

Isra University Regulations 2017 for Postgraduate Programs in Clinical Sciences of Faculty of Medicine and Allied Medical Sciences made under statute 6(4) of the First Statutes of Isra University Act, 1997.

1. **Short Title:** These regulations shall be called, “**The Isra University Regulations 2017, for Postgraduate Programs in Clinical Sciences of Faculty of Medicine and Allied Medical Sciences**”.
2. **Commencement:** These regulations shall come in to force with immediate effect.-
3. **Definitions:** In these regulations, unless otherwise expressly stated, all the terms will have the same meaning as given in Article 2 of the Isra University Act, 1997.

(1) Full Time Studentship

The full time student of Postgraduate Diploma/ Master of Surgery (MS)/ Doctor of Medicine(MD) degree programs is required to be present in the University for the minimum clinical/training period. During this period, the students will pay the normal fee and will have access to all the University facilities.

(2) Non-Resident Studentship

The non resident student of postgraduate Diploma/MS/MD program during the non residency period, will pay Admission Retention Fee (ARF) and continue his/her studies without using the University facilities.

4. Postgraduate Programs in Clinical Sciences of Faculty of Medicine and Allied Medical Sciences

(1) Full Time Postgraduate Diploma Programs in Clinical Sciences, Their Degree Nomenclature and Minimum and Maximum Tenure

Name	Nomenclature	Minimum tenure	Maximum tenure
Diploma	Dip in subject	2 years	4 years

(2) Full Time Postgraduate Degree Programs in Clinical Sciences, Their Degree Nomenclature and Minimum and Maximum Tenure.

Name of Degree	Nomenclature	Minimum tenure	Maximum tenure
Master of Surgery	MS (Subject)	4 years	7 years
Doctor of Medicine	MD (Subject)	4 Years	7 Years

5. Admission Requirements

The students desirous of taking admission to Postgraduate Diploma and Degree Programs in Clinical Sciences Programs will have 5 years Bachelors Degree (MBBS or equivalent) and one year house job from PM&DC recognized degree awarding institute.

6. Admission Process

The cases of admission to Postgraduate Diploma and Degree Programs in the Faculty will be processed on the following lines:

- (1) The students will apply on the prescribed application form, available at the Admissions Office of Isra University.
- (2) The Admissions Office will forward the completed forms to the Director Medical & Dental Research for scrutiny.
- (3) The students who fulfil the requisite conditions for admission will be called for written test equivalent to GRE and comprehensive interview.
- (4) (a) **The Comprehensive Interview Committee at Hyderabad Campus comprises of:**

Pro Vice Chancellor (Health Sciences)	Chairperson
Director Medical & Dental Research	Member
Dean Faculty of Medicine & Allied Medical Sciences	Member
Dean Basic Medical Sciences	Member
Associate Deans PG Clinical Sciences	Member
Chairperson of the concerned Department	Member
Additional Registrar (Admissions)	Secretary

- (4) (b) **The Comprehensive Interview Committee for Altibri Medical College Karachi and Al-Nafees Medical College Islamabad comprises of:**

Pro Vice Chancellor in case of Altibri Medical College Karachi and Pro Vice Chancellor (Health Sciences) in Al-Nafees Medical College Islamabad	Chairperson
Principal of the College	Member
Vice Principal of the College	Member
Chairperson of each Department of the Campus	Member
Additional Registrar (Admissions)	Secretary

7. Scheme of Management and Conduct of Courses

(1) Training Requirements for Clinical Sciences

Field of Study	Requirements			Dissertation
	Degree or Diploma	Training Requirements		
		Duration	Credit Hours	
Clinical Sciences	Diploma	Two years	36	-
	MS, MD	Four years	72	12

(2) Minimum and Maximum Credits in a Semester

The students of Postgraduate Diploma & Degree Programs in the area are required to register a minimum of 9 and a maximum of 15 credit hours of clinical/Course work per semester.

(3) Minimum Residency for Full Time & Non-resident Students

The students of postgraduate Diploma and Degree program in the area have to be resident students for two semesters to fulfil the credit hours requirement of the University.

(4) Terminal Degree

A student of MS and MD who fails to obtain the degree before the expiry of maximum tenure, may be awarded diploma instead, subject to fulfilment of other necessary requirements.

