

FEDERAL PUBLIC SERVICE COMMISSION
(Curriculum & Research Wing)

Schemes and Syllabi for Screening/Professional Tests as well as Descriptive Examination
Relating to Posts Advertised under Consolidated Advertisement No. 07/2018

S. No	Case No. F.4-	Particulars of Post(s)	Qualifications for Posts	Test Specification	Topics of Syllabi
1.	186/2018	Head Nurse (BS-17), Pakistan Institute of Medical Sciences (PIMS), Islamabad, Capital Administration and Development Division.	Bachelor's Degree in Nursing or equivalent qualification recognized by the Pakistan Nursing Council.	Objective Type Test (MCQ) Part-I English = 20 marks Part-II Professional Test = 80 marks	Part-I Vocabulary, Grammar Usage, Sentence Structuring Part-II • Core Courses of BSc. Nursing Programme • Ward Administration • Hospitality of the Patients • Care vs. Cure for Health Management
2.	187/2018	Charge Nurse (BS-16), Pakistan Institute of Medical Sciences (PIMS), Islamabad, Capital Administration and Development Division.	i. Registered Nurse and Registered Midwife with PNC. ii. For Male one (1) year course/certificate in nursing related field in lieu of midwifery.	Objective Type Test (MCQ) Part-I English = 20 marks Part-II Professional Test = 80 marks	Part-I Grammar Usage, Sentence Structuring Part-II • Basic Medical Sciences • General Nursing • Ward Administration • Hospitality of the Patients • Care vs. Cure for Health Management

**Scheme and Syllabus for Written Examination (Descriptive)
for all Posts in BS-20 advertised under Consolidated
Advertisement No. 07/2018**

Case No.	F.4-162/2018-R
Particulars of post	Professor (BS-20), Pakistan Institute of Medical Sciences (PIMS), Islamabad, Capital Administration and Development Division.
Minimum Qualification & Experience:	<p>i. MBBS or equivalent Medical qualification recognized by PMDC. OR M.Sc. of a recognized University in case of Basic Science in the relevant subject (for non-medical graduates).</p> <p>ii. D.Sc., Ph.D., FCPS., M.D., M.S., M.Phil etc. in the respective subjects. FCPS/ M.D. with D.P.H. (for Public Health Institutions only). OR Equivalent qualification recognized by PMDC.</p> <p>iii. <u>POST QUALIFICATION EXPERIENCE</u>: Three years teaching experience as an Associate Professor in the respective subject provided that total experience as Assistant Professor/Associate Professor is not less than eight years in a postgraduate institute. OR Nine years as Assistant Professor or four years teaching experience as Associate Professor in under graduate institute provided that total experience as Assistant Professor/ Associate Professor is not less than twelve years in under graduate institute.</p> <p>iv. <u>RESEARCH</u>: Must have produced at least two research papers during three years as Associate Professor provided that total research papers as Assistant Professor/ Associate Professor are not less than five. OR At least three research papers during Associate Professorship provided that total research papers as Assistant Professor/ Associate Professor are not less than seven if experience is in under Graduate Medical college. <u>NOTE</u>: (a) For all Basic Science subjects a non-medical is eligible provided a medical graduate with requisite qualification is not available. (b) For appointment as a Professor, candidates possessing a D.Sc./ Ph.D. degree, the thesis or major subjects/ courses should be related to the subject in which they are appointed. (c) Candidates without a basic medical qualification are eligible for appointment as Professor provided they possess at least D.Sc./ Ph.D. degree and provided a medical graduate with the requisite qualification is not available.</p> <p><u>CATEGORIES</u>: (A) <u>GASTROENTEROLOGY</u> (B) <u>NEUROSURGERY</u> (C) <u>GENERAL SURGERY</u> (D) <u>CARDIAC SURGERY.</u></p>

PAPER: ENGLISH (100 MARKS)

English Essay: Candidates will be required to write an Essay in English from three topics comprising approximately **2000 words**. Candidates are expected to reflect comprehensive and research based knowledge on a selected topic. Candidate's articulation, expression and technical treatment of the style of English Essay writing will be examined.

OR

Case Study: Candidates will be given real situation case studies related to advertised posts/organization concerned and will be expected from the candidates to present (i) identification of issues (ii) evaluation of issues (iii) legal or case related theories (iv) evaluation of case facts if required and (v) possible solution of the case or writing judicial order, if the case so requires.

