



GHAZIABAD, INDIA

REGULATIONS FOR THE M.D. / M.S. POST-GRADUATE NON-CLINICAL COURSES - 2008

CHAPTER – 1

In exercise of the powers conferred by Rules 31(5) the Santosh University Rules and Bye Laws 2007, the Academic Council of the Santosh University, Ghaziabad hereby makes the following Regulations :-

1. SHORT TITLE AND COMMENCEMENT :

These regulations shall be called “**THE REGULATIONS FOR THE M.D./ M.S. POST-GRADUATE (NON-CLINICAL) COURSES - 2008 OF THE SANTOSH UNIVERSITY, GHAZIABAD**”. They shall come into force from the academic year 2008-2009. The Regulations and the Syllabi are as prescribed under these Regulations and are subject to modification by the Academic Council from time to time.

2. GOALS, AIMS, OBJECTIVES AND COMPETENCIES :

A. GOALS :

The Goals of the post graduate medical education shall be to produce competent specialist and / or Medical Teachers -

- (1) who shall recognize the health needs of the community and carry out professional obligations ethically and in keeping with the objectives of the National Health Policy;

[Santosh University - Regulations for MD/MS (Non-Clinical) courses 2008 – Short Title & Commencement – Goals, Aim, Objectives, Competencies - Goals]

- (2) who shall have mastered most of the competencies pertaining to the specialty that are required to be practiced at the secondary and the tertiary levels of the health care delivery system;
- (3) who shall be aware of the contemporary advances and developments in the discipline concerned;
- (4) who shall have required a spirit of scientific inquiry and is oriented to the principles of research methodology and epidemiology; and
- (5) who shall have acquired the basic skills in teaching of the medical and paramedical professionals.

B. AIMS :

- (1) Broad understanding of the principles of Basic Sciences related to his specialty.
- (2) Ability and skills to perform and interpret investigative procedures related to his specialty.
- (3) The student should have acquired :
Basic skills in clinical diagnosis of common conditions, planning of investigations and knowledge of principles of management of clinical conditions.
- (4) Capabilities to take independent decisions in emergency situations, perform required procedures in that particular specialty and manage complications.
- (5) Ability to critically appraise published literature, interpret data and to broaden his knowledge by keeping abreast with modern developments in the specialty.

[Santosh University - Regulations for MD/MS (Non-Clinical) courses 2008 – Goals, Aim, Objectives, Competencies - Aims]

- (6) Ability to search online, use information technology to his advantage and critically evaluate medical literature and draw his own conclusion.
- (7) Ability to teach post graduates, undergraduates and nursing students in the basic management of the diseases in his specialty.
- (8) Ability to get acquainted with allied and general clinical disciplines to ensure appropriate and timely referral.
- (9) Ability to conduct research.
- (10) Ability to become a consultant and capability of organizing specialty department.
- (11) Competence in intensive care with practical knowledge of working with resuscitative and monitoring equipments.

C. GENERAL OBJECTIVES OF POST GRADUATE TRAINING EXPECTED FROM STUDENTS AT THE END OF POST-GRADUATE TRAINING :

At the end of the post graduate training in the discipline concerned the student shall be able to :-

- (1) Recognize the importance of the concerned specialty in the context of the health needs of the community and the national priorities in the health sector;
- (2) Practice the specialty concerned ethically and in step with the principles of Primary health care;
- (3) Demonstrate sufficient understanding of the basic sciences relevant to the concerned specialty;

[Santosh University - Regulations for MD/MS (Non-Clinical) courses 2008 – General Objectives of the P.G. Training]

