

Jinnah Sindh Medical University MBBS Semester rules and regulations 2018.

Adopted on 19th March 2018 in continuation to

- A. 2014 JSMU guidelines
- B. PMDC rules 2003.
- C. Day to day decisions (already communicated) regarding examinations.

Background:

University is very strictly following PMDC Rules 2003. During last year some reservations have been raised concerning annual VS semester system. The university has further addressed and interpreted all such concerns. The following document is adopted from 19th March 2018 after approval of all Principals of affiliated colleges. University is very much determined to follow all PMDC rules.

Objectives: Assessment is an essential part of the education process. There should be regular internal assessment. The students should be assessed in all 3 domains – cognitive, affective and psychomotor. The principles of internal evaluations should be uniformly applied by all medical colleges. The purpose of assessment should be to:

1. give feed back to the students about their understanding of the course material. This purpose can be achieved by regular internal evaluation of each assignment or course.
2. certify that the students have successfully completed the training and have achieved the objectives of the educational program
3. determine the success of the teaching program.

In order to achieve the objectives it is mandatory to adopt the following processes:

1. Continuous internal assessment consists of appropriate examinations at the end of each assignment, term, stage or course of the curriculum. Proper records of internal assessment should be maintained, and the scores obtained in these tests should contribute 20% the final total score of the candidates. Final university examinations of each subject should contribute 80% to the total score, and the students should secure passing marks on the aggregate of the total marks". Ref: PMDC Curriculum page 119 enclosed.
2. Whatever may be the system of marking, for all examinations throughout the medical course the percentage of pass marks in each subject should not be less than 50 – i.e. 50% in theory and 50% in practical /Objective Structure Practical/Clinical Examination (OSPE/OSCE).
3. The first professional examination (first two years) should be divided into First four semesters (Semester I,II,III & IV) each to be conducted by the University. Any students who fails to pass the first four semesters examination in three chances or does not avail the chances despite being eligible for each examination shall cease to pursue further medical education in Pakistan.

4. No students can be promoted to higher classes unless he passes all the modules of the previous class semesters.
5. No student should be eligible for a university examination without having attended 75% of the lectures, demonstrations, tutorials, and practical or clinical work both in-patients and out-patients.
6. No student shall be promoted to the 3rd year (Semester V) of MBBS class without passing the first four semester's university examinations in Spiral one modules comprising of 80-85 % Anatomy, Physiology and Biochemistry.
7. No grace mark should be allowed in any examination.
8. There should be no more than two (Terminal and retake) university examinations of each semester in a year.
9. The performance of candidates in all examinations should be carefully supervised.
10. Maximum number of eligible examiners from amongst the teachers may be involved in the internal examinations.
11. Written examinations should consist of MCQs, short structured essays, extended essays etc.
12. Clinical and practical examinations should include standardized multiple station examinations whenever appropriate.
13. The final MBBS examination in Medicine, Surgery, Obstetric and Gynaecology and Paediatrics should not be further sub-divided.
14. The Objective structured clinical examination In Medicine, Surgery, Obstetric and Gynaecology, Paediatrics, Ophthalmology and ENT should be held in adequately equipped hospital/halls with emergency management facilities.
15. In all professional examinations, sufficient time should be assigned to practical work to test the thoroughness of the candidate's knowledge and practical skills.
16. At least three academic years should intervene between the dates of passing the first professional (Third and Fourth semester's) examination and the final professional examination.

17. The final professional examination is not to be taken before the close of the fifth academic year of medical students.
18. External examiners should always be associated with local or internal examiners for written, oral and practical parts of university examinations.
19. Examiners for all subjects should be appointed from amongst the approved list of examiners of the Council. The number of external examiners and internal examiners shall be equal. External examiners should not be appointed for more than three consecutive years. The number of internal and external examiners should at least be one for a group of 100(One Hundred) students.
20. The internal examiners for various subjects should be Professors and head of Departments who have been involved in teaching of the class being examined for at least six months and have delivered 50% of the total lectures. Second preference is Associate Professor/Assistant Professor who is involved in teaching of the class and posted there for one year. Third preference is a recognized professor of the subject. External examiner should also be a Professor or Associate Professor of a recognized medical college or at least an Assistant Professor with three years teaching experience in the relevant subject.
21. Preparatory leave should not exceed one month in all semesters examination.
22. The gap between two consecutive papers should not be more than two days.
23. The result of each examination should be declared within one month of the last practical examination.
24. **Curriculum is modular based with semester based examination system. It is in coherence with PMDC annual curriculum and is governed by all PMDC rules.**
25. **The curriculum map is enclosed (Enclosure "A").**
 - i. Each semester comprise of 16-18 credit hours (12 hours theory and 6 hours practical).
 - ii. A module of 08 weeks carries out 6 credit hours in theory and 3 credit hours in OSPE/OSCE/practical's.
 - iii. A module of 04 weeks carries out 3 credit hours in theory and 1.5 credit hours in OSPE/OSCE/practical's.
 - iv. Any module may be further subdivided.

