III/8(14)/Circular-Eva/736/2018-  

July 16, 2018

Circular No: 01/Evaluation/MLCU

PhD Entrance Test and Interview

Scheme for 2018 Admissions

Introduction

A PhD is perhaps the most important degree in the world and is a valuable asset for the aspiring professional. PhD research improves the ability to understand and solve problems, enhances communication skills and increases professional confidence. It is a foundation that can lead to the publishing of papers, obtaining grants and other kinds of peer recognition.

The doctoral program of MLCU seeks to admit PhD scholars with creativity and ideas who are self-motivated, have high critical thinking ability, and passion to seek answers to important questions. Candidates must have a deep moral compass and be empathetic to the needs of society.

The MLCU PhD testing and admission system contains the following components:

- Motivation and career goals
- Research interest of the candidates and its importance
- Communication skills
- Analytical ability
- Knowledge of research methods
- Community orientation

The test and interview assessment items cover the cognitive, skills and affective domains. It uses text and visual items.
The entrance test and interview do not cover the subject matter of disciplines as the candidates are already qualified in their disciplines at the postgraduate level.

**Scheme for Assessment**

1. The assessment shall have the following components and weightages:
   a. Application essay and proposal  
   b. Written test  
   c. Interview: for those who have passed the entrance test

   Candidates will have to obtain a minimum of 50% marks in the overall assessment. Only candidates who obtain a minimum of 40% in the written test will be permitted to appear for the interview.

2. Application essay and tentative research proposal

   Along with the application form two items are to be submitted:
   a. A 500 words essay on "Why I want to do a PhD and how it will help my career and benefit society"
   b. A 1500 word tentative research proposal with 5-10 references.

   These will be evaluated using a rubric.

3. Written test

   The written test of 3 hours duration will have the following sections, format and content.

<table>
<thead>
<tr>
<th>Section</th>
<th>Skill</th>
<th>Format</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>Comprehension</td>
<td>3 passages</td>
<td>Postgraduate arts</td>
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<tr>
<td></td>
<td>Vocabulary and idiom</td>
<td>3 passages</td>
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<tr>
<td>Analytical</td>
<td>Computation</td>
<td>Text and visual data: tables,</td>
<td>Postgraduate arts</td>
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<td>ability</td>
<td>Inference</td>
<td>graphs, pie charts)</td>
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<tr>
<td>Research</td>
<td>Literature review</td>
<td>Simple concepts and exercises.</td>
<td>Basic for arts</td>
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<td>methods</td>
<td>Ethics, consent</td>
<td>Depiction of data. Interpretation of data from graphs, tables.</td>
<td>undergraduates</td>
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<td>Quantitative skills:</td>
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<td>Population and sampling</td>
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<td>Measures of central tendency</td>
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<td>Standard deviation</td>
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<td>Variables</td>
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<td></td>
<td>Correlation</td>
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<td>Data depiction</td>
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<tr>
<td>Community orientation</td>
<td>Social awareness, sensitivity, and empathy</td>
<td>Presentation of social situations for analysis, problem-solving and discussion</td>
<td>Postgraduate</td>
</tr>
</tbody>
</table>

4. Interview

The interview will be conducted by a panel composed of external and internal examiners. It will cover the following aspects:
   a. Discussion of the tentative research proposal submitted with the application form.
   b. Motivation
   c. Career plans

5. Paper setting and correction

The Secretary, Doctoral Committee will coordinate
   a. The evaluation of the application essay and research proposal
   b. The question paper setting of the written test with the paper setters and from the question bank. She/he will also arrange for the correction of the written test answers.

6. Declaration of results

   a. The marks of the application essay and written test shall be tabulated and submitted to the Controller, Examinations and Evaluation who shall declare the results after due process on the first working day after the written test.
   b. The Controller, Examinations and Evaluation shall declare the final results after the interview and the Secretary, Doctoral Committee shall notify the list of successful candidates.

Dr Maribon Viray
Controller, Evaluation & Examination