

## Content Weightages for Drug Regulatory Authority Government of Pakistan

Category	Title	Criteria and Subject Division	No of MCQ's
01-	<b>Director (Budget &amp; Accounts Division) (RO-15)</b>	<b>As per the advertisement</b>	<b>100 MCQs</b>
		Verbal Reasoning	10%
		Analytical Reasoning	10%
		<ul style="list-style-type: none"> <li>• DRAP Act, 2012</li> <li>• DRAP Accounting Procedure &amp; Financial Rules, 2015</li> <li>• DRAP Employees Service Regulations, 2015 (as amended till date)</li> </ul>	10%
		<ul style="list-style-type: none"> <li>• Public Procurement Rules, 2004</li> <li>• Procurement of Consultancy Services Regulations, 2010</li> </ul>	05%
		<ul style="list-style-type: none"> <li>• Pension Rules of Federal Government</li> <li>• General Provident Fund (Federal Services) Rules</li> </ul>	05%
		<ul style="list-style-type: none"> <li>• TA/DA Rules of Federal Government</li> <li>• Fundamental Rules and Supplementary Rules (FR &amp; SR) (Volume I &amp; II) of Federal Government</li> </ul>	05%
		<ul style="list-style-type: none"> <li>• General Financial Rules (GFR) of Federal Government (Volume I &amp; II)</li> <li>• Treasury Rules of the Federal Government (Volume I &amp; II)</li> </ul>	05%
		<ul style="list-style-type: none"> <li>• Income Tax Ordinance, 2001</li> <li>• Income Tax Rules, 2002</li> </ul>	05%
		<ul style="list-style-type: none"> <li>• The Sales Tax Act, 1990</li> <li>• Sales Tax Rules, 2006</li> <li>• The Islamabad Capital Territory (Tax on Services) Ordinance, 2001</li> </ul>	05%
		<b>Subject Related</b>	<b>40%</b>
		<ul style="list-style-type: none"> <li>• Financial Accounting</li> <li>• Financial Management</li> </ul>	10%
		<ul style="list-style-type: none"> <li>• Managerial Accounting</li> <li>• Cost Accounting</li> </ul>	10%
		International Financial Reporting Standards (IFRS)	10%
		<ul style="list-style-type: none"> <li>• Auditing</li> <li>• International Standards on Auditing (ISAs)</li> </ul>	10%

02-	Director (Legal Affairs Division) (RO-15)	<b>As per the advertisement</b>	<b>100 MCQs</b>
		Verbal Reasoning	10%
		Analytical Reasoning	10%
		DRAP Act 2012, Drugs Act 1976 and Rules framed there under: <ul style="list-style-type: none"> <li>• The Drugs Licensing, Registration &amp; Advertising Rules, 1976</li> <li>• The Drugs (Appellate Board) Rules, 1976</li> <li>• The Drugs (Import &amp; Export) Rules, 1976</li> <li>• The Drugs (Federal Inspectors, Federal Drug Laboratory and Federal Government Analysis) Rules, 1976</li> <li>• Drugs (Specifications) Rules, 1978</li> <li>• The Drug Research Rules, 1978</li> <li>• The Alternative Medicines and Health Products (Enlistment) Rules, 2014.</li> <li>• The Medical Device Rules, 2017</li> <li>• The Bio Study Rules, 2017</li> <li>• The Ethical Marketing to Healthcare Professional Rules, 2021</li> <li>• The Pharmacovigilance Rules, 2022</li> </ul>	30%
		DRAP Employees Service Regulations, 2015 as amended till date	05%
		<b>Subject Related</b>	<b>45%</b>
		Constitution of Pakistan 1973	05%
		Criminal Procedure Code 1898	05%
		Pakistan Penal Code Act, 1860	05%
		Code of Civil Procedure and Limitation Act, 1908	05%
		Qanun-e-Shahadat Order 1984	05%
		Transfer of Property Act & Specific Relief Act	05%
		Intellectual Property Law i.e Trademark Ordinance, 2001 and Patent Ordinance, 2000 and Import & Export Policy Orders, 2022	05%
		Control of Narcotics & Substance Act, 1997, Control of Narcotics & Substance Rules, 2001 & UN Conventions on controlled Substances	05%
		Income Tax Ordinance, 2001 and Sales Tax Act, 1990	05%
		03-	Director (Technical Cadre) (RO-15)
Verbal Reasoning	10%		
Analytical Reasoning	10%		
DRAP Act 2012, Drugs Act 1976, and Rules framed there under: <ul style="list-style-type: none"> <li>• The Drugs Licensing, Registration &amp; Advertising Rules, 1976</li> <li>• The Drugs (Appellate Board) Rules, 1976</li> <li>• The Drugs (Import &amp; Export) Rules, 1976</li> <li>• The Drugs (Federal Inspectors, Federal Drug Laboratory</li> </ul>	30%		

