

Serial No. 4050

Roll No.:

Sem. IV
May 2017

**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER- IV - 2017
Paper: MPE-1001
(Fundamentals of Sports Sociology)**

Time: 03 Hours.

Maximum Marks: 50

Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. Discuss the current status of sports sociology in India and abroad. (10)
2. Explain the sports system according to the theory of interaction. (10)
3. Explain the sports social system of socialistic society. (10)
4. What is the sports socialization? Describe the women socialization in sport. (10)
5. Give your comments about the deviance in sports on the field and off the field. (10)
6. Describe mass communication and its implications in sports. (10)
7. Write down the main features of participant observation as tool of data collection. (10)
8. Write short notes on any two of the following:- (10)
 - a) Professional Sports (05)
 - b) Semiotics (05)
 - c) Globalization and sports. (05)

**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER- IV - 2017
Paper: MPE-1002
(Fundamentals of Sports Psychology)**

Time: 03 Hours.

Maximum Marks: 50

Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. Define Sports Psychology. Explain in detail the characteristics of Sports Psychology. (10)
2. Explain concept of sports perception. Explain determining factors of sports perception in competition. (10)
3. Explain the detail the concept of motor development and motor learning since childhood. (10)
4. Define psychological skill training. Explain in detail the importance of positive self-talk training in sports performance. (10)
5. Define sports personality. Explain the modern prospective theory of personality in detail. (10)
6. Define sports anxiety. Explain in detail the types of sports anxiety. (10)
7. Define motivation. Briefly explain the different theories of motivation in relation to sports performance. (10)
8. Write short notes on any two of the following:- (10)
 - a) Dynamics of personality (05)
 - b) Types spectators (05)
 - c) Team cohesion and sports performance. (05)

**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER- IV - 2017**

Paper: MPE-1003

(Fundamentals of Sports Management and Administration)

Time: 03 Hours.

Maximum Marks: 75

Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. Write the concept of Sports Management and Administration. Briefly explain the nature, scope and principles of Sports Management. (6+3+3+3)
2. Define the term leadership. Explain different types and traits of the leader managing the professional sports. (3+7+5)
3. Write the meaning and purposes of meetings. Explain the organization of meetings. Write the process of conducting the meetings. (4+4+7)
4. Define the term Event Management. Mention types of Sports Event. Explain in brief formation of committees for conducting of multi event competition. (2+4+9)
5. Write short notes of the following:- (15)
 - a) Time Management (05)
 - b) Reporting and Evaluation (05)
 - c) Office Correspondence (05)
6. Explain in detail steps of planning and development of facilities in school set-up. Why do you think the multi-purpose sports facilities are best-bet? Elaborate. (8+7)
7. Define the term Office. Explain in brief elements and functions of office management. (2+5+8)
8. Write note on the following:- (3+6+6)
 - a) Ceremonies
 - b) Training and development of Volunteers
 - c) Different sources of personal management.

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**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER - IV - 2017
Paper - MPE-1004 (i) : SUBJECT SPECIALIZATION
(EXERCISE PHYSIOLOGY)**

Time: 03 Hours.

Maximum Marks: 50

Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. What do you mean by Health-related Physical Fitness? Explain any one Laboratory method of measuring aerobic capacity. (10)
2. How are you going to test the Aerobic Endurance for older population? (10)
3. What are the categories of physically challenged subjects? (10)
4. How can we test flexibility of Athletes? What is the importance of measuring flexibility for performance and injury prevention? (10)
5. Explain the protocols for Physiological assessment of Football players. (10)
6. Write short notes on any two of the following:- (5+5)
 - a) The Fick equation
 - b) Target Heart Rate
 - c) Converting METS to KCL
7. Explain in detail how you will calculate the energy cost of running. (10)
8. How will you measure energy expenditure at basal condition? (10)

MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER - IV - 2017
Paper - MPE-1004 (ii) : SUBJECT SPECIALIZATION
(SPORTS BIO-MECHANICS)

Time: 03 Hours.

