

ORDINANCE GOVERNING

DOCTOR OF MEDICINE

/

MASTER OF SURGERY

MD / MS Degree Course



SWAMI VIVEKANANDSUBHARTI UNIVERSITY

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ORDINANCE No. V (46)

ORDINANCE RELATING TO MD/MS COURSE AND SYLLABUS

CHAPTER-1

1. This ordinance may be called the "ordinance relating to M.D./M.S. course and syllabus"
2. It shall come into force with immediate effect.

CHAPTER-2

SELECTION PROCEDURE AND ELIGIBILITY

1. Students for Postgraduate medical courses shall be selected strictly on the basis of their academic merit.
2. For determining the academic merit, the university shall follow the criterion of : merit as determined by the competitive test conducted by a competent authority appointed by the university in the same state.
3. The minimum percentage of marks for eligibility for admission to postgraduate medical courses shall be fifty per cent for general category candidates and 40 per cent for the candidate belonging to Scheduled Castes, Scheduled Tribes and Other Backward classes.
4. The eligibility for the MD/MS course shall be strictly as per the MCI rules and regulations

TIME SCHEDULE FOR COMPLETION OF ADMISSION PROCESS

FOR

POSTGRADUATE MEDICAL COURSES

Schedule for admission	Postgraduate Courses		Super-Speciality Courses
	All India Quota	State Quota	
Conduct of entrance examination	2 nd Sunday of January	Mid-January to End January	May-June
Declaration of result of qualifying examination/ entrance examination	2 nd week of February	By 14 th Feb.	By 15 th June
1 st round of counseling/ admissions	1 st March to 15 th March	To be over by 10 th April	To be over by 10 th July
Last date for joining the allotted college and course	31 st March @@	17 th April	17 th July
2 nd round of counseling for allotment of seats from waiting list	By 7 th April	By 24 th April	By 24 th July
Last date for joining for candidates allotted seats in 2 nd round of counseling.	14 th April	30 th April	31 st July
Commencement of academic session	2 nd May	2 nd May	1 st August
Last date upto which students can be admitted against vacancies arising due to any reason from the waiting list	31 st May	31 st May	30 th September

CHAPTER-3

CURRICULUM

The curriculum of the courses shall be as per the guidelines set by MCI.

CHAPTER-4

PERIOD OF TRAINING

The period of training of the post graduate students shall be followed as per the guidelines of the MCI. The guidelines for the above is as follows:

PERIOD OF TRAINING

The period of training for the award of various postgraduate degrees or diplomas shall be as follows:

(1) Doctor of Medicine (M.D.) / Master of Surgery (M.S.)

The period of training for obtaining these degrees shall be three completed years including the period of examination.

Provided that in the case of students having a recognised two year postgraduate diploma course in the same subject, the period of training, including the period of examination, shall be two year.

(2) Doctor of Medicine (D.M.) / Master Chirurgiae (M.Ch.)

The period of training for obtaining these degrees shall be three completed year (including the examination period) after obtaining M.D./M.S. degrees, or equivalent recognised qualification in the required subject;

Provided that where an institution on the date of commencement for these Regulation, is imparting five year training in Neurology and Neuro-Surgery, such institution shall continue to have five year training course.

(3) Diplomas

The period of training for obtaining a postgraduate Diploma shall be two completed years including the examination period.

TRAINING PROGRAMME

The training programme of the post graduate students at the Subharti Medical College shall be strictly as per the guidelines set by the MCI. The guidelines and rules and regulations are as follows:

The training given with due care to the Post Graduate students in the recognised institutions for the award of various Post Graduate medical degrees / diplomas shall determine the expertise of the specialist and / or medical teachers produced as a result of the educational programme during the period of stay in the institution.

