

## SEMESTER-V

### BSc-PE-DSE-3(4)-303: Sports Facility Planning and Management

Course title & Code	Credits	Credit distribution of the course			Eligibility criteria	Pre-requisite of The course (if any)
		Lecture	Tutorial	Practical/ Practice		
BSc-PE-DSE-3(4)-303: Sports Facility Planning and Management	4	3	0	1	Class XII pass	NIL

**Learning Objectives:** To acquaint the students with the management of various sports facilities planning and related Legislation

**Learning Outcomes: The Learner will able to:**

1. Learn the facility management and its assessment
2. Understand indoor and outdoor facility management in conjunction with facility maintenance and supervision.
3. Develop to know the concept of supply & Maintenance of Equipment.
4. Able to understand the fundamental concepts regarding Logistics management.

#### **THEORY SYLLABUS- (45 HOURS)**

##### **UNIT -1 HISTORY (10 Hours)**

- 1.1 Modern Era of Stadium
- 1.2 Technology in the Stadium
- 1.3 Types of Public Assembly – Arenas, facilities, convention centers, stadium, University venues, local/civic venues.

##### **UNIT – II FACILITY PLANNING (10 Hours)**

- 2.1 Meaning and concept of facility management
- 2.2 Planning the facility
- 2.3 Health and legal considerations in facility planning
- 2.4 Assessment of Facility Management

##### **UNIT – III FACILITY MANAGEMENT (10 Hours)**

3.1 Indoor facilities management – Site selection, Indoor surfaces, Walls, Ceilings, Doors, Windows, Acoustics, Service areas, Lighting & Air quality control.

3.2 Outdoor facility management – Site selection and Development, Natural surface, Synthetic surface, Fencing & Seating plan.

3.3 Facility maintenance.

3.4 Facility Supervision & Security.

#### **UNIT – IV FACILITY FINANCING AND LOGISTICS MANAGEMENT (15 Hours)**

4.1 Facility Financing Mechanism, why do cities subsidize sports facilities?

4.2 Facility marketing – Marketing and Promotion & Facility Revenues & Expenses

4.3 Career Opportunities-Marketing Director & Public Relations/Communication Director

4.4 Meaning and Concept of Logistics Management

4.5 Planning the Competition Venue

4.6 Venue operation and crowd safety

4.7 Selection and Training of Workforce

#### **PRACTICAL SYLLABUS - 30 HOURS**

1. Visit Indoor and Outdoor Sports facilities and prepare a detailed report.
2. Event Planning and Execution (Provide hands-on Experience in planning and organizing Sports Events, covering logistics, security & crowd management.
3. Budgeting and Financial Management (Guide students, through creating a budget for sports facilities considering operation costs, maintenance, and potential revenue streams.
4. Technology Integration (Explore the use of technology for efficient facility management)
5. Contract Negotiation and Vendor Management (Teach negotiation skills and vendor management techniques essential for securing services and resources for sports facilities.

## SUGGESTED READINGS

1. Broyles, F. J. & Rober, H. D. (1979). Administration of sports, Athletic programme: A Managerial Approach.
2. New York: Prentice hall Inc. Bucher, C. A. (1983). Administration of Physical Education and Athletic programme.
3. St. Lolis: The C.V. Hosby Co. Kozman, H.C. Cassidy, R. & Jackson, C. (1960).
4. Methods in Physical Education. London: W.B. Saunders Co. Pandy, L.K. (1977).
5. Methods in Physical Education. Delhe: Metropolitan Book Depo. 2 years B.P.Ed Curriculum | 27 Sharma, V.M. & Tiwari, R.H.: (1979).
6. Teaching Methods in Physical Education. Amaravati: Shakti Publication. Thomas, J. P.(1967).
7. Organization & administration of Physical Education. Madras: Gyanodayal Press. Tirunarayanan, C. & Hariharan, S. (1969).
8. Methods in Physical Education. Karaikudi: South India Press. Voltmer, E. F. & Esslinger, A. A. (1979).
9. The organization and administration of Physical Education. New York: Prentice Hall Inc.

**Note: Examination scheme and mode shall be as prescribed by the Examination Branch, University of Delhi, from time to time.**