

## APPENDIX – 8

**Norms and standards for Masters of physical education programme leading to Master of Physical Education (M.P.Ed) degree.****1 Preamble**

- (1) The Master of Physical Education (M.P.Ed.) is a professional physical education teacher education course meant for preparing teacher for senior secondary level as well as lecturers/directors/sports officers in colleges, teacher educators in Colleges of Physical Education and University Departments of Physical Education.
- (2) Only University Departments or institutions offering B.P.Ed. programme are eligible to offer this Course.

**2 Duration and working days****(1) Duration**

The M.P.Ed. programme shall be of a duration of two academic years or Four Semesters.

**(2) Working Days**

There shall be at least two hundred working days in each academic year / one hundred working days in each Semester exclusive of period of examination and admission etc. The institution shall work for a minimum of thirty six hours in a week (five or six days).

**3 Intake, Eligibility and Admission Procedure****(1) Intake**

There shall be a basic unit of forty students for each year.

**(2) Eligibility**

- (a) Candidates who have obtained at least fifty five percent marks in the B.P.Ed. degree/ or B.Sc. degree in Physical Education, Health Education and sports / are eligible for admission.
- (b) The reservation in seats and relaxation in the qualifying marks for SC/ST/OBC and other categories shall be as per the rules of the Central Government / State Government, whichever is applicable.

### **(3) Admission Procedure**

Admission shall be made on merit on the basis of marks obtained in the entrance examination (written test, fitness test, interview and percentage in qualifying examination) or any other selection process as per the policy of the State Government/University.

### **(4) Fees**

The institution shall charge only such fee as prescribed by the affiliating body / State Govt concerned in accordance with provisions of NCTE (Guidelines for Regulations of tuition fees and other fees chargeable by unaided teacher education institutions) Regulations, 2002, as amended from time to time and shall not charge donations, capitation fee etc from the students.

## **4 Staff**

### **(I) Academic**

- (a) Number (For a basic unit of forty students with combined strength of eighty for the two year course.)

Professor	- one
Associate Professor /Readers	- three
Lecturers	- five
Sports Trainers	- three (part time)

The qualifications of teachers will be in the areas of study like foundation courses such as Sports psychology, Exercise Physiology, Biomechanics,

Athletics Care & Rehabilitation, Sports management, measurement-evaluation, sports training, professional preparation or any other subject included in the curriculum alongwith any one of the following sports specializations

- (i) Athletics
- (ii) Gymnastics
- (iii) Team Game
- (iv) Individual game

## (II) Qualifications

### (I) Professor

- (i) Master's degree in Physical Education with fifty five percent marks or its equivalent grade.
- (ii) Ph.D in Physical Education Or equivalent published work.
- (iii) At least ten years teaching/research experience in a department / college of physical education out of which at least five years in the post graduate institution/University department.

### (II) Associate Professor / Reader

- (i) Masters degree in Physical Education or any relevant subject with fifty five percent marks or an equivalent grade
- (ii) At least five years teaching/research experience in a department / college of physical education out of which at least three years at the post graduate level.
- (iii) Ph.D in Physical Education Or equivalent published work.

Note :-

In the event of non-availability of eligible and suitable candidates for appointment as Professor/Reader as per above eligibility criteria, it would be permissible to appoint retired Professor/Readers in Education on contract basis for

a period not exceeding one year at a time till such time the candidates complete 65 years of post-retirement contract service.

### Lecturer / Asst Professor

(i) Master's degree in Physical Education with at least fifty five percent marks or an equivalent grade and

(ii) Any other stipulation prescribed by the UGC / Affiliating Body / State Govt from time to time for the position of lecturers shall be mandatory.

### Sports Trainers

(i) Essential

Degree in Physical Education (B.P.Ed.) /B.Sc.(PEHES) with specified games / sports.

Desirable

Diploma in coaching

### **(III) Technical Support Staff**

(a) In addition to the staff required for B.P.Ed., the following staff will be required.

- (i) Technical Assistants - Two  
(Handle stores and labs other than the computer lab)
- (ii) Computer Assistant - One
- (iii) Helper / Ground Men / Marker-Two
- (iv) Lab Attendants - Two

**(b) Qualifications**

As per the norms prescribed by the concerned affiliating University/ State Government/UGC.

**(IV) Terms and conditions of service:**

- (a) The appointment shall be made on the basis of recommendations of the Selection Committee constituted as per the policy of the Central/ concerned State Government/Affiliating University whichever is applicable.
- (b) All appointments except those specified as part-time are to be made on full-time and regular basis.
- (c) Appointment of Technical & Administrative staff can be made as per norms of the concerned Government/University/UGC.
- (d) The academic and other staff of the institution (including part-time staff) shall be paid such salary as may be prescribed by the concerned Government/University from time to time by account payee cheque or by advice into the Bank account of employees opened specially for the purpose.
- (e) The management of the institution shall discharge the statutory duties relating to pension, gratuity, provident fund, etc. for its employees.
- (f) The age of superannuation of staff shall be determined by the policy of concerned Government/University.
- (g) The reservation for SC/ST/OBC and other categories shall be as per the rules of the Central Government / State Government.

