

**FACULTY OF MEDICAL SCIENCES  
(UNIVERSITY OF DELHI)**

EXISTING		PROPOSED
<b>19 DOCTOR OF MEDICINE (M.D.) AND MASTER OF SURGERY (M.S.) AND MASTER OF DENTAL SURGERY (MDS)</b>		<b>19) Post Graduate Assessment</b> Assessment of Post graduate students should be both Formative & Summative. Internal Assessment of the student will be maintained.
<b>19.1 THEORY</b>  (i) There shall be four theory papers (MD/MS).  (ii) Out of these one shall be of Basic Medical Sciences and one shall be of recent advances.  (iii) The theory examination shall be held <b>well in advance before</b> the clinical and practical examination, so that the answer books can be assessed and evaluated before the <b>commencement</b> of the Clinical/ Practical and Oral examination.  <b>For MDS examination there shall be four theory papers, out of which two shall be pertaining to the speciality, one in applied basic sciences and one shall be an essay. Each paper shall be of three hours duration.</b>	<b>19.1) Formative Assessment :</b> The purpose of formative assessment is to give feedback to students to enable them to realize what they know & what areas they need to work on <ul style="list-style-type: none"> <li>➤ Regular evaluation with feedback of postgraduates should be done.</li> <li>➤ This can be done at regular intervals over three years (first yr./ second yr./ third yr.) at weekly/monthly/half yearly/annual intervals.</li> <li>➤ Activities which can be assessed include               <ul style="list-style-type: none"> <li>(i) Journal clubs/seminars/case presentations.</li> <li>(ii) Procedural/laboratory skills</li> <li>(iii) Patient Handling</li> <li>(iv) Communication</li> <li>(v) Empathy</li> <li>(vi) Written/Oral tests</li> </ul> </li> <li>➤ Feedback to students about the same must be given &amp; discussed.</li> <li>➤ The individual department may decide the frequency and format for formative assessment.</li> </ul> <b>19.2) Internal Assessment :</b> Internal assessment of student must be maintained. <ul style="list-style-type: none"> <li>➤ All teaching learning activities in which the candidate is involved can be assessed.</li> <li>➤ A record of these must be maintained by the Department &amp; Candidate</li> <li>➤ The candidate must maintain a log book. The format of log book will be prepared by individual department               <ul style="list-style-type: none"> <li>i. All teaching learning activities within the department should be documented in the log book and include the following -</li> <li>ii. Journal clubs, seminars, case presentations, etc by the student</li> <li>iii. Understanding of Research Methods and its application</li> <li>iv. Thesis work (where applicable) should also be assessed - at protocol stage, midway through study and at completion.</li> <li>v. Attendance/participation in skill based workshops (such as Basic Life Support (BLS)/Advanced Cardio Vascular Life Support (ACLS) etc.</li> <li>vi. Participation and/or presentation of papers in academic conferences</li> <li>vii. In case of clinical departments performance in wards, clinics, OTs; in case of laboratory related specialties performance in laboratory procedures; and in other departments activities as deemed appropriate should also be assessed and recorded.</li> <li>viii. Participation in National Health programs, disaster relief, etc may also be mentioned.</li> <li>ix. Any other activities</li> </ul> </li> </ul>	

Marks must be assigned to internal assessment		
Year	Marks	
1 <sup>st</sup>	100	
2 <sup>nd</sup>	100	
3 <sup>rd</sup>	100	
<b>Total</b>	<b>300</b>	

➤ These marks can be distributed by individual departments for different learning activities.

➤ A Sent up (pre-final) examination of the candidates must be conducted preferably three months before the University final examination. Marks of the same can be included in the internal assessment by the department & shown to the candidate.

➤ The candidates must be shown their internal assessment at regular intervals & record of the same maintained in the department.

➤ The purpose of formative assessment and internal assessment will be to encourage students learning, help them in realization of any lacunae so that steps can be taken to improve the same.

**19.3 )Summative Assessment theory**

**19.3 a)** There shall be four theory papers (MD/MS).

(i) Out of these one shall be of Basic Medical Sciences and one shall be of Recent Advances.

(ii) The theory examination shall be held well in advance before the clinical and practical examination.

**MDS** examination as per Ordinance – 2017, Theory examination shall consist of Basic Sciences (Part-I) of three hours duration and the exam shall be conducted at the end of first year. Part-II examination shall be conducted at the end of third year of MDS Course. Part-II examination shall consist of Paper-I, Paper-II and Paper-III, each of three hours duration.

**19.3 b) Clinical / Practical/ Oral**

(i) Clinical examination for the subjects in Clinical Sciences shall be conducted to test the knowledge and competence of the candidates for undertaking independent work as a clinical specialist/teacher, for which candidate shall examine a minimum one long case and two short cases. Any others aspects that the Department feels are essential can be assessed.

	<p>(ii) Practical examination for the subjects in Basic Medical Sciences shall be conducted to test the knowledge and competence of the candidate for making valid and relevant observations based on the experimental/laboratory studies and his ability to use the same for clinical services, patient care, research &amp; teaching.</p> <p>(iii) The Oral examination shall be thorough and shall aim at assessing the candidate's knowledge and competence about the subject, investigative procedures, therapeutic technique and other aspects of the specialty which form a part of the examination.</p> <p><b>Marks</b></p> <p>Theory each paper will be of three hours duration &amp; 100 marks</p> <p>Theory marks 100x4 = 400  Practical &amp; Viva = (300+100)</p> <p>Total marks = 400</p> <p>A candidate shall secure a minimum grade equivalent to not less than 50% marks separately in each head of passing i.e. (1) Theory Examinations, and (2) Practical/ Clinical Examinations including oral examinations.</p>
<p><b>The Faculty after a length of discussion approved the above proposal. The Faculty also approved that the mark sheet of Post-graduate examination may be given to the candidate as marks obtained in theory (Total) and Marks obtained in Practical/Clinical &amp; Viva Voce (Total).</b></p>	