8. Waiver of Clinical Training Credits

The MBBS/BDS students desirous of taking admission in Diploma and MS/MD programs, keeping in view their clinical training, can apply for exemption in Course Work to the Course Exemption Committee, who can make appropriate recommendations to the Vice Chancellor for approval. However, the candidate has to appear in the final certifying examination for qualifying the Diploma / M.S/ MD in respective subjects.

9. Requirements for Award of Postgraduate Diploma in Clinical Sciences

(1) Clinical Work for Diploma

The Diploma will be awarded after successful completion of clinical work of 36 credits; achieving competencies i.e. acquiring of sufficient knowledge, skill and attitude; and passing of final certifying examination with minimum CGPA 3.00 or equivalent marks as approved by University in practical and theory component separately.

(2) Clinical Work for MS, MD & MDS Degrees

The MS and MD degree will be awarded, on successful completion of clinical work of 72 credits, achieving of competencies i.e. acquiring of sufficient knowledge, skill and attitude; and passing of final certifying

examination; with minimum CGPA 3.00 or equivalent marks as approved by University in practical and theory component separately and also successful defence of thesis of 12 credit hours.

- (3) If a postgraduate student passes theory examination of the Final Certifying examination and fails in the Practical/Viva Voce examination, he/she will be given three availed or un-availed chances to pass this part of examination within two years of passing theory examination. In case, he/she again fails; he/she will have to repeat whole examination.

10. Writing of Thesis by the Students of Postgraduate MS and MD Degree Programs in Clinical Sciences

(1) Work on Thesis

Students may be allowed to start work on a thesis proposal (synopsis) during clinical work under the supervision of the head of department or senior teacher appointed by him/her.

(2) Presentation of Thesis Proposal (Synopsis)

Students of the Postgraduate Degree programs in Clinical Sciences on completion of their synopsis will be permitted to present their thesis proposal/synopsis before the Board of Advanced Studies & Research within the first two semesters.

(3) Appointment of Supervisors

On the approval of the thesis proposal of a student of Postgraduate Degree Programs in Clinical Sciences by the Board of Advanced Studies & Research, the Vice Chancellor will assign a supervisor and maximum of two co-supervisors to the student from within the University and/or outside University.

(4) Modification/Change of Research Topic

(i) Time Limit for Modification/Change

Student may within six months, after the approval of the thesis topic by the Board of Advanced Studies & Research, apply to the Director of Research for modification/change of the topic of their research, duly forwarded by the concerned supervisor(s) and recommended by the Dean.

(ii) Process of Modification/Change

The Director Medical & Dental Research will place the request of the student before the Comprehensive Interview Committee. The committee may co-opt two other senior members of the teaching staff of the faculty. The final topic shall be submitted for approval to the Board of Advanced Studies & Research before the final submission of thesis in not less than six months.

11. Appointment/Change of Supervisor

(i) Initiation of Change by Student

In case, a student desires to change his/her supervisor, he/she shall have to apply through his/her Chairperson and the Dean. The ground(s) for such request shall be clearly specified. Moreover, if the existing supervisor of the student is not accessible or does not respond to the call from the Chairperson and / or the Dean of the Faculty, the Vice Chancellor will appoint one of the co-supervisors to be supervisor, on the recommendation of the Dean, subject to the approval of the Board of Advanced Studies & Research.

(ii) Initiation of Change by Supervisor

If the supervisor is not satisfied with the progress of the student, he/she may send his/her report to the Vice Chancellor for further action. The Vice Chancellor, in consultation with the Director Medical & Dental Research, will take the necessary action as he deems fit, subject to the approval of the Board of Advanced Studies & Research.

12. Pre-requisites for the Initial Submission of the Dissertation by the Students in Clinical Sciences

(1) Seminars by Candidates

The thesis duly checked by the supervisor will first be sent to examiners for their evaluation. After receiving evaluation reports from examiners, the student will be asked to conduct the seminar in front of the Vice Chancellor/Pro Vice chancellor before holding the final Certifying Examination.

(2) Appointment of Examiners

The Vice Chancellor shall appoint four examiners out which at least three shall be external examiners on the recommendation of the Board of Advanced Studies & Research.