- (4) Identify social, economic, environmental, biological and emotional determinants of health in a given case and take them into account while planning therapeutic, rehabilitative, preventive and promotive measures / strategies;
- (5) Diagnose and manage majority of the conditions in the specialty concerned on the basis of clinical assessment and appropriately selected and conducted investigations;
- (6) Plan and advise measures for the prevention and rehabilitation of patients suffering from disease and disability related to the specialty;
- (7) Demonstrative skills in documentation of individual case details as well as morbidity and mortality data relevant to the assigned situation;
- (8) Demonstrate empathy and humane approach towards patients and their families and exhibit interpersonal behavior in accordance with the societal norms and expectation;
- (9) Play the assigned role in the implementation of national health programmes, effectively and responsibly;
- (10) Organize and supervise the chosen / assigned health care services demonstrating adequate managerial skills in the clinic/hospital or the field situation;
- (11) Develop skills as a self-directed learner, recognize continuing educational needs; select and use appropriate learning resources;
- (12) Demonstrate competence in basic concepts of research methodology and epidemiology and be able to critically analyze relevant published research literature.

- (13) Develop skills in using educational methods and techniques as applicable to the teaching of medical / nursing students, general physicians and paramedical health workers.
- (14) Function as an effective leader of a health team engaged in health care research or training.

D. COMPETENCIES :

Keeping in view the general objectives of post graduate training, each discipline shall aim at development of specific competencies which shall be defined and spelt out in clear terms. Each department shall produce a statement and bring it to the notice of the trainees in the beginning of the programme so that he or she can direct the efforts towards the attainment of these competencies.

3. COMPONENTS OF THE POST GRADUATE CURRICULUM :

The major components of the postgraduate curriculum shall be –

- (1) Theoretical knowledge.
- (2) Practical and Clinical Skills
- (3) Writing Thesis / Research articles
- (4) Attitudes including communication skills
- (5) Training in Research Methodology, Medical Ethics and Medico-legal aspects.
- (6) The curriculum shall be competency based.
- (7) Learning in Postgraduate programme shall be essentially autonomous and self-directed.

[Santosh University - Regulations for MD/MS (Non-Clinical) courses 2008 – Competencies – Components of the P.G. Curriculum]

- (8) A modular approach to the course curriculum is essential for achieving a systematic exposure to the various areas concerned with a discipline.
- (9) The Training of PG students shall involve learning experience ‘deprived from’ or targeted to’ the needs of the community. It shall, therefore, be necessary to expose the students to community based activities.
- (10) A combination of both formative and summative assessment is vital for the successful completion of the PG Programme.

4. BRANCHES OF STUDY :

The Candidates shall be examined in one of the following branches :

M.D.

- Branch III : Pathology
Branch IV : Microbiology
Branch V : Physiology
Branch VI : Pharmacology
Branch XIII : Bio-Chemistry

M.S.

- Branch V : Anatomy

5. ELIGIBILITY :

The Candidates for admission to the first year M.D. / M.S. Post-Graduate Degree (Non-Clinical) Courses shall be required to possess the following qualifications:

- (a) He / she having qualified for the M.B.B.S. Degree of this University or any other Universities recognised as equivalent thereto by this

University and the Indian Medical Council and obtained permanent registration from any of the State Medical Councils.

- (b) The admitting authorities of the Institutions will strictly ensure that every candidate admitted to the M.D. / M.S. Post-Graduate (Non-Clinical) courses has obtained permanent registration certificate from any one of the State Medical Councils/Medical Council of India.

Provided that in the case of a foreign national shall obtain temporary registration from the Medical Council of India for the duration of the postgraduate training restricted to the Medical College of the Santosh University to which he is admitted for the time being exclusively for postgraduate studies;

Provided further that the temporary registration to such foreign national shall be subject to the condition that such person is duly registered as medical practitioner in his own country from which he has obtained his basic medical qualification and that his degree is recognised by the corresponding medical council or concerned authority in his country.

6. ELIGIBILITY CERTIFICATE :

No candidate shall be admitted to any postgraduate MD/MS degree course of study unless the candidate has obtained and produced eligibility certificate issued by the Santosh University. The candidate who has passed the qualifying examination as specified in Regulation No.4 above, has to make an application to the University by remitting the prescribed fees along with the filled in application form, which is available in the University, with required documents there for.