		<p>and Federal Government Analysis) Rules, 1976</p> <ul style="list-style-type: none"> <li>• Drugs (Specifications) Rules, 1978</li> <li>• The Drug Research Rules, 1978</li> <li>• The Alternative Medicines and Health Products (Enlistment) Rules, 2014.</li> <li>• The Medical Device Rules, 2017</li> <li>• The Bio Study Rules, 2017</li> <li>• The Ethical Marketing to Healthcare Professional Rules, 2021</li> <li>• The Pharmacovigilance Rules, 2022</li> <li>• Control of Narcotic Substances Act, 1997</li> <li>• UN Conventions on Controlled Substances</li> </ul>	
		<b>Subject Related</b>	<b>50%</b>
		Pharmacology, Pharmacy Practice, Pharmaceutics / Drug Development	15%
		Pharmaceutical Chemistry, Analytical Chemistry, Pharmaceutical Microbiology	10%
		Pharmacognosy, Phytochemistry, Principles of Homeo, Alternative Medicines Fundamentals	10%
		Guidelines: <ul style="list-style-type: none"> <li>• ICH (Quality &amp; Safety)</li> <li>• WHO (Production, Quality Control, Quality Assurance)</li> </ul>	15%
04-	<p style="text-align: center;"><b>Director (Administration, HR &amp; Logistic Division) (RO-15)</b></p>	<b>As per the advertisement</b>	<b>100 MCQs</b>
		Verbal Reasoning	10%
		Analytical Reasoning	10%
		DRAP Act, 2012, DRAP Accounting Procedure & Financial Rules, 2015	05%
		Civil Servant Act, 1973, Efficiency & Discipline Rules 1973, Revised Leave Rules, 1980, Civil Servant Seniority Rules 1993,	05%
		DRAP Employees Service Regulations, 2015 as amended till date	05%
		Public Procurement Rules, 2004, Rules for the Use of Staff Cars, 1980	05%
		Secretariat Instructions, 2004 & Rules of Business, 1973	05%
		Pension Rules of Federal Government, General Provident Fund (Federal Services) Rules, TA/DA Rules	05%
		<b>Subject Related</b>	<b>50%</b>
		Human Resource Planning & Job Analysis	10%
		Training & Development of Employees	10%
		Strategic HRM Management & Organizational Dynamics	10%
		Performance Management System & Employee Benefits	10%
Leadership & Motivation	10%		

05-	Assistant Director (Management Information Systems Division) (RO-12)	<b>As per the advertisement</b>	<b>100 MCQs</b>	
		Verbal Reasoning	10%	
		Analytical Reasoning	10%	
		<b>Subject Related:</b>	<b>80%</b>	
		Programming (Php/.Net)	30%	
		Database (Mysql, SQL)	20%	
		Website Designing & Development (HTML, CSS, JAVA Scripting, CMS)	15%	
		Information Security (Database Security, Application Software Security)	15%	
06-	Assistant Director (Legal Affairs Division) (RO-12)	<b>As per the advertisement</b>	<b>100 MCQs</b>	
		Verbal Reasoning	10%	
		Analytical Reasoning	10%	
		<b>Drugs Act 1976 &amp; DRAP Act, 2012</b>	20%	
		<ul style="list-style-type: none"> <li>The Drugs (Licensing, Registering &amp; Advertising) Rules, 1976</li> <li>The Drugs (Import &amp; Export) Rules, 1976</li> <li>The Drug Research Rules, 1978</li> <li>The Appellate Board Rules, 1976</li> <li>The Drugs (Labelling &amp; Packing) Rules, 1986</li> <li>The Drugs (Specification) Rules, 1986</li> <li>The Drugs (Federal Drugs Inspectors, Federal Drug Laboratory &amp; Federal Government Analysts) Rules, 1976</li> <li>Medical Devices Rules, 2017</li> <li>Alternative Medicines &amp; health Products (Enlistment) Rules, 2014</li> <li>Drug Pricing Policy, 2018</li> </ul>		
		<ul style="list-style-type: none"> <li>DRAP Employees Service Regulations, 2015</li> <li>DRAP Accounting Procedure &amp; Financial Rules, 2015</li> <li>Civil Servants Act, 1973</li> </ul>		10%
		<b>Subject Related</b>		<b>50%</b>
		Constitution of Pakistan 1973		05%
		Criminal Procedure Code 1898		05%
		Pakistan Penal Code Act, 1860		05%
		Code of Civil Procedure and Limitation Act, 1908	05%	
		Qanun-e-Shahadat Order 1984	05%	
		Transfer of Property Act & Specific Relief Act	05%	
		Intellectual Property Law i.e Trademark Ordinance, 2001 and Patent Ordinance, 2000	05%	
		Control of Narcotics & Substance Act, 1997, Control of Narcotics & Substance Rules, 2001 & UN Conventions on controlled Substances	05%	
		Import & Export Policy Orders, 2022	05%	
Income Tax Ordinance, 2001 and Sales Tax Act, 1990	05%			

07-	<b>Assistant Director (Technical Cadre) (RO-12)</b>	<b>As per the advertisement</b>	<b>100 MCQs</b>
		Verbal Reasoning	10%
		Analytical Reasoning	10%
		DRAP Act 2012, Drugs Act 1976 and Rules framed there under: <ul style="list-style-type: none"> <li>• The Drugs Licensing, Registration &amp; Advertising Rules, 1976</li