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Regulations 2020 regarding Admission, Award of Degree, and Examination System for the candidates of the Postgraduate Degree Programs (M. Phil/ MPH/ MSPH/PhD) in Faculty of Basic Medical Sciences made under Section 22 (1) (ii), (iii), and (iv) of the Isra University Act, 1997.

1. Short Title:

These Regulations shall be called, "The Isra Regulations-2020 for Admission, Award of Degree, and Examination System for the candidates of the Postgraduate Degree Programs in Faculty of Basic Medical Sciences"

2. Commencement:

These Regulations shall come into force with effect from January 2020.

3. Abbreviations:

- i. **BAS&R:** Board of Advanced Studies & Research of the
- ii. **CAT:** Continuous Assessment Test
- iii. **FCE:** Final Certifying Examination
- iv. **HEC:** Higher Education Commission
- v. **IUAT:** Isra University Admission Test
- vi. **M. Phil:** Master of Philosophy
- vii. **MPH:** Master of Public Health
- viii. **MSPH:** Master of Science in Public Health
- ix. **PhD:** Doctor of Philosophy
- x. **PM&DC:** Pakistan Medical & Dental Council
- xi. **PMC:** Pakistan Medical Commission
- xii. **PNC:** Pakistan Nursing Council

4. Definitions:

- i) **University:** Isra University, Hyderabad
- ii) **Full Time Candidateship:** Means the availability of a candidate in the University for the period of minimum residency. During this period, the candidate will pay the normal fee and will have access to all the facilities.
- iii) **Credit Hours:** Each course or subject has a certain number of credit hours assigned to it. The credit hours indicate weightage of the course relative to other courses, and reflect number of hours of teaching of that course per week. For a theory class, one credit hour is equivalent to one lecture hour or seminar hour per week throughout the semester, whereas for practical work in laboratory setting or fieldwork as case may be, three contact hours are equivalent to one credit hour.

5. Scope:

These Regulations shall apply to all postgraduate degree program in Faculty of Basic Medical Sciences duly approved by the PM&DC/ PMC and the University (Appendix-I).

6. Program Duration (Years)

Program/ Diploma	Duration (Min-Max)	Extension
M. Phil/ MPH/ MSPH	02-03 Years	One year extension with approval of the Statutory Body
PhD	03- 08 Years	No further Extension

7. Admissions in M. Phil/ MPH/ MSPH Degree Programs

- a) The candidate desirous of taking admission in M. Phil Degree Program in Basic Medical Sciences will be required to have MBBS/ BDS degree with one-year house job in PM&DC recognized hospitals, and valid PM&DC registration.
- b) The candidate having Bachelor of Science or equivalent degree with 16 years of education in the relevant Medical/ Dental / Allied Medical Science disciplines with one-year practical experience will be eligible to apply for MPH and MSPH Degree Programs only.
- c) Qualifying GRE/ GAT (General) test with a minimum 50% cumulative score either conduct by NTS or any other renowned testing service provider for the purpose or entry test equivalent to GRE (General) conducted by the University is mandatory to get admission in M. Phil/ MPH/ MSPH degree programs.

8. Admissions in PhD Degree Program

- a) The candidate desirous of taking admission to PhD Degree Program in Basic Medical Sciences will be required to have M. Phil/ MPH/ MSPH or equivalent degree with 18 years of education in the relevant field of study from HEC recognized degree awarding institute with the minimum Cumulative Grade Point Average (CGPA) of 3.00 (out of 4.0 in the Semester System) or First Division (in the Annual System)
- b) Qualifying GRE/ GAT (Subject) test with a minimum 60% cumulative score either conduct by NTS or any other renowned testing service provider for the purpose or 70 % score in entry test equivalent to GRE/ GAT

(Subject) conducted by the University is mandatory to get admission in PhD degree programs.

9. Admission Process:

Admission Process will start with advertisement of the Postgraduate Courses. The cases of admission shall be processed on the following lines:

- a) The candidates will apply on the prescribed application form, available at the Admissions Office of Isra University.
- b) The Admissions Office will forward the completed forms to the Dean, Faculty of Basic Medical Sciences/ Principal of the college for scrutiny.