Maximum Marks: 50

(Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. Write a note on Mechanical Energy, Work and Efficiency emphasizing on – (10)
 - a) Definition and Standard Unit
 - b) Limitations
 - c) Purposes for Measuring
 - d) Potential Uses for measurement of movement patterns.
2. Discuss on Cinematography and Computerized Video Analysis emphasizing on the following:- (10)
2-D Cinematography and Computerized video Analysis (Equipment specialization, calibration, expected reliability and other considerations).
3. Explain recommended procedure for Direct Measurement Techniques emphasizing on the following:- (10)
Accelerometry (Equipment Specifications, Calibration Procedures and Expected Reliability).
4. Explain recommended procedures related to Force Transducers emphasizing on the following:- (10)
Force Platforms (Designs, Basic consideration in Design and Utilization, Procedures and Expected Reliability).
5. Write on the following with examples:- (10)
Body Segment and Total Body Energies and Mechanical Work and Output (Equipment specifications).
6. Explain the recommended procedures for Neuromuscular Measurement (EMG) emphasizing on (10)
 - a) Units
 - b) Terms and
 - c) Standards in Reporting EMG Research.
7. Give an introduction to Measurement and Applications in Gait Analysis. (10)
8. Discuss on Modern Trends and Development of Biomechanical Instrumentation and Measurement. (10)

**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER - IV - 2017
Paper - MPE-1004 (iii) : SUBJECT SPECIALIZATION
(EXERCISE AND SPORTS PSYCHOLOGY)**

Time: 03 Hours.

Maximum Marks: 50

(Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. What is a Goal? Explain Principles of Goal Settings. (10)
2. Explain the myths associated with Psychological Skills Training. (10)
3. Explain the uses of Imagery in detail. (10)
4. Explain the ways to build self confidence in detail. (10)
5. Explain various parts of concentration in sport and exercise settings. (10)
6. What is Autogenic Training? Explain the procedure for inducing autogenic training. (10)
7. What is meditation? Explain the procedure of meditation. (10)
8. Write short notes on any two of the following:- (5+5)
 - a) Anxiety
 - b) Stress Inoculation Training
 - c) Bulletin Board and Fan Support.

**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER - IV - 2017
Paper - MPE-1004 (iv) : SUBJECT SPECIALIZATION
(PROFESSIONAL PREPARATION AND CURRICULUM DESIGN)**

Time: 03 Hours.

Maximum Marks: 50

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Note: Attempt any FIVE questions. All questions carry equal marks.

1. Explain about psychological foundation of curriculum in physical education. (10)
2. Discuss the role of selection of curriculum experience. (10)
3. Discuss the following:- (5+5)
 - a) Active curriculum framework
 - b) Gender integrated programme plan
4. Write an essay on Higher Education System in India. (10)
5. Explain various Evaluation techniques for physical education. (10)
6. Write an essay on 'Concern in Curriculum Implementation'. (10)
7. Discuss about criterion and non-criterion based evaluation. (10)
8. Discuss psychological foundation of curriculum in physical education. (10)

**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER - IV - 2017
Paper - MPE-1004 (v) : SUBJECT SPECIALIZATION
(Sports Sociology)**

Time: 03 Hours.

Maximum Marks: 50

Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. What is the religion and explain the role of religion in development of sports. (10)
2. Discuss the ethical parameters desired to be adopted in sports journalism. (10)
3. Explain the uses of interview in depth in collection of data for research. (10)
4. Define the mass communication and also explain the different type of mass communication used in sports. (10)
5. Give your comment on the role of industrialization in growth of modern sports. (10)
6. Describe the role of media in making the image of sports and sports persons. (10)
7. Discuss the role of club in development of league sports system. (10)
8. Write short notes on any two of the following:- (5+5)
 - a) Participant Observation
 - b) National Identity and Sports
 - c) Globalization and Sports.

MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER- IV - 2017
Paper: MPE-1004 (vi): SUBJECT SPECIALIZATION
(Sports Management)

Time: 03 Hours.

Maximum Marks: 75

Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. Write the organization structure of a multi sports event and enlist various allied services require to organize such event. (7+8)
2. Discuss the importance of volunteerism in sports. Explain types of volunteers. Write in brief the training and maintenance of volunteers in an organization. (4+4+7)
3. Define the term office. Discuss various features and functions of office management. (2+5+8)
4. Elaborate the process of organization and conduct of competitions at International level. (15)
5. Write short notes:- (6+9)
 - a) Need of office supervision.
 - b) Training and maintenance of volunteers.
6. Discuss the Job profile of an event manager. (15)
7. Explain in brief the role of management in facility planning. Outline the health considerations in facility planning. (8+7)
8. Write short notes on the following:- (8+7)
 - a) Insurance in sports.
 - b) Protocol and ceremonies.

MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER- IV - 2017
Paper: MPE-1005
(Measurement and Evaluation in Physical Education)

ne: 03 Hours.

Maximum Marks: 50

rite your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

Explain inter-relationship between Test, Measurement and Evaluation in detail. (10)

Explain in detail the importance of Test, Measurement and Evaluation in the field of Physical Education & Sports. (10)

Explain the construction of a Physical Fitness Test in detail. (10)

Explain in detail Indiana & Barrow Motor Ability Test. (10)

Explain in detail Braddy's Volleyball Skill Test. (10)

Explain McPherson Badminton Skill Test. (10)

Explain any Agility Test in detail. (10)

Write short notes on any two:- (10)

Body composition (05)

Standard & Norms (05)

Administration of a Skill Test. (05)

**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER- IV - 2017
Paper - MPE-1006(ii): Optional Group-III:
(Fitness & Wellness)**

Time: 03 Hours.

Maximum Marks: 50

Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

1. Write a short notes on the following:- (5x2)
 - i) Components of Wellness
 - ii) Fitness & Wellness for life.
2. Identify & discuss various types of Fitness. Also discuss importance of each components of Fitness. (10)
3. Discuss the role of diet & exercise in maintaining ideal body weight. (10)
4. Write a note on the knowledge of nutrition & its implication on healthy lifestyle. (10)
5. Write short notes on the following: (5x2)
 - i) Hazards of Drug Abuse
 - ii) Identifying stressors & managing stress.
6. Discuss various stages of behavior modification process. Also discuss challenges faced for behavior modification. (10)
7. Discuss the principles to achieve good quality of life. (10)
8. Write briefly on any two of the following: (10)
 - i) SMART Goal (05)
 - ii) Yoga for achieving health & Fitness (05)
 - iii) Eating Disorder (05)

**MASTER OF PHYSICAL EDUCATION
(M.P.Ed.) SEMESTER- IV - 2017
Paper - MPE-1006(vi): Optional Group-III:
(Sports, Physical Activity and Nutrition)**

Time: 03 Hours.

Maximum Marks: 50

Write your Roll No. on the top right side immediately on receipt of this question paper)

Note: Attempt any FIVE questions. All questions carry equal marks.

Define Sports Competition. Explain in detail sports for adult. (10)

Define Physical Activity. Explain in detail the benefits of Physical Activities. (10)

Define Hypokinetic diseases. How are Physical Activities beneficial in Hypertension? (10)

"Psychic Origin Diseases can be controlled by Physical Activities". Discuss the Statement. (10)

Define Nutrition? Explain the important components of nutrition for Sports Person. (10)

Differentiate between vegetarian and non-vegetarian diet and their role in sports food. (10)

Explain in detail weight management in relation to healthy life. (10)

Write short notes on the following:- (5+5)

Exercise for late childhood

Diet prescription