7. AGE LIMIT:

There is no upper age limit.

8. CRITERIA OF SELECTION FOR ADMISSION :

Students for MD/MS course shall be admitted based on the performance at the common PG Medical/Dental competitive entrance examinations conducted by the University.

Provided that the minimum eligible percentage of marks for admission to postgraduate Medical Course shall be 50% for general category candidates and 40% for the SC/ST candidates.

9. CUT OFF DATE FOR ADMISSION TO THE COURSE:

The candidates admitted up to 31st May shall be registered to take up their examinations after fulfillment of the three academic years certified course of study from 1st April at the end of the third year.

All kinds of admission shall be completed on or before 31st May of the academic year. There shall not be any admission after 31st May, even if seats are vacant.

10. COMMENCEMENT OF THE COURSE:

Academic Year for the MD/MS course shall commence from 2nd May of the year of admission.

11. CURRICULUM:

The Curriculum and the Syllabi for the course shall be as prescribed in these regulations and are subject to modifications by the Academic Council from time to time.

12. MEDIUM OF INSTRUCTION:

English shall be the medium of instruction for all the subjects of the M.D./M.S. courses.

13. PHYSICAL FITNESS CERTIFICATE:

Every candidate before admission to the course shall submit to the Dean of Santosh Medical College & Hospital, a Certificate of Medical Fitness from an authorized Medical Officer that the Candidate is Physically fit to undergo the M.D./M.S. course and does not suffer from any contagious disease. Students with disability should produce the Disability Certificate issued by the duly constituted District Medical Board.

14. SUBMISSION OF ANTI – RAGGING UNDERTAKING:

The candidates admitted to the course of study shall furnish, duly countersigned by his/her parent/guardian, an undertaking to the Dean of the college, as per the directions of the Hon' ble Supreme Court of India, that the student shall not indulge in any Ragging activities during his/her period of study and accepting the consequences of such involvement as in **Annexure – I** of this Regulation.

[Santosh University - Regulations for MD/MS (Non-Clinical) Courses 2008 – Medium of Instruction – Physical Fitness – Submission of Anti-Ragging undertaking]

15. REGISTRATION OF CANDIDATES:

A candidate admitted into M.D. / M.S. Post-Graduate Degree (Non-Clinical) Courses in any of the Institution of this University shall Enroll his/her name in this University by submitting the prescribed application form for Enrollment duly filled in all respects along with the prescribed fee and a Declaration in the format (as in Annexure II of the Regulation) stating that he/she shall abide the Rules and Regulations of the Santosh University and of the concerned Council to the Controller of Examinations of this University through the Dean/Principal of the College within 60 days from the cut-off date prescribed for admission to the course. He / She shall also furnish an Undertaking along with the Enrollment application that he/she shall at all times secure 80% of Attendance and 50% of Internal Assessment Marks to become eligible to permit him/her to the University Examinations in the Format as in Annexure – III of this Regulation.

16. RECOGNITION FEE :

Candidates who have passed the M.B.B.S. Degree / Post-graduate Degree/Diploma from any other University shall remit a recognition fee as prescribed along with the stipulated Enrollment / Registration fees.

17. DURATION OF THE COURSE :

- a) The duration of certified study and training for the M.D. / M.S. Post - Graduate (Clinical) courses shall be three completed years including the period of examination.
- b) No exemption shall be given from this period of study and training.

[Santosh University - Regulations for MD/MS (Clinical) Courses 2008 – Registration - Recognition fee – Duration of the Course]

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

18. DURATION OF COMPLETION OF THE COURSE :

The duration for completion of the course is double the duration of the course i.e. 6 years to pass the examination, from the date of joining the course, otherwise he/she has to get fresh admission.

