

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. 03/2020

S. No	Case No. F.4-	Particulars of Post(s)	Qualifications/Experience for the Posts	Test Specification	Topics of Syllabi
1.	26/2020	Demonstrator (BS-17 Plus Special Allowance RS. 20,000/- and Health Allowance RS. 16,000/- Per Month), Federal Medical & Dental College, Ministry of National Health Services, Regulations & Coordination	MBBS or equivalent medical qualifications recognized/registered by the Pakistan Medical & Dental Council (PM&DC).	Objective Type Test (MCQ) Part-I English = 20 marks Part-II Professional Test=80 marks	Part-I Vocabulary, Grammar Usage, Sentence Structuring. Part-II <ul style="list-style-type: none"> Core courses of MBBS Degree Program. Health Policies of the Government of Pakistan. Care vs Cure for Health Management. Major Challenges being faced by the Health Sector.
2.	30/2020	Inspector (BS-16), Bureau of Emigration & Overseas Employment, Ministry of Overseas Pakistanis & Human Resource Development.	i. Second Class or Grade 'C' Bachelor's degree from a University recognized by HEC. ii. Three (3) years post qualification experience in Labour/ Manpower and Overseas Employment Service/ Technical or Vocational Training/ Planning/ Economic Development.	Objective Type Test (MCQ) Part-I English = 20 marks Part-II Professional Test=80 marks	Part-I Grammar Usage, Sentence Structuring Part-II <ul style="list-style-type: none"> International Migration Convention 2003 Role of remittances and Impact of Immigrants in Pakistani Economy Emigration Ordinance and Rules, 1979 Issues of Pakistani Migrant Workers
3.	35/2020	Public Relations Officer (BS-16), Board of Investment, Prime Minister's Office.	i. Second Class or Grade 'C' Bachelor's Degree ii. Five (5) years post qualification experience in protocol and Public Relation Work.	Objective Type Test (MCQ) Part-I English = 20 marks Part-II General Intelligence/ Professional Test = 80 marks	Part-I Grammar Usage, Sentence Structuring Part-II (Bachelor's Level) <ul style="list-style-type: none"> Basic Arithmetic (Percentages, Ratios, Algebra, Arithmetic Mean) Current Affairs. Pakistan Affairs & Islamic Studies Everyday/General Science Concept of Public Relations Public relations and publicity

S. No	Case No. F.4-	Particulars of Post(s)	Qualifications/Experience for the Posts	Test Specification	Topics of Syllabi
4.	40/2020	Medical Officer (BS-17), F.G. T.B. Centre, Rawalpindi, Ministry of National Health Services, Regulations & Coordination.	MBBS or equivalent qualification recognized by PMDC.	Objective Type Test (MCQ) Part-I English = 20 marks Part-II Professional Test=80 marks	Part-I Vocabulary, Grammar Usage, Sentence Structuring. Part-II <ul style="list-style-type: none"> • Core courses of MBBS Degree Program. • Health Policies of the Government of Pakistan. • Care vs Cure for Health Management. • Major Challenges being faced by the Health Sector.
5.	48/2020	Network/System Administrator (BS-17), Ministry of States and Frontier Regions.	Second Class or Grade 'C' Master's/Bachelor's (04 years duration) degree in Computer Engineering or Software Engineering or System Engineering or Computer Science or Information Technology or equivalent qualification from a University recognized by HEC.	Objective Type Test (MCQ) Part-I English = 20 marks Part-II Professional Test=80 marks	Part-I Vocabulary, Grammar Usage, Sentence Structuring. Part-II <ul style="list-style-type: none"> • Computer Hardware & Software, • Basic Concepts and Classification of Networks, • Reliable data transfer and TCP, • Network Layer • LAN Technologies, • Data Communication & Networking, • Relational Database Management System (RDBMS), • Operating System Unix/Linux • Oracle/PLSQL.
6.	51/2020	Appraising/Valuation Officer (BS-16), Revenue Division, Federal Board of Revenue.	i. Second Class or Grade 'C' Bachelor's Degree from a recognized university with Economics, Commerce, Statistics, Accounting, Computer Science, Law, Pharmacy, Chemistry or Physics as one of the subjects or B.Sc Engineering in any specialty. ii. Computer literacy up to the level of MS Word, MS Power Point and MS Excel.	Objective Type Test (MCQ) Part-I English = 20 marks Part-II General Intelligence Test = 80 marks	Part-I Grammar Usage, Sentence Structuring Part-II <ul style="list-style-type: none"> ▪ Basic Arithmetic <ul style="list-style-type: none"> – Algebra – Ratios – Percentages – Arithmetic Means ▪ Current Affairs. <ul style="list-style-type: none"> – Issues/Challenges at National and International Level during the last 2 years ▪ Pakistan Affairs & Islamic Studies <ul style="list-style-type: none"> – Basic Level knowledge ▪ Basic Computer Operation in MS Office Note : (Equal weightage for each topic at Part-II)

Schemes and Syllabi for Written Examination (Descriptive) for All Posts in BS-18 & BS-19 included in Consolidated Advertisement No. 03/2020

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.4-65/2020-R
Particulars of post	Associate Professor (BS-19) , Pakistan Institute of Medical Sciences (PIMS), Islamabad, Ministry of National Health Services, Regulations & Coordination
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: 25 Marks (MCQ)**

- 25 MCQ Questions on Part-II & Part-III.

Part-II: (Qualification Based) (Descriptive) 50 Marks
Core courses of **MBBS Degree**

Part-III: (Professional) (Descriptive) 25 Marks
Core courses of Specialization in **Psychiatry**.

For (B) Paeds Dental Surgery**Part-I: 25 Marks (MCQ)**

- 25 MCQ Questions on Part-II & Part-III.

Part-II: (Qualification Based) (Descriptive) 50 Marks
Core courses of **MBBS Degree**

Part-III: (Professional) (Descriptive) 25 Marks
Core courses of Specialization in **Paeds Dental Surgery**

For (C) Cardiac Surgery

Part-I: 25 Marks (MCQ)

- 25 MCQ Questions on Part-II & Part-III.

Part-II: (Qualification Based) (Descriptive) 50 Marks
Core courses of **MBBS Degree**

Part-III: (Professional) (Descriptive) 25 Marks
Core courses of Specialization in **Cardiac Surgery**

For (D) Anaesthesia

Part-I: 25 Marks (MCQ)

- 25 MCQ Questions on Part-II & Part-III.

Part-II: (Qualification Based) (Descriptive) 50 Marks
Core courses of **MBBS Degree**

Part-III: (Professional) (Descriptive) 25 Marks
Core courses of Specialization in **Anaesthesia**

For (E) Pathology

Part-I: 25 Marks (MCQ)

- 25 MCQ Questions on Part-II & Part-III.

Part-II: (Qualification Based) (Descriptive) 50 Marks
Core courses of **MBBS Degree**

Part-III: (Professional) (Descriptive) 25 Marks
Core courses of Specialization in **Pathology.**