پاکستان اینزپورٹس اتحار ٹی PAKISTAN AIRPORTS AUTHORITY

RECRUITMENT TEST FOR THE POST OF ASSISTANT DIRECTOR CIVIL EG-01 (TEST COMPOSITION)

Part A: IQ Based Screening Test (45 Minutes)

Total Questions: 50Passing Criteria: 65%

Part B: Subject Test (2 Hours)

• Total Questions: 100

Subject	Topics	Weightage %	Marks
Civil Engineering	Structural design, Geotechnical engineering, Construction materials and management, Engineering surveying, Water Resources, Transportation, Environmental Engineering etc.	45%	45
Mathematics	Arithmetic, Algebra, Differential equations, Complex Numbers, Integration, Geometry, Vectors, Word problems, Probability, Permutation, Combinations etc	20%	20
English	Synonyms, Antonyms, Analogies, Sentence Structure, Grammar Rules, Vocabulary and Word Usage, Reading Comprehension etc.	15%	15
Project and Contract Management	Scope, Scheduling, Cost, Risk, Procurement, Quality Management, Contracts etc.	10%	10
ICT	Basic understanding of Civil engineering related applications/ softwares	05%	05
Civil Engineering safety codes and standards	NFPA, IBC, OSHA, Pakistan building codes etc.	05%	05

QUESTION TYPE: MCQS LANGUAGE: ENGLISH

Note:

- The candidates will be evaluated on both their general cognitive abilities (Part A) and their knowledge and skills relevant to the Civil Engineering post. (Part B)
- The aggregate marks of Part A and Part B will only be calculated for candidates who pass Part A.