19. METHODS OF TRAINING:

- (a) The training of Post-Graduate Diploma (Non - Clinical & Clinical) Courses shall be full time with graded responsibilities in the management and treatment of patients entrusted to his / her care. The participation of the students in all facets of educational process is essential. Every candidate should take part in seminars, group discussions, grand rounds, case demonstration, clinics, journal review meeting, CPS and clinical meeting. Every candidate should participate in the teaching and training programme of undergraduate students. Training should include involvement in laboratory and experimental work and research studies.
- (b) The students undergoing postgraduate courses shall be exposed to the following :-
- (i) Basic Medical Sciences related to the disciplines concerned;
 - (ii) Basics of Statistics to understand and critically evaluate published research papers.

[Santosh University - Regulations for MD/MS (Non-Clinical) Courses 2008 – Duration of Completion of the Course – Methods of Training]

- (iii) There shall be training in allied subjects related to the disciplines concerned. In all P.G. 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, cytopsies, endoscopic and imaging etc. also be made available for training purposes.
- (iv) The Postgraduate students shall be required to participate in the teaching and training programme of undergraduate students and interns.
- (v) Training in Medical Audit, Management, Health Economics, Health Information system, basics of statistics, exposure to human behaviour studies shall be imparted to the postgraduate students.
- (vi) Few Lectures on other type of exposure to human behaviour studies.
- (vii) Practical Training to manage independently common problems in the specialty.

20. GUIDELINES :

The guidelines issued in this regulation and syllabus for the MD/MS degree course training program are intended to maintain a good academic standards and to impart quality training in Medical Education.

Most of the guidelines are consistent with the norms laid down by the University, Medical Council of India and the practice followed throughout India in different Universities. Moreover, for upgrading the standard of MD/MS degree course training, the University can issue such other guidelines from time to time.

21. ATTENDANCE, PROGRESS, CONDUCT, PUNCTUALITY, OBEDIENCE & LEAVE:

(1) Attendance:

- (i) A candidate pursuing MD/MS degree should work in the concerned department of the college for the full period as a full time student.
- (ii) A candidate is required to put in minimum of 80% of attendance both in theory and practical separately in each subject before admission to the examination. However, candidate should not be absent continuously as the course is a full time one.
- (iii) A candidate lacking in the prescribed attendance and progress in any one subject in theory and practical, wherever necessary, in the first appearance shall not be permitted for admission to the entire examination.

(2) Progress :

Every candidate shall attend symposia, seminars, conferences, journal review meeting, grand rounds, CPC, case presentation, clinics and lectures during each year as prescribed by the department and not absent himself from work without valid reasons.

(3) Conduct:

- (i) No candidate is permitted to run a Clinic / work in Clinic / Laboratory / Nursing Home while studying postgraduate course.

- (ii) No candidate shall join any other course of study or appear for any other examination conducted by this University or any other University in India or during the period of registration.

(4) Punctuality:

A Post-graduate MD/MS student is expected to follow the discipline of institution and follow punctuality, not only regarding the college time table but also in the hospital clinics and laboratory.

(5) Obedience:

- (i) It is universally true that the student should be obedient and receptive for his / her total involvement in the teaching / learning process, the instructions issued by the P.G. Teacher, HOD and the competent authority from time to time must be followed.
- (ii) The assignments allotted by the concerned P.G. Teachers and HOD must be completed within stipulated time with full involvement and dedication. Individual Department discipline must be followed. The acts of insubordination and Indiscipline shall not be tolerated.

(6) Monitoring progress of study:

(a) Work Diary / Log Book:

- (i) Every MD/MS candidate shall maintain a work diary / Log Book and record his/her acquired skills, during the training period duly certified by the various Heads of Departments where he / she has undergone training including outside the institution, participation in the training program

conducted by the department such as Day to day patient record, relevant record pertaining to his/her specialty must be maintained for presentation during final examination. The record includes – Case records, models, Clinical photographs, X-rays etc. relevantly particular case and specialty, journal reviews, etc.

