

# महाराष्ट्र आरोग्य विज्ञान विद्यापीठ

## MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES



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## **NOTIFICATION NO. 26/2015**

## **MUHS-Ph.D. Entrance Test (PET) - 2015**

The Maharashtra University of Health Sciences, Nashik invites the applications for the Ph.D. Entrance Test in the concerned subject of research under the Faculty of Medicine, Dentistry, Ayurved & Unani, Homoeopathy and Allied Health Sciences (Nursing, Physiotherapy, Occupational Therapy) and Interdisciplinary. Facultywise, Centrewise and Subjectwise available seats for Ph.D. Registration for the Academic Year 2015-2016 are enclosed as Annexure – I.

## **Summary of Events**

| 1  | Display of University Notification No.26/2015 regarding                  | 25/08/2015                     |  |  |  |  |
|----|--|--------------------------------|--|--|--|--|
|    | Entrance Examination on MUHS website                                     |                                |  |  |  |  |
| 2  | Last date for Submission of application form                             | 30/09/2015, Wednesday          |  |  |  |  |
|    |  | till 05:00 p.m.                |  |  |  |  |
|    |  | tiii 05.00 p.iii.              |  |  |  |  |
| 3  | Declaration of Seat Matrix.  |                                |  |  |  |  |
| 4  | Publication of list of eligible candidate for Entrance Test              |                                |  |  |  |  |
|    | PET -2015  |                                |  |  |  |  |
| 5  | Date of MUHS-PET-2015  | Will be updated in             |  |  |  |  |
|    |  | due course of time             |  |  |  |  |
|    |  |                                |  |  |  |  |
|    |  |                                |  |  |  |  |
|    |  |                                |  |  |  |  |
|    |  | /                              |  |  |  |  |
| 6  | Declaration of Result of MUHS-PET-2015                                   |                                |  |  |  |  |
| 7  | Qualified candidates to apply in the prescribed format to the            |                                |  |  |  |  |
|    | Dean/Principal/Head of the Ph.D. Research Centre.                        | Will be updated in             |  |  |  |  |
| 8  | Display of Time-Table of Counseling & Interview                          | due course of time             |  |  |  |  |
| 0  |  | \rightarrow due course of time |  |  |  |  |
|    | (At individual centre)   |                                |  |  |  |  |
| 9  | Publication of list of selected candidates on Notice Board of the centre |                                |  |  |  |  |
|    | & one copy to be forwarded to the University on same day                 |                                |  |  |  |  |
|    |  |                                |  |  |  |  |
| 10 | Display of Time-Table of second round Counselling & Interview (At        | 1 )                            |  |  |  |  |
| 10 | individual centre) – subject to availability of vacant seats             | -                              |  |  |  |  |
|    | marviada cende) – subject to avaliability of vacalit seats               |                                |  |  |  |  |

| 11 | Joining Period for selected candidates                           | As per clause 16 (iii) to |  |
|----|--|---------------------------|--|
| 12 | List of Joined candidates to be displayed at the Centre & a copy | (x) of Direction          |  |
|    | to be forwarded to the University                                | 04/2015                   |  |
| 13 | Publication of waiting list on Notice Board & one copy to be     | (Admission Process)       |  |
|    | forwarded to the University on same day                          |                           |  |

- **1. Eligibility:-** As per Clause No.12 of University Direction No.04/2015 the Ph.D Scholar willing to register for Ph.D. Degree course:
  - a) Candidate shall have Post Graduate Qualification in the concerned subject of Health Sciences or in the prescribed allied subject. Annexure II
  - b) The Ph.D. Scholar (s) having Post Graduate Diploma in schedule II of the respective Central Councils and / D.N.B. qualification shall also be considered eligible only, if such candidate has published minimum two Research Papers in National / International Journal(s).
  - ii) In case the Ph.D. Scholar possesses Post Graduate degree from foreign University, he shall have to submit equivalence of Indian Post Graduate degree from competent authority.