26. Each Module is assessed by faculty during or at the end of module by following protocols.

- i. Internal assessment is a tool used by the faculty.
- ii. It is ideally to be used as a continuous assessment.
- iii. Internal assessment carries 20 % marks in theory / OSPE of Semester Examination.
- iv. Different standard assessment modalities can be used.
- v. The Principal is supposed to give the result to examination department at the end of the module.
- vi. No result will be accepted after start of terminal examinations.

27. Examination Forms

- i. Examination forms will be submitted by the Principals of the respective colleges duly signed along with prescribed fees and documents in the stipulated time frame as notified.
- ii. No candidate is allowed to sit in any examination without enrolment and examination forms.
- iii. Any delay in enrolment will be subject to approval of Vice Chancellor to sit in examination.
- iv. In such cases results will remain withheld till enrolment is submitted.

28. Semester Examination Protocols.

- i. 75% attendance is mandatory.
- ii. It is carried out 2-3 weeks after the end of last module of the semester.
- iii. Assessment comprises of theory papers and OSPE/OSCE Examinations.
- iv. There must be a gap of 1-2 days between theory papers.
- v. There must be a gap of 1-2 days between theory papers and OSPE examinations.

29. Theory Papers protocols.

- i. It will be carried out at respective colleges/University premises.
- ii. Each module will be assessed by one theory paper.
- iii. Each Theory paper will comprise of 50-100 (one best MCQs and EMQs).
- iv. Time duration will be 60-120 minutes respectively.

- v. It will be marked on specified response sheets assessed by computer software.
- vi. Theory scores offers 80 % contribution to final theory results.

30. OSPE protocols

- i. It will be carried out preferably in the premises of JSMU campus.
- ii. Each Module will be assessed by an OSPE/OSCE examination.
- iii. Each OSPE/OSCE examination will be in two shifts daily at 4/5 tracks (depending on number of candidates).
- iv. It will comprise of 12-20 stations.
- v. There will be observed and unobserved stations.
- vi. Observed stations will be assessed by internal or external examiners.
- vii. Each station will have separate markings.
- viii. Each module less than 2 credit hours may be assessed at 4/5 stations.
- ix. Each module more than 2 credit hours may be assessed at 8/10 stations.

31. Transcripts

- i. It will be issued 2 weeks after announcement of results.
- ii. Grading Table is enclosed. (Annexure B"
- iii. It will be based on GPA-4 system (grade table is enclosed).
- iv. A candidate getting GPA less than 2.00 (50%) is declared un-graded (fail).
- v. Failures must re-appear in subsequent examinations .
- vi. Cumulative transcript is issued at the end of clearance of all modules.

32. Grade Improvement:

- i. Any student is eligible to appear in upcoming retake examination to improve his/her grades.
- ii. It is only one time opportunity.
- iii. If a student fails to improve his grade, the original grade will be counted in cumulative transcript.

33. Retake Examination

- i. Retake examinations are conducted two weeks after the results semesters.
- ii. All those getting failed in semester examination are supposed to appear in retake examinations.
- iii. The format is exactly the same as in Semester Examinations.
- iv. Candidates failing in retake examinations may re-appear in regular semesters examinations.

34. Examination resource material:

- i. Q Bank is the central confidential place for developing and storing examination material.
- ii. All faculty member/s will contribute preferably five MCQs per lecture and OSPE station per Demonstration or Practical.
- iii. If any examination is held in any affiliated college, Principal will nominate a coordinator to collect and resubmit the examination material.

35. Promotion to next class.

- i. There is no restriction of result for promotion from first year to second year. First year comprise of Semester 1 & 2.
- ii. There is restriction for promotion from second year (Semester 3 &4) to third year and onward.
- iii. Clearance of all modules and their components of semester one to four is mandatory for promotion from second year to third year (as per PMDC rules).
- iv. Clearance of all modules and their components of semester is mandatory for promotion from third year onward. (as per PMDC rules).

36. Year Back students.

- i. Any student not promoted to next class will be treated as year back students.
- ii. A Year back student will attend the classes of only those subjects in which he/she is failed.
- iii. They will have to appear in internal assessment with current batch for the failed subjects only.
- iv. Any change in assessment format will apply on these students also.

37. Computer Based examinations is introduced through randomly generated papers.

38. Annual and semester equated.

In addition Annual and Semester examination equated as follows in the direction of PMDC revised curriculum 2011 and subsequently.

1 st year MBBS	Semester 1 and 2. (Equated in PMDC)
2 nd year MBBS	Semester 3 and 4. (Equated in PMDC)
3 rd year MBBS	Semester 5 and 6
4 th year MBBS	Semester 7 and 8
Final year MBBS	Semester 9 and 10
Annual examinations are held at the end of each academic year.	Semesters 1,3,5,7 and 9 (odd number) examinations are held in March to May, and 2,4,6,8 and 10 (even number) examinations are held in September to November after academic sessions.
Supplementary examinations are held 2-3 weeks after announcement of each result.	Retake examinations are held 2-3 weeks after announcement of each results.

Issued by:

Examination Department JSMU