types of activities offer
  - B. number of participant and annual plan record maintenance and storage
  - C. number of participant and types of activities cancel
  - D. number of participant and types of previous activities

23. All the factors will lead to deterioration of the facility's performance, **EXCEPT** \_\_\_\_\_.
- A. environment condition
  - B. natural condition
  - C. repetitive use
  - D. rebuilding
24. Which of the following refer to the duties of providing a safe activity for a supervisor?
- A. Safe condition for training area
  - B. Recognize defective and dangerous equipment
  - C. Capacity to use equipment safely
  - D. Ensure participants are paired appropriately
25. Maintenance can be defined as all actions taken to retain or restore material to a specific condition; it includes repairing, servicing, inspection, rebuilding and \_\_\_\_\_.
- A. testing
  - B. modification
  - C. evaluation
  - D. measurement
26. Safety procedures for training supervisors during orientation and training programs will focus on \_\_\_\_\_.
- A. interaction with other staff and administrative personnel
  - B. appropriate activities for the age and development of participants
  - C. security requirement
  - D. record maintenance and storage
27. To ensure coaches and supervisors are properly qualified, one of the duties of supervision is referred to \_\_\_\_\_.
- A. supervise properly
  - B. provide safe activity
  - C. plan properly
  - D. teach properly
28. \_\_\_\_\_ helps to avoid communication failure and provides guidance for all individuals, from high-level administrators to program directors, ensuring that present and future building strategies remain focused.
- A. Annual Plan
  - B. Master Plan
  - C. Primary Plan
  - D. Event Plan

29. The quality of the facilities provided has to match with the age gap of the user. Give the suitable solution for Facility Manager to provide the good quality facilities and equipment for older people.

- A. Program modification
- B. Interaction with their spouse
- C. Give morale support
- D. Taking care of their welfare

30. Which of the following is involved in the process of developing the master plan?

- A. Labors
- B. Minister
- C. Facility planners
- D. Program director

  
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**SECTION B** (30 Marks)

There are **FIVE (5)** questions in this section. Answer **ALL** questions in the answer booklet.

**QUESTION 1** (5 Marks)

In order for a facility manager to achieve his or her mission, he or she will need a master plan as a guideline. Discuss **FIVE (5)** purposes of the Master Plan.

**QUESTION 2** (5 Marks)

As a General Manager of a sports facility, the process of maintenance is undertaken in order to keep, restore and improve every facility. State **FIVE (5)** maintenance plans that the general manager should have in managing facilities.

**QUESTION 3** (6 Marks)

List **SIX (6)** key steps that facility managers need to consider when planning a new sports facility.

**QUESTION 4** (6 Marks)

Provide an overview of the **SIX (6)** DIN standards commonly used for sport facility floors and their respective specifications.

**QUESTION 5** (8 Marks)

State the **FOUR (4)** types of outdoor facilities and provide an example for each type.

\*\*\* END OF QUESTION PAPER \*\*\*