M.P.Ed. Program Outcomes & Course Outcomes 2014-2017

MPEd Program Outcomes

- 1. Students will be highly skilled scholars in the field of Physical Education.
- 2. Students will master the competencies and skills needed to become professional Physical Education and sport resource person.
- 3. Students will be sensitive about emerging issues in Physical Education & sports.
- 4. Students will be active and develop skills like reasoning, rational thinking and critical thinking with regards to the problems & issues relating to the field.
- 5. Students will be creative, self-expressive & continue their pursuit towards professional growth.

Course outcomes Sem 1

101 Research in Physical Education

- 1. Students will know the concept and meaning of Research
- 2. Students will understand the fundamentals of Research
- 3. Students will know the methods of research
- 4. Students will know different tools of data collection for research

102 Evaluation in Physical Education & Sports

- 1. Students will know terminologies & methods of evaluation in sports & Physical Education.
- 2. Students will understand the evaluation process.
- 3. Students will be able to evaluate the human performance.
- 4. Students will be better prepared to prepare & conduct measurement & evaluation.

103 Psychology of Sports

- 1. Students will get acquainted with the meaning, nature and scope of sports Psychology.
- 2. Students will know & prepare psychological profiles of sportsmen.
- 3. Students will understand the role of sports psychology in the performance.
- 4. Students will know various psychological problems and its coping techniques for better sports performance.
- 5. Students will know the role of leaders, counsellors, and social psyche in the performance enhancement.
- 6. Students will know about Psychological Tests and be able to conduct these tests on subjects.

104: Science of Sports Training

- 1. Students will understand the scientific sports training process & principles.
- 2. Students will develop attitudes and skills in designing sports training programs.
- 3. Students will be a good sports trainer.

Sem 2

201 Research & Statistics

- 1. Students will know the basics of computer, data entry in computer and mining of data
- 2. Students will know the format of Research Report
- 3. Students will understand the concept, need and importance of statistics
- 4. Students will understand the use of statistical software and MS Excel for statistical operations
- 5. Students will interpret and make inferences based on the statistical Operations

202 Exercise Physiology

- 1. Students will understand the physiological effect of Exercise on different system or/and on the body as a whole.
- 2. Students will understand bioenergetics & role of energy systems in sports activities.
- 3. Students will understand the role of nutrition & its relevance in energy production.

203 Professional Preparation & Curriculum Design

- 1. Students will know the foundation of profession, its criteria.
- 2. Students will understand the various perspectives of profession.
- 3. Students will understand the principles & process of professional development.

204.1 Fitness & Conditioning Practical

- 1. Students will know various training methods in sports.
- 2. Students will improve overall & specific fitness.
- 3. Students will create database of exercises & training protocols.
- 4. Students will assess fitness using different techniques.

204.2 Measurement & Evaluation Practical

- 1. Students will understand how to conduct various measurement techniques.
- 2. Students will assess an individual, athlete, special person, etc. using appropriate tests.
- 3. Students will develop ability to measure accurately.

301 Biomechanics and Kinesiology

- 1. To understand the science of Biomechanics and kinesiology in relation to human performance.
- 2. To analyse various fundamental movements and understanding the relevance of analysis.
- 3. To understand the body structure and apply the knowledge in analysis of movements.

302 Management of Physical Education & Sports

- 1. Students will get acquainted with duties & responsibilities of managers.
- 2. Students will understand the importance of management in Physical Education
- 3. Students will know the basic concept & principles of management in Physical Education.

303 Athletic Care & Rehabilitation

- 1. Students will know the historical background & development of sports medicine
- 2. Students will know common injuries and healing process
- 3. Students will get acquainted with injury management of common injuries
- 4. Students will know various modalities & its uses

304 Philosophical & Sociological bases of Physical Education

- 1. Students will know the philosophic bases of Physical Education.
- 2. Students will develop personal philosophic skills.
- 3. Students will relate moral development and issues and crises in sports.
- 4. Students will understand relationship of sports and society and impact of globalization.
- 5. Students will understand the relation between sports & women, sports & religion, sports & politics.

305 Pedagogy in Physical Education

- 1. Students will be able to distinguish among teaching, learning, & pedagogy.
- 2. Students will be able to explain difference between effectiveness and expertise in teaching.
- 3. Students will acquire teaching skills & effectiveness & develop positive attitudes about process of learning & teaching.
- 4. Students will sensitively apply teaching skills in different educational settings.

Sem 4

401 Research Dissertation

- 1. Students will develop Research attitude among the students
- 2. Students will formulate the Research problem and carry out the Research
- 3. Students will develop and administer the tools for data collection
- 4. Students will organize and present the research work

402 Health Education

- 1. Students will understand the concept & importance and determinants of health.
- 2. Students will understand the changing concept of health education, need of a comprehensive health education program and approaches to health education.
- 3. Students will understand reasons, effects & preventive ways of substance use & abuse.
- 4. Students will understand typical stages of diseases, and help them understand certain communicable and non-communicable diseases.

403 Adapted Physical Education

- 1. Students will understand the meaning, need and importance of Adapted Physical Education
- 2. Students will know the purpose, aims and objectives of Adapted Physical Education
- 3. Students will understand the Test, Measurement and Evaluation in Adapted Physical Education
- 4. Students will develop the Individual Education Program of Adapted Physical Education
- 5. Students will understand the Motor & HRPF development of individual with disability
- 6. Students will understand the role of games and sports in Adapted Physical Education

404 Exercise Prescription & Fitness Management

- 1. Students will know the basic concept of fitness & its assessment.
- 2. Students will understand the principles of exercise prescription.
- 3. Students will understand the guidelines & be able to design the exercise plans for variety of Population

405 Foundation of Yoga & Yogic Science

- 1. Students will understand the foundation & background of Yoga.
- 2. Students will know stages Students will & importance of practicing yoga.
- 3. Students will understand the benefits & effects of Kriyas, Bandhas, Pranayama.
- 4. Students will understand relation of yoga, health & mental health.
- 5. Students will know the researches in yoga and its contributions.