#### 2. Application FORM:-

- I. The applicants must have to apply in the prescribed format as per Annexure—
  III on or before in due course of time and alongwith the prescribed application fees.
- II. The admission of the candidates for Ph.D. Degree shall be on the basis of Merit of entrance conducted by the University test (Ph.D. Entrance Test – PET) and at College level Counselling. The In-service candidates applying for full-time / part-time Ph.D. programs shall have to submit "No Objection Certificate" from their employer in the prescribed Annexure IV and Annexure V. The decision regarding Part time candidates will be decided in the due course of time as per the guidelines / rules of concerned Competent Authorities, if any;
- **3. Application FEES**:- Non refundable fees of Rs. 2,000/- for Open Category and Rs.1500/- for Reserved Category, should be paid alongwith application form by Demand Draft (DD) in favour of 'The Registrar, M.U.H.S. Nashik'. DD should be drawn on any Branch of Nationalized Bank payable at Nashik.

#### 4. Submission of Application form:-

I. Duly filled application form has to be submitted **by hand** or **by post** on or before in due course of time addressed to "The Registrar, Maharashtra University of Health Sciences, Vani Road, Mhasrul, Nashik - 422004".

Note: Application submitted through fax or e-mail will not be accepted and considered. Postal delay cannot be considered/condoned under any circumstances.

- II. In-service candidates should route their application through the respective Head of the Department and Head of the Institute/Dean/Principal. In-service candidates should submit No Objection Certificate as per <u>Annexure-VI</u> of their respective HOD.
- III. The application must be complete in all respects and it should be accompanied with all the required documents and DD of prescribed fees as above.
- IV. The Qualified and Eligible Teacher candidate and all other In-Service Non-Teaching candidates shall have to apply through proper channel as per rules.

Note: Incomplete applications will not be entertained and no correspondence will be made in this respect under any circumstances.

## 5. Syllabus & Pattern of Paper:-

- I) There will be two question papers in the Entrance Test.
- II) There will be no negative marking for wrong answers.

| Paper I     | : | General Aptitude (25 MCQ each 02 marks) & Research         |
|-------------|---|--|
| (100 marks) |   | Methodology (25 MCQ each 02 marks) = 50 MCQ 02 marks each. |
| Paper II    | : | Subject Knowledge Test (50 MCQ each of 2 marks)            |
| (100 marks) |   | (based on Post Graduate Specialization in Health Science)  |

#### **Suggested Readings:-**

- Browner WS. Publishing And Presenting Clinical Research. Philadelphia: Lippincott Williams & Wilkins; 2013.
- Parikh MN, Hazra A, Mukherjee J, Gogtay N. Research Methodology Simplified:
   Every Clinician A Researcher. New Delhi: Jaypee Brothers Medical Publishers Pvt.
   Ltd; 2010.
- iii) Jagadeesh G, Murthy S, Gupta YK, Prakash A, editors. Biomedical Research. New Delhi: Lippincott Williams & Wilkins; 2010.
- iv) Rao TB. Research Methodology. 2nd ed. Hyderabad: Paras Medical Publisher; 2005.
- v) Swinscow TDV, Campbell MJ. Statistics at square one. 10<sup>th</sup> ed. New Delhi: Viva Books Pvt. Ltd.; 2003.
- vi) Glantz SA. Primer of biostatistics. 6<sup>th</sup> ed. New York: The Mcgraw-Hill Companies; 2002.
- vii) Rao KV. Biostatistics A manual of statistical methods for use in health, nutrition and anthropology. New Delhi: Jaypee Brother Medical Publishers Pvt. Ltd; 1996.
- viii) Hutchinson DR. A Practical Guide To GCP For Investigators. Brookwood: Brookwood Medical Publications; 1993.
- ix) Lele RD. Clinical Science & Clinical Research. Mumbai: Sajjan Sons; 1993.
- x) Hill AB, Hill ID. Bradford Hill's Principles of medical statistics. 12<sup>th</sup> ed. New Delhi: B.I. Publication Pvt. Ltd; 1993
- xi) Lwanga SK, Lemeshow S. Sample size determination in health studies A practical manual. England: WHO Library Cataloguing in Publication data; 1991.
- xii) Rao NSN. Elements of health statistics. 2<sup>nd</sup> ed. Varanasi, India: Tara Book Agency; 1989.
- xiii) Regier MH, Mohapatra RN, Mohapatra S.N. Biomedical statistics with computing. Great Britain: John Wiley & Sons Ltd; 1985.
- xiv) Day RA. How To Write and Publish a Scientific Paper. Philadelphia: ISI press; 1979.

