## Paper Content for the Posts of Assistant Manager and Junior Executive 2025

Post	Content
Assistant Manager	1. Contract Act, 1872.
(Legal)	2. Code of Civil Procedure, 1908.
	3. Constitution of Pakistan, 1973.
	4. The Limitation Act, 1908.
	5. General Clauses Act, 1897
Assistant Manager (Finance)	CPPA Annual reports
	2. Electric Power Procurement Regulations 2022
	3. Approved CTBCM Model
	4. Latest IGCEP
Assistant Manager (Graphics Designer (UI/UX))	UI/UX basics and graphic design Basics
	2. Basic Design Principles
	3. User Research & Personas
	4. Wireframing & Prototyping Fundamentals & tools
	5. Basic Principles of Design Thinking
	6. UI Components & Interaction Design
	7. Interaction Design & Simple Animations
Assistant Manager (Business Analyst)	Business Analysis Fundamentals
	2. Software Development Methodologies (Agile & Waterfall)
	Basic Requirements Gathering and Documentation
	Understanding Business Processes & Workflows
	5. Logical Thinking & Scenario-Based Analysis
	6. Fundamentals of Software Development Life Cycle (SDLC)
	7. Basic Communication & Documentation Skills
Junior Executive IT	1. <b>Programming Fundamentals</b> : Evaluate understanding of variables, loops, conditionals,
	and syntax in languages such as Python, Java, or C++.
	2. Data Structures and Algorithms: Assess proficiency with arrays, linked lists, trees,
	graphs, sorting algorithms, and their time and space complexities.
	3. <b>Object-Oriented Programming (OOP)</b> : Test knowledge of classes, objects, inheritance,
	polymorphism, and design principles like SOLID.
	4. Database Management Systems (DBMS): Include questions on SQL queries,
	normalization, indexing, and differences between SQL and NoSQL databases.
	5. <b>Software Development Methodologies</b> : Cover Agile practices, Scrum roles, and the
	importance of continuous integration and delivery.
	6. <b>Software Design Patterns and Principles</b> : Evaluate understanding of common design
	patterns (e.g., Singleton, Factory) and principles like DRY (Don't Repeat Yourself) and
	KISS (Keep It Simple, Stupid).
	7. Version Control Systems: Assess familiarity with tools like Git, including branching,
	merging, and resolving conflicts.
	8. <b>Web Technologies</b> : Test knowledge of HTML, CSS, JavaScript, and frameworks such as
	React or Angular.
	9. <b>Problem-Solving and Critical Thinking</b> : Present scenarios requiring logical reasoning
	and the application of computer science principles to solve complex problems. Asbury
	10. <b>Emerging Trends and Al Integration</b> : Given the rise of Al-assisted coding tools, include
	questions on prompt engineering, the use of AI in software development, and ethical
	considerations.
Junior Executive	1. CPPA Annual reports
Finance	Electric Power Procurement Regulations 2022
	3. Approved CTBCM Model
	4. Latest IGCEP
Junior Executive HR	HR Basics & Functions: HRM scope, Core functions, employee well-being,
	organizational behavior /development, HR theories.
	2. <b>MS Suites:</b> Basic Excel functions relevant to HR (e.g., formulas, data handling).
	3. <b>HR Analytics &amp; Formulas:</b> Different HR metrics (e.g., turnover rate, absenteeism, cost
	per hire).
	Business Communication: Writing, Email Etiquette, Development of Professional
	Report.
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