(3) Submission of thesis

The student shall be eligible to submit his/her thesis before the end of maximum tenure of studentship. In normal circumstances no extension shall be granted after the expiry of the maximum tenure. However, the Vice Chancellor may extend the period in certain situations.

(4) Certificate of the Originality

The thesis must bear a certificate from the supervisor(s) to the effect that the thesis embodies an original research and is worthy of presentation to the University for further necessary action.

(5) Copies of thesis and its Format

Eight copies of the thesis will be initially submitted without binding [loose] on A-4 size paper by MS/MD students for evaluation. The thesis will be written in conformity with the Isra University Guidelines for the Preparation of the thesis.

13. Evaluation of thesis

- (1) The text of thesis will be submitted to anti-plagiarism software for report.
- (2) The MS/MD thesis will be evaluated by an internal examiner (supervisor) and three external examiners to be appointed by the Vice Chancellor.
- (3) The MS/MD students should make some contribution to knowledge and afford evidence of originality of the work in the thesis.

14. Open Defence of thesis

The MS/MD student will be required to make a presentation on thesis in an open lecture to be held in the University, and answer questions relating to his/her work.

15. Oral/Practical Examination of Dissertation

The student should be aware that the oral examination forms an important part of the examination for the award of the degree. The purpose of the oral examination is to allow the examiners the opportunity to explore and satisfy themselves regarding the knowledge, accuracy and authenticity of the subject matter presented in the thesis. The PM&DC will be requested to send their observer in the first examination.

16. Processing of the Documents

After Completion of all the formalities, the thesis will be submitted to the Controller of examinations, who will send it to the appointed examiners.

17. Resolution of Conflict

- (1) After the completion of the oral (viva-voce) examination, the examiners will normally prepare a joint report and may recommend that the thesis be accepted as submitted.
- (2) But, where the examiners fail to agree between themselves whether or not a candidate has satisfied the requirements for a particular degree, and they are unable to resolve the issue, they may prepare individual reports for the consideration of the Board of Advanced Studies & Research.
- (3) In either case the report(s) will be submitted to the Controller of Examinations for placing before the Board of Advanced Studies & Research.

18. Work by a Candidate Falling Short of Requirements

Where the work of the student falls short of the requirements, the following recommendations are open to the examiners:

- (1) Accept the thesis subject to minor changes, as per comments given in the report.

- (2) Accept the thesis subject to major changes as per comments given in the report(s); subject to resubmission of the dissertation that incorporates the suggestions given by the examiners. It is the supervisor's responsibility to ensure that the student has incorporated, in letter and spirit, all the corrections and suggestions made by the examiners. The supervisor will inform the Controller of Examinations in writing that the student has satisfactorily taken care of all the suggestions, corrections and recommendations of the examiners.
- (3) The thesis is returned to the student for further research or rewriting and resubmission for another examination, within a period of not less than two months and not more than six months,
- (4) The thesis may not be accepted and the student be awarded a terminal degree instead, subject to fulfilment of other requirements.

19. Receipt of Reports

On the receipt of the evaluation reports of the examiners, the Controller of Examinations shall submit the same to the Board of Advanced Studies & Research, who shall decide whether the degree be awarded to the student.

20. Submission of Final Draft

- (1) Subject to the decision of the Board of Advanced Studies & Research, the student will be required to submit eight copies of the thesis according to the Isra University guidelines for the preparation of the thesis document to the Controller of Examinations, after incorporating all the suggestions, if any, given by the Board.
- (2) The thesis supervisor will certify in writing that all the suggestions and corrections have been incorporated, and that the student qualifies for the award of the degree. The Vice Chancellor will finally give his approval for the award of the degree.

- Note: (i) These Regulations supersedes "Isra University Regulations 2009 for Postgraduate Programs in Clinical Sciences of *Faculty of Medicine and Allied Medical Sciences* made under Section 6(4) of the First Statutes of Isra University Act, 1997.
- (ii) Any amendment in courses already approved by the Academic Council will be referred back to the Academic Council.
- (iii) These regulations were notified by Registrar vide notification No.IU/RR-10/BoG-32/N/2018/1107 dated 28.2.2018