- a) All candidates joining the Post Graduate training programme shall work as full time residents during the period of training, attending not less than 80% (Eighty percent) of the training during each calendar year, and given full time responsibility, assignments and participation in all facets of the educational process.
- b) (a) Every institution undertaking Post Graduate training programme shall set up an Academic cell or a curriculum committee, under the chairmanship of a senior faculty member, which shall work out the details of the training programme in each speciality in consultation with other department faculty staff and also coordinate and monitor the implementation of these training Programmes.
- (b) The training programmes shall be updated as and when required. The structured training programme shall be written up and strictly followed, to enable the examiners to determine the training undergone by the candidates and the Medical Council of India inspectors to assess the same at the time of inspection.
- (c) Post Graduate students shall maintain a record (log) book of the work carried out by them and the training programme undergone during the period of training including details of surgical operations assisted or done independently by M.S./M.Ch. candidates.
- (d) The record books shall be checked and assessed by the faculty members imparting the training.
- c) During the training for Degree / Diploma to be awarded in clinical disciplines, there shall be proper training in basic medical sciences related to the disciplines concerned; during the training

for the degree to be awarded in basic medical sciences, there shall be training in applied aspects of the subject; and there shall be training in allied subjects related to the disciplines concerned. In all Post Graduate training programmes, both clinical and basic medical sciences, emphasis is to be laid on preventive and social aspects and emergency care facilities for autopsies, biopsies, cytopses, endoscopic and imaging etc. also be made available for training purposes.

- d) The Post Graduate students shall be required to participate in the teaching and training programme of undergraduate students and interns.
- e) Training in Medical Audit, Management, Health Economics, Health Information System, basics of statistics, exposure to human behaviour studies, knowledge of pharmaco – economics and introduction to non- linear mathematics shall be imparted to the Post Graduate students.
- f) Implementation of the training programmes for the award of various Post Graduate degree and diplomas shall include the following:-

A) Doctor of Medical (M.D.) / Master of surgery (M.S.)

(i) Basic Medical Sciences

Lectures, Seminars, Journal Clubs, Group Discussions, Participation in laboratory and experimental work, and involvement in research studies in the concerned speciality and exposure to the applied aspects of the subject relevant to clinical specialities.

(ii) Clinical disciplines

In service training, with the students being given graded responsibility in the management and treatment of patients entrusted to their care; participation in Seminars, Journal clubs, Group Discussions, Clinical Meetings, Grand rounds, and Clinico - Pathological Conferences; practical training in Diagnosis and medical and Surgical treatment; training in the Basic Medical Sciences, as well as in allied clinical specialities.

B) Doctor of Medicine (D.M.) / Magister Chirurgiae (M.Ch.)

The training programme shall be on the same pattern as for M.D. / M.S. in clinical disciplines; practical training including advanced Diagnostic, Therapeutic and Laboratory

techniques, relevant to the subject of specialisation. For M.Ch. Candidates, there shall be participation in surgical operations.

C) **Diplomas**

In – service training, with students being given graded clinical responsibility; Lectures, Seminars, Journal Clubs, Group Discussions and participation in clinical and Clinico- Pathological Conferences, practical training to manage independently common problems in the speciality; and training in the Basic Medical Sciences.

CHAPTER-6

EXAMINATION REGULATIONS

The examinations shall be of formative as well summative types. Formative examinations shall be under the following categories:

- a) Weekly assessment through the presentations/participation in the seminars and Journal Clubs
- b) Assessment on the basis of regular undergraduate practical demonstrations and participation
- c) The examinations shall be organised on the basis of grading or marking system to evaluate and certify candidate's level of knowledge, skill and competence at the end of the training and obtaining a minimum of 50% marks in theory as well as practical separately shall be mandatory for passing the whole examination

The following procedures are per as the regulations of the MCI shall be followed:

- a) For all Post Graduate Examinations, the minimum number of Examiners shall be four, out of which at least two (50%) shall be External Examiners, who shall be invited from other recognised universities from outside the State. Two sets of internal examiners may be appointed one for M.D./M.S. and one for diploma.
 - (b) Under exceptional circumstances, examinations may be held with 3 (three) examiners provided two of them are external and Medical Council of India is intimated the justification of such action prior to publication of result for approval. Under no circumstances, result shall be published in such cases without the approval of Medical Council of India.
 - © In the event of there being more than one centre in one city, the external examiners at all the centres in that city shall be the same. Where there is more than one centre of examination, the University shall appoint a Supervisor to coordinate the examination on its behalf.
- (3) Number of examinations**

The university shall conduct not more than two examinations in a year, for any subject, with an interval of not less than 4 and not more than 6 months between the two examinations.