10. Isra University Admission/ Entry Test (GRE Equivalent Test): Isra University Admission Test will consist of two components, Theory and Comprehensive Interview. The candidate scoring at least 50% in Theory Paper will be eligible to appear in the comprehensive interview.

- c) **Theory Paper (General test):** It will consist of 100 Multiple Choice Questions (One Best Type) with 100 marks having following sections with weightage as under:

S#	Components	Weight-age
1	English	15%
2	IQ	15%
3	General Knowledge	15%
4	Analytical Reasoning	15%
5	Medical Sciences	40%
	Total	100%

- d) **Theory Paper (Subject Test):** It will consist of 100 Multiple Choice Questions (One Best Type) from the subject of preference with 100 marks
- e) **Comprehensive Interview:** Only successful candidates, who qualify the theory, will be called for Comprehensive Interview. Interview Committee comprises of:

Isra , Hyderabad Campus	
Pro Vice Chancellor (Academics of Medical & Dental Sciences)*	Chairperson
Dean Faculty of Basic Sciences	Member
Vice Dean Faculty of Basic Sciences	Member

Director Medical Research	Member
Chairperson of the concerned Department	Member
Director Admissions	Secretary

**In absence of PVC, the Dean will chair the committee*

Isra , Karachi and Islamabad Campuses	
Pro Vice Chancellor (Concerned)	Chairperson
Principal of the College	Member
Director Postgraduate	Member
Chairperson of Department (Concerned)	Member
Additional Registrar (Campus)	Secretary

f) Selection for Admission by Comprehensive Interview Committee:

The Committee will recommend only those candidates for admission who are academically outstanding and have special aptitude for serving the community. The decision of the committee will be final.

Successful candidates shall have to submit NOC from the employer/ affidavit certifying that he/ she is not employed anywhere.

11. Supervisors and Examiners:

The faculty members fulfilling the criteria as laid down by PMDC/ PMC, and approved by BAS&R will be appointed as supervisors or the examiners. The Vice Chancellor / Pro-Vice Chancellor (concerned) shall appoint training Supervisor on the recommendation of Dean/ Head of the Department, immediately after admission.

12. Scheme of Management and Conduct of Courses

- a) **System of Examinations:** The University shall follow the Semester System of Examinations for Postgraduate Degree Programs. There shall be two semesters in one academic year. The semester commencing in January will be called as **January Semester**, and the one starting in July as **July Semester**. Each semester will be of 20 weeks of teaching, excluding vacations and the time needed for the conduct of semester examination and inter semester breaks.
- b) **Workload:** The candidates of Degree Program in the area are required to register a minimum of 9 and a maximum of 12 credit hours of course work/research work per semester
- c) **Attendance:** Candidates are required to maintain at least 80% attendance in their course work throughout the semester. Those who fail to keep up the required attendance will not be allowed to appear in the semester examination. However, when the candidate completes the required deficiency, he/she will be

allowed to appear in re-sit examination along with next regular semester examination.

In hardship cases, the committee consisting of the following members will examine the cases and recommend to the Vice Chancellor/ Pro-Vice-chancellor (Concerned) for grant of exemption up to 10% only:

1. Dean of the Faculty/ Principal	Convener
2. Vice Dean/ Vice Principal	Member
3. Chairperson of the Department	Member
4. Controller/ Additional Controller of Examinations	Member/Secretary

13. Grading System for Equivalence of Marks

- a) Candidate's performance will be evaluated on Pass/ Fail Criteria. The Grading System mentioned below will be applicable in case the candidate applies for the equivalence.