- (ii) Special mention may be made of the presentations by the candidate as well as details of clinical or laboratory procedures, if any conducted by the candidate. The work diary shall be scrutinized and certified by the Guide once in three months, Head of the Department and the Dean of Santosh Medical College and presented in the University practical/ clinical examination.
- (iii) The candidate is also required to participate in the teaching and training program for the Under Graduate student.
- (iv) In addition, the Head of the Department shall involve their Post- Graduate students in Seminars, Journal Club, Group Discussions and Participation in Clinical, Clinico-Pathological conferences.
- (v) At the end of the course, the candidate should summarize the contents and get the Log Book certified by the Head of the Department.
- (vi) Every Post-Graduate candidate should be encouraged to present short HMRC papers in conferences and improve on it and submit them for publication in reputed Medical journals, Motivation by the Heads of Departments shall be essential in this

this area to sharpen the research skills of the Post-Graduate candidates.

- (vii) The Log Book should be submitted at the time of practical examination for the scrutiny of the Board of Examiners.

(b) Periodic tests :

- (a) The Internal Assessment tests may be held once in three months during the course of three years study. These tests shall consist of-
 - (i) theory (ii) practical / oral and Viva.
- (b) During the course of three years, the concerned departments will conduct three tests, two of them by annual tests, one at the end of first year and the other in the second year. The third test may be held three months before the final examination.
- (c) The average of all the above tests marks may be taken for the I.A. marks of the candidate.

(c) Permission / Leave for attending Conference, Research Work etc :

- (a) Special leaves can be granted on the recommendation of the P.G. Guides & HOD for attending conference, symposium, Seminars which will not be exceeded 10 days in a year.
- (b) Official deputation for Research work, clinical posting, library work etc. can be given on the recommendation of the P.G.

Guide and P.G. Teacher provided that the student produces attendance certificate of the institution he was deputed to.

(c) No other leave apart from this shall be applicable.

22. DISSERTATION :

(a) Guidelines :

- (1) Every candidate pursuing MD/MS degree course is required to carry out work on a selected research project under the guidance of a recognised P.G. teacher. The result of such a work shall be submitted in the form of a dissertation.
- (2) All candidates admitted to undergo Post-Graduate Degree (Non-clinical) courses shall be assigned a topic for dissertation / Thesis by the head of the concerned Unit and the title of the topics assigned to the candidates be intimated to the Controller of Examinations of this University by the Head of the Department through the Head of the Institution before the end of 1st year of the course.
- (2) 4 copies of dissertation shall be submitted six (6) months prior to the commencement of the theory examinations on the prescribed date to the the Controller of Examinations of this University.
- (3) Two copies are to be submitted as an electronic version of the entire dissertation in a standard C.D. format by mentioning the details and technicalities used in the C.D. format.
- (4) The concerned Professors/Readers are to supervise and to see that the dissertations are done properly by utilizing the clinical materials

*[Santosh University – Regulations for MD/MS (Non-Clinical) Courses 2008 –
Dissertation - Guidelines]*

of their own department/institution. The students must learn the design and interpretation of research studies, responsible use of informed consent and research methodology and interpretation of data and statistical analysis. They should seek the help of qualified staff members in the conduct of research. If necessary, they can utilize the facilities in other Institutions. They must learn to use the library and computer based search. This training will help them to develop skills in planning, designing and conduct of research studies.

(5) The dissertation is aimed to train a postgraduate student in research methods and techniques. It includes identification of a problem, formulation of a hypothesis, search and review of literature, getting acquainted with recent advances, designing of a research study, collection of data, critical analysis, comparison of results, drawing and conclusions.

(6) The dissertation should be written under the following headings :

- i. Introduction
- ii. Aims and objectives of study;
- iii. Review of literature;
- iv. Materials and methods;
- v. Results;
- vi. Discussion;
- vii. Conclusion;
- viii. Summary;
- ix. Reference ;
- x. Tables ;
- xi. Annexure.