**5 Facilities****(1) Infrastructure**

- (a) There shall be provision for four classrooms (two each for M.P.Ed 1<sup>st</sup> and 2<sup>nd</sup> year students) to accommodate twenty students each and one multi-purpose hall to accommodate two hundred persons having total area of 2000 sq.ft (two thousand square feet) inclusive of dias, four small rooms for fifteen students to conduct

specialization classes, seminar/tutorial rooms, separate rooms for the Professor/Head, faculty members, office for the administrative staff and a store. For every instructional room like class room, laboratory, library etc. spaces shall not be less than 10 sq.ft. (ten square feet) per student.

Built up Area for running other courses in combination with M.P.Ed programme shall be as under:-

B.P.Ed. plus M.P.Ed. - 2700 Sq.mts.  
B.P.Ed plus D.P.Ed plus M.P.Ed - 3900 Sq.mts.

Additional intake of one unit of M.P.Ed will require additional built up area of 400 sqm (four hundred square meter) respectively.

- (b) There shall be a multi-purpose hall/gymnasium for indoor sports and facilities for outdoor sports.
- (c) The institution campus, building, furniture etc. should be disabled friendly.
- (d) Safeguard against fire hazard be provided in all parts of the building.
- (e) Hostel for boys and girls separately and some residential quarters are desirable.

Note: The existing recognized institutions will have to upgrade the infrastructural requirement as per present norms before 1<sup>st</sup> April, 2012.

## (2) Instructional

- (a) The institution must have at least 8 acres of land which shall provide enough space for institutional building and for future expansion and open space for organizing games & sports. Built up area consisting of classrooms etc. shall not be less than 1200 sq. mtr. (one thousand two hundred square meter). This must be ensured

even in Hilly Regions where the total land may be at least (two acres for administrative building & three acres for sports/game facilities)

- (b) There shall be a library with reading rooms facility and equipped with minimum two thousand titles and reference books related to all specializations and courses, educational encyclopedias, electronic publications (CD ROMs) and at least five journals and internet connectivity. At least one hundred quality books will be added in the library every year. The library shall have photocopying facility and computer with internet facility for the use of faculty and students.

- (c) Laboratory Equipments

In addition to the laboratories mentioned under the B.P.Ed programme, the institution offering M.P.Ed Programme shall have equipments & facilities specified for the laboratories mentioned in the succeeding paragraphs :-

- (d) Exercise Physiology Laboratory

Lactate Analyzer, Body Composition Analyzer, Metabolic Analyzer, Pedometer, B.P. Apparatus (Manual), B.P. Apparatus (Electronic), Skin fold Caliper, Dry Spiro meter (5), Heart Rate Monitor, Multi Function pedometer (10), Computerized Tread Mill.

- (e) Sports Psychology Laboratory

Emg Biofeedback, Questionnaires on Personality, Anxiety, Group Cohesion, Aggression, Motivation, Mental Toughness, Self-esteem, Locus of Control and such other questionnaires as per the requirement of the contents of the syllabus, Depth Perception Apparatus, Anticipation Assessment Apparatus, Finger Dexterity Test

- (f) Sports Bio-Mechanics Laboratories

Force Plate (Latest Module Complete Set), Electronic Goniometer (Latest Module), Gait Analysis System for any time, any where alternatively pressure plate.

(g) **Measurement & Sports Training Laboratory**

Digital Back / Legl Dynamometer, Digital Hand Grip Dynamometer (Adult and Children), Skin fold Capilar, Anthropometry Kit (Computer) sliding & spreading, Caliper, Girth Measures – Goniometer; Steel Taps; Flexomeasure, Hear Rate Monitor, Weighing Machine, Reaction Time Apparatus (Visual & Audio), Food & Hand Reaction Time Apparatus Vibrators.

## 6 **Amenities**

- (i) Functional and appropriate furniture in required number for instructional and other purposes.
- (ii) The institution shall provide separate common rooms for male and female teacher educators/students-teachers.
- (iii) Sufficient number of toilets, separate for male and female, shall be made available for staff and students.
- (iv) Arrangement may be made for parking of vehicles.
- (v) Safe drinking water be provided in the institution
- (vi) Effective arrangement be made for regular cleaning of campus, water and toilet facilities, repair and replacement of furniture and other equipment.

## 7 **General**

- (a) In case, one or more courses in teacher education are run by the same institution in the same building, the facilities of multipurpose hall, playground, library and laboratory (with proportionate addition of books and equipments) and instructional space may be shared. There shall be one Principal for the entire institution and heads for other departments.



**(b) Managing Committee**

The institution shall have a Managing Committee constituted as per the rules of the affiliating university/concerned State Government, if any. In the absence of such rules, the institution shall constitute the Managing Committee on its own. The committee shall comprise representatives of the sponsoring society/Trust, Educationists, Physical Education experts, representatives of the affiliating university and of the staff.