Grade	Level of Performance	Value of grade	Grade Equivalence Marks %
A	Excellent	4.00	90 and above
A-	Very Good	3.67	80 to 89
B+	Good	3.33	70 to 79
B	Satisfactory	3.00	60 to 69
F	Fail	0.00	Below 60%

- b) **Quality Points (QP)** are determined by multiplying the value of the grade earned by candidate with the credit hours of that course e.g. if a candidate obtains B grade for a two credit hours course, then QP will be calculated as under:

$$QP = 3 \times 2 = 6$$

- c) **Grade Point Average (GPA):** Grade Point Average is an expression for the average performance of a candidate in the courses; he/she has taken during a particular semester. This is calculated by the Quality Points of all the courses taken in a semester, divided by the total number of credit hours.

$$GPA = \frac{\text{Sum of Quality Points}}{\text{Sum of the credit hours}}$$

- d) **Cumulative Grade Point Average:** Cumulative Grade Point Average is the expression describing the performance of a candidate in all semesters.

$$C.G.P.A = \frac{\text{Sum of Quality Points of all semesters}}{\text{Sum of the credit hours of all the semesters}}$$

14. Examination System

- a) Semester Examination in M. Phil / MPH/ MSPH/ PhD Degree Programs shall be as under:

Mode of Assessment	Marks	Weightage
Internal Assessment	Semester	20%
Continuous Assessment Tests (02 per Semester)	50	
Semester Examination (each Semester)	200	80%

b) Final Certifying Examination:

- i) There shall be a final certifying examination after successful completion of Course Work of the degree program
- ii) Three external examiners and one internal examiner in addition to Inspector from PM&DC/ PMC (in first examination of the program only) will be invited in the final certifying examination to assess the candidate in the concerned subject.
- iii) To pass final certifying examination the candidate has to secure 60% marks in both theory and practical components separately.

c) Format of Examination

S #	Mode	Management	Distribution of Marks
1	CAT	Theory: 15 MCQs, 2 Short Essay	25
		Practical Examination	25
2	Semester Examination	Theory: 50 MCQs 04 Short Answer Question, 02 Long Essay Question	100
		Practical Examination	100
4	Final Certifying Examination	Theory: 50 MCQs 04 Short Answer Question, 02 Long Essay Question	Paper I & II 100 + 100 = 200
		Practical Examination	200

15. Re-sit Semester Examinations:

- b) Semester Re-sit Examination:** Candidates, who do not pass any semester examinations, will be promoted to the next semester and appear in Re-Sit Examination along with the next regular semester. Candidate should pass the Semester Examination in maximum three (03) attempts availed/ un-availed including regular Semester Examination
- c) Candidate not qualifying the Semester Examination in maximum three attempts, his/ her admission will be cancelled immediately. Such candidates will have chance to get one time re-admission in the program within one year after the issuance of termination letter.

16. FCE Re-sit for M. Phil/ MPH/ MSPH

- a)** The candidate has to pass theory examination in maximum three availed/ un-availed chances including regular examination within the prescribed maximum limit.
- b)** The candidate who passes theory part and fails in practical will have maximum two more chances (availed/ un-availed) to clear the exam within the prescribed maximum limit.

17. FCE Re-sit for PhD

Ph.D candidate will have to pass Final Certifying (Comprehensive) Examination in two attempts.

18. Award of M. Phil/ MPH/ MSPH Degree:

The candidate fulfilling following conditions will be awarded degree:

- a)** Successfully Passed the course work
- b)** Successfully cleared Final Certifying Examination
- c)** Successfully defended dissertation/ thesis

19. Award of PhD Degree:

The candidate fulfilling following conditions will be awarded degree:

- a)** Successfully Passed the course work
- b)** Successfully cleared Final Certifying Examination
- c)** Successfully defended dissertation/ thesis
- d)** Publication of at least one research paper based on the PhD research in an HEC approved "W or X" category journal.

20. Non-Resident Candidateship/ Semester freeze

- d) The period for which the candidate wishes to freeze or interrupt his/her study within the prescribed period will be considered a non-residency period. He/ She will resume his/her studies from the same stage where he/ she left (froze) and has to pay Admission Retention Fee (ARF) as per policy.
- e) The duration of Freezing is maximum one semester. Freezing of first semester will only be allowed on circumstances beyond the control of a candidate, such as
 - i) serious accident,
 - ii) family tragedy,
 - iii) serious health ailments,
 - iv) Iddat
 - v) Maternity/Delivery
 - vi) Any other subject to acceptance on justified rationale

21. Modification:

The Regulations are subject to modification by the concerned authority as may be felt appropriate from time to time.