(7) The written text of dissertation shall be not less than 50 pages and shall not exceed 150 pages excluding references, tables,

[Santosh University – Regulations for MD/MS (Non-Clinical) Courses 2008 – Dissertation - Guidelines]

questionnaires and other annexure. It should be neatly typed in double line spacing on one side of paper (A4 size, 8.27” x 11.69”) bound properly. Spiral binding should be avoided, The dissertation should be certified by the Guide, Head of the department and the Principal of the Santosh Medical College and Hospital.

- (8) The topic of the dissertation should be submitted at the end of First Year. The Candidate should also inform the name of the Guide for the dissertation to the University while submitting the dissertation topic.
- (9) If there is change in the dissertation topic, the same has to be informed before the end of the first year course.

(b) Guide:

The academic qualification and teaching experience required for recognition as a Guide for dissertation work by the University is as laid down by the Medical Council of India as a P.G. Teacher.

(c) Co-guide:

A co-guide may be included provided the work requires substantial contribution from a sister department or from another institution recognised for teaching / training by the Medical Council of India.

(d) Change of guide:

In the event of a recognised guide leaving the college for any reason or in the event of leaving the college or death of the guide, guide may be changed with prior permission from the University.

23. EVALUATION OF DISSERTATION:

- a) The dissertation should be approved by the Professor of that branch and the same has to be forwarded to the Controller of Examinations by the Head of the Department through the Dean / Principal of that college six months prior to practical examination and examined by a set of two examiners.
- b) No marks will be allotted for dissertation in M.D. / M.S. Post-Graduate (Non-Clinical) degree course and the Board of Examiners should mark the dissertation either “Approved” or “Not Approved”.
- c) No grading should be given as ‘Good’, ‘Very Good’ or ‘Excellent’ for the approved dissertation.
- d) Two copies of the evaluation report of the dissertation should be submitted by the Examiners to the Controller of Examinations of this University.
- e) If the dissertation is “Not Approved” or “Rejected” by the majority of the examiners, the results shall be withheld till the resubmitted dissertation is approved.
- f) If the candidate fails in the written / practical examination but his dissertation is “Approved”, the approval of the dissertation shall be carried over to the subsequent examinations.

24. POSTING AND TRAINING IN OUTSIDE CENTRES :

The Head of the Post-graduate Departments in consultation with the Head of the Institution should make necessary arrangements for their Post - graduate candidates to undergo training in various skills in

[Santosh University - Regulations for MD/MS (Clinical) courses 2008 – Evaluation of Dissertation - Posting and Training in outside Centers]

other centers within and outside the State if advanced facilities are available in that institution or hospitals. The attendance certificate of such training shall be obtained from that institutions and submit to the Controller of Examinations.

25. ATTENDANCE REQUIREMENTS FOR ADMISSION TO THE UNIVERSITY EXAMINATION :

No candidate shall be permitted to appear for the University examination unless he/she has put in a minimum of 80% attendance during his/her period of study and training in the institution of this University and produces the necessary certificate of study, attendance and progress from the Head of the institution to become eligible to permit him/her to the University examination. He / She shall also furnish an Undertaking along with the Enrollment application that he/she shall at all times secure 80% of Attendance to become eligible to permit him/her for the University Examinations in the Format as in **Annexure – III** of this Regulation.

26. CONDONATION OF ATTENDANCE:

There shall be no Condonation of attendance for the course.

27. COMMENCEMENT OF EXAMINATIONS :

The Examination for M.D. / M.S. Post-Graduate (Non-Clinical) Course shall be held at the end of three academic years (six academic terms).

The Academic term shall mean six months training period. There shall be two University examinations in an academic year. Accordingly the

[Santosh University - Regulations for PG MD/MS (Non-Clinical) Courses 2008 – Attendance requirement - Condonation of Attendance – Commencement of Exams]

examinations shall commence on 1st April and the supplementary examinations on 1st October.

If the date of commencement of the examination falls on Sundays or declared Public Holidays, the examination shall begin on the next working day.