Schemes and Syllabi for Written Examination (Descriptive) for All Posts in BS-18 & BS-19 included in Consolidated Advertisement No. 07/2018

PAPER-I: ENGLISH

Max Marks: 100

Time Allowed: 3 Hours

- (i) **English Essay-50 Marks:** Candidates will be required to write an Essay in English comprising **1500 words** from a set of **six given topics**. Candidates are expected to reflect comprehensive and research based knowledge on a selected topic. Candidate's articulation, expression and technical approach to the style of English Essay writing will be examined.
- (ii) **English (Composition and Précis)-50 Marks:**
The examination will test the candidate's abilities to handle Précis Writing, Reading Comprehension, Sentence Structuring, Translation, Grammar and Vocabulary, etc.
- Précis Writing (10 marks):** A selected passage with an orientation of generic understanding and enough flexibility for compression shall be given for précising and suggesting an appropriate title.
- Reading Comprehension (10 marks)**
A selected passage that is rich in substance but not very technical or discipline-specific shall be given, followed by five questions, each carrying 2 marks.
- Grammar and Vocabulary (10 marks):** Correct usage of Tense, Articles, Prepositions, Conjunctions, Punctuation, Phrasal Verbs, Synonyms and Antonyms etc.
- Sentence Correction (5 marks):** Ten sentences shall be given each having a clear structural flaw in terms of grammar or punctuation. The candidates shall be asked to rewrite them with really needed correction only, without marking unnecessary alterations. No two or more sentences should have exactly the same problem, and 2-3 sentences shall be based on correction of punctuation marks.
- Grouping of Words (5 marks):** A random list of ten words of moderate standard (neither very easy nor utterly unfamiliar) shall be given, to be grouped by the candidates in pairs of those having similar or opposite meaning, as may be clearly directed in the question.
- Pairs of Words (5 marks):** Five pairs shall be given of seemingly similar words with different meanings, generally confused in communication, for bringing out the difference in meaning of any five of them by first explaining them in parenthesis and then using them in sentences.
- Translation (5 marks):** Ten short Urdu sentences involving structural composition, significant terms and figurative/idiomatic expressions shall be given, to be accurately translated in English.

SUGGESTED READINGS

Sr. No.	Title	Author
1.	English Grammar in Use	Raymond Murphy (Cambridge University Press)
2.	Practical English Usage	M. Swan (Oxford University Press)
3.	The Little, Brown Handbook	H. Ramsey Flower & Jane Aaron (The Little, Brown & Co; Harper Collins)
4.	A University English Grammar	R. Quirk & S. Greenbaum (ELBS; Longmans)
5.	Write Better, Speak Better	Readers Digest Association
6.	Modern English in Action	Henry Christ (D.C. Heath & Co.)
7.	Exploring the World of English	Syed Saadat Ali Shah

PAPER-II: PROFESSIONAL**Max Marks: 100****Time Allowed: 3 Hours**

Case No.	F.4-161/2018-R
Particulars of post	Associate Professor (BS-19) , Pakistan Institute of Medical Sciences (PIMS), Islamabad, Capital Administration and Development Division
Minimum Qualification & Experience:	<p>i. MBBS or equivalent Medical qualification recognized by PMDC. OR M.Sc. of a recognized University in case of basic Science in the relevant subject. (for non Medical graduates).</p> <p>ii. D.Sc., Ph.D., FCPS, MD, M.S., M.Phil etc. in the respective subjects. FCPS/ MD with DPH (for Public Health Institutions only). OR equivalent qualification recognized by PMDC.</p> <p>iii. POST QUALIFICATION EXPERIENCE: Five years teaching experience as an Assistant Professor in the respective subject in the postgraduate institute only. OR Eight years teaching experience as Assistant Professor in undergraduate Medical Institution.</p> <p>iv. RESEARCH: Must have produced at least three research papers. OR Must have produced at least five research papers if teaching experience is in undergraduate Institution.</p> <p>NOTE: - (i) For all Basic Science subjects a non-medical is eligible provided a medical graduate with requisite qualification is not available. (ii) For appointment as Associate Professor candidates possessing a D.Sc./ Ph.D. Degree the thesis or major subject should be related to the subject in which they are appointed/ promoted. (iii) Candidates without a Basic Medical qualification are eligible for appointment as Associate Professor provided they possess at least D.Sc./ Ph.D. Degree and provided a medical graduate with the requisite qualification is not available.</p>

For (A) Psychiatry**Part-I: (Qualification Based)****50 Marks**Core courses of **MBBS Degree****Part-II: (Professional)****50 Marks**Core courses of Specialization in **Psychiatry**.**For (B) Paeds Dental Surgery****Part-I: (Qualification Based)****50 Marks**Core courses of **MBBS Degree****Part-II: (Professional)****50 Marks**Core courses of Specialization in **Paeds Dental Surgery**

For (C) Paeds Medicine

Part-I: (Qualification Based) 50 Marks

Core courses of **MBBS Degree**

Part-II: (Professional) 50 Marks

Core courses of Specialization in **Paeds Medicine**

For (D) Cardiac Surgery

Part-I: (Qualification Based) 50 Marks

Core courses of **MBBS Degree**

Part-II: (Professional) 50 Marks

Core courses of Specialization in **Cardiac Surgery**

For (E) Anaesthesia

Part-I: (Qualification Based) 50 Marks

Core courses of **MBBS Degree**

Part-II: (Professional) 50 Marks

Core courses of Specialization in **Anaesthesia**

For (F) Pathology

Part-I: (Qualification Based) 50 Marks

Core courses of **MBBS Degree**

Part-II: (Professional) 50 Marks

Core courses of Specialization in **Pathology.**