(a) Thesis

Every candidate shall carry out work on an assigned research project under the guidance of a recognised Post Graduate Teacher, the result of which shall be written up and submitted in the form of a Thesis.

Work for writing the Thesis is aimed at contributing to the development of a spirit of enquiry, besides exposing the candidate to the techniques of research, critical analysis, acquaintance with the latest advances in medical science and the manner of identifying and consulting available literature. Thesis shall be submitted at least six months before the theoretical and clinical / practical examination.

The thesis shall be examined by a minimum of three examiners; one internal and two external examiners, who shall not be the examiners for Theory and Clinical; and on the acceptance of the thesis by two examiners, the candidate shall appear for the final examination.

(b) Theory

(i) There shall be four theory papers.

(ii) Out of these one shall be of Basic Medical Sciences and one shall be of recent advances.

(iii) The theory examinations shall be held sufficiently earlier than the Clinical and Practical examination, so that the answer books can be assessed and evaluated before the start of the Clinical/Practical and Oral examination.

Provided that after five years from the commencement of these regulations, there shall be one theory paper of 'multiple choice questions'; unless any institution wants to have such paper earlier.

(c) Clinical / Practical and 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 specialist/Teacher, for which candidates shall examine a minimum one long case and two short cases.

(ii) Practical examination for the subjects in Basic Medical Sciences shall be conducted to test the knowledge and competence of the candidates for making valid and relevant observations based on the experimental/Laboratory studies and his ability to perform such studies as are relevant to his subject.

(iii) The Oral examination shall be thorough and shall aim at assessing the candidate knowledge and competence about the subject, investigative procedures, therapeutic technique and other aspects of the speciality, which form a part of the examination.

A candidate shall secure not less than 50% marks in each head of passing which shall include (1) Theory, (2) Practical including clinical and viva voce examination.

The Guidelines for the appointment of post graduate examiners shall be as per the Guidelines of MCI as follows:

POST GRADUATE EXAMINATION

GUIDELINES ON APPOINTMENT OF POST GRADUATE EXAMINERS

1. No person shall be appointed as an examiner in any subject unless he fulfils the minimum requirements for recognition as a Post Graduate teacher as laid down by the Medical Council of India and has teaching experience of 8 (Eight) years as a Lecturer / Asstt. Professor out of which he has not less than 5 (Five) years teaching experience after obtaining Post Graduate degree. For external examiners, he should have minimum three year's experience of examiner ship for Post Graduate diploma in the concerned subject. Out of internal examiners, one examiner shall be a professor and Head of Department or Head of Department.
2. There shall be at least four examiners in each subject at an examination out of which at least 50% (Fifty percent) shall be external examiners. The external examiner who fulfills the condition laid down in clause – 1 above shall ordinarily be invited from another recognised university, from outside the State: provided that in exceptional circumstances examinations may be held with 3 (three) examiners if two of them are external and Medical council of India is intimated with the justification of such examination and the result shall be published in such a case with the approval of Medical council of India.
3. An external examiner may be ordinarily be appointed for not more than three years consecutively. Thereafter he may be reappointed after an interval of two years.
4. The internal examiner in a subject shall not accept external examinership for a college from which external examiner is appointed in his subject.
5. The same set of examiners shall ordinarily be responsible for the written, practical or part of examination.
6. In the event of there being more than one centre in one city, the external examiners at all the centres in the city shall be the same.
7. There shall be a Chairman of the Board of paper – setters who shall be an external examiner and shall moderate the question papers.
8. Where there is more than one centre of examination, there shall be Co-ordinator appointed by the University who shall supervise and Co-ordinate the examination on behalf of the University with independent authority.
9. The Head of the Department of the institution concerned shall ordinarily be one of the internal examiners and second internal examiner shall rotate after every two year.

Chapter – 7

Power to Modify

In the event of any emergent situation, if some deviation is considered necessary, the Vice-Chancellor is authorised to modify the ordinances. However, such modifications may subsequently be ratified by the Executive Council.