28. EXAMINERS:

- (a) All the postgraduate Examiners shall be recognised Postgraduate Teachers holding recognised postgraduate qualifications in the subject concerned.
- (b) For all P.G. Diploma 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 MD/MS and one for Diploma.

29. GUIDELINES FOR APPOINTMENT OF EXAMINERS:

- (a) No person shall be appointed as an examiner in any subject unless he fulfills the minimum requirements for recognition as a Postgraduate teacher as laid down by the Medical Council of India and has teaching experience of 8 (eight) years as a Lecturer / Asst. Professor out of which he/she has not less than 5 (five) years teaching experience after obtaining Postgraduate degree. For an external examiners, he should have minimum three years experience of Examinership for Postgraduate diploma in the concerned subject.

[Santosh University - Regulations for PG MD/MS (Non-Clinical) Courses 2008 – Examiners - Guidelines for appointment of Examiners]

Out of internal examiners, one examiner shall be a Professor and Head of Department or Head of Department.

- (b) 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 conditions laid down in clause (a) 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 intimated with justification of such examination and the result shall be published in such a case with the approval of Medical Council of India.
- (c) 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.
- (d) The internal examiner in a subject shall not accept external examinership for a college from which external examiner is appointed in his subject.
- (e) The same set of examiners shall ordinarily be responsible for the written, practical or part of examination.
- (f) In the event of three being more than one centre in one city the external examiners at all the centers in the city shall be the same.
- (g) There shall be a Chairman of the Board of paper – setters who shall be an external examiner and shall moderate the question papers.

- (h) Where there is more than one center of examination, there shall be Coordinator appointed by the University who shall supervise and Coordinate the examination on behalf of the University with independent authority.
- (i) The Head of the Department shall ordinarily be one of the internal examiners and second internal examiner shall rotate after every two years.

30. MIGRATION / TRANSFER OF CANDIDATES :

Migration/Transfer of candidates from one recognised Medical College to another recognised Medical College of this University or from another University shall not be permitted.

31. RE-ADMISSION AFTER BREAK OF STUDY :

A separate Common Regulation Book for readmission after break of study is available for all the U.G./P.G. degree/diploma courses of this University.

32. POST GRADUATE EXAMINATION :-

- (a) The Post Graduate Examination shall be in three parts :-
 - (1) **Thesis** to be submitted by each candidate at least 6 months before the date of commencement of the theory examination.
 - (2) **Theory**: There shall be four theory papers— as given separately.
 - (3) **Practical and Viva/Oral**:

[Santosh University - Regulations for PG MD/MS (Non-Clinical) Courses 2008 – Migration/Transfer – Re-admission after break of study – P.G. Exams]

(b) PATTERN OF EXAMINATION:-

FOUR PAPERS - 100 Marks each - 3 Hours duration each

(c) Question Pattern & Distribution of Marks :

2 Essays	2 x 20	= 40 Marks
10 Short Notes	10 x 6	= 60 Marks
	Total	<u>100 Marks</u>

(d) Practical Examination : Total = 200 Marks

2 Days Practical Examination

(e) Viva + Pedagogy (50 + 50) ½ hr. = 100 Marks

NOTE :

No. of candidates to be examined shall not exceed 8 Per day for Practical/Viva

(f) QUALIFYING MARKS FOR A PASS:

50% MARKS

(a) Theory Examination	200 /400
(b) Practical Examination	100 / 200
(c) Oral/Viva & Pedagogy (50 + 50)		...	<u>100 (No Minimum)</u>
Aggregate for a pass	<u>350 / 700</u>

33. REVALUATION OF ANSWER PAPERS :

There shall be no re-evaluation of answer papers. However, re-totaling is allowed in the failed subjects.

[Santosh University - Regulations for MD/MS (Non-Clinical) courses 2008 – Pattern of Examination – No. of Papers – Question Pattern – Practical Exam. – Viva – Qualifying Marks for a pass - Revaluation of Answer Papers]