Any additional suggested reading will be added and same will be updated in due course of time.

#### 6. Rules for Entrance Test:-

I. The Entrance Test of two hours duration will be conducted in due course of time\_The Place of Examination and other details will be notified on the University website.

- II. Each candidate should bring ORIGINAL photo identity card (Pan card/Voter-ID card/Driving license/Passport/Aadhar Card/Council ID card) at the time of Entrance Examination as a proof of his/her Identity. Without this proof no one will be permitted to appear for Entrance Test and no other proof will be considered.
- III. The photograph attached on application form should be a latest colour photograph.

  University will verify the same at the time of examination.
- IV. The complete application (i.e. accompanied with all documents, proofs, etc.) must reach the University either **by post** or by **personal delivery** on or before in due course of time.
- Note: i) The University will not take responsibility for any postal delay in the receipt or loss of application in transit.
  - ii) Incomplete applications will not be entertained and no correspondence will be made in this respect.
  - iii) All particulars in the application form must be written carefully and legibly. All claims made in the application must be supported with documentary proof.
  - iv) No request for change of subject applied for will be entertained after submission of application form to the University.
- V. The decision of the University in the matter of Entrance Test shall be final & binding.
- VI. Any attempts on the part of candidate to influence directly or indirectly will be treated as disqualification.
- VII. The rules are subject to change in accordance with the decision of the University from time to time.

#### 7. Method of Selection:-

I. After declaration of result of the Entrance Test, the qualified candidates may apply in the prescribed format as per <u>Annexure-VII</u> to the Head of the College/Recognized Institute for further admission procedure. He / she may apply to one, more or all available centre's as

per his / her convenience and choice. One copy of the application shall be sent to the University for Information and record. The Head of the College/Recognized Institute shall appoint a scrutiny and admission committee to conduct the admission procedure.

- II. As per Counselling / Interview Programme published by the University, the desirous candidate shall be present for Personal Counselling / Interview before Admission Committee on the particular place of research at their own cost.
- III. It shall be the responsibility of the **Chairman** of the admission committee, to conduct the Counselling / Interview procedure as per rules and in a fair manner. The rules regarding reservation for admission shall be observed by him/her.
- IV. Under this personal Counselling / Interview procedure the committee shall judge the ideas and interest area of the candidate and his / her suitability with particular Guide.
- V. At the end of the Counselling / Interview round, the Chairman of Admission Committee, along with signatures of all members shall display the list of selected candidates on the Notice-Board and also send the copy of the same to the University by fax and speed post & by e-mail on the same day or by special messenger.
- VI. It shall be lawful, for Admission Committee, to prepare and publish subjectwise and guidewise waiting list for that particular recognized place of work.
- VII. The selected candidate shall join concerned College/Recognised Institute and take the admission for Ph.D. course as per clause 16 (iv) of Direction 04/2015. If the selected candidate is unable to join within stipulated period due to any reason, the next candidate in waiting list may be selected/called for admission by the Head of the College/ Recognised Institute.
- VIII. At the time of admission, the selected candidate shall pay the prescribed fees for admission and shall complete the other procedures related to his\her admission.
- IX. The Head of College/Recognised Institute shall submit the subjectwise, guidewise list of the joined candidates to the University by fax, speed post & by e-mail on the same day or by special messenger as per clause 16 (iv), (v), (vi), (vii), (viii), (ix), (x) of the University Direction No.04/2015.

**8. Provisional Registration Process: -** After successful counselling, the date of the admission / joining of the candidate at any Research Centre / College / Recognized Institute shall be treated as Provisional date of Registration. However, the actual term of candidate shall be deemed to start from the date of approval to the Synopsis.

## Warning

In case any candidate is found to have supplied false information or Certificate etc. or is found to have concealed or withheld some information in his/her application form, he/she shall be debarred from admission. Any other action that may be considered appropriate by the Vice Chancellor of the University may also be taken against him/her, which may include criminal prosecution also.

The University reserves the right to change any rule regarding admission procedure.

Registrar

PLACE: NASHIK DATE: 25/08/2015

Note: 1. Application form filled by online.

2. In order to get the day to day updates and information regarding **Ph.D** Entrance Test **PET**, applicants are here by directed to visit the University website www.muhs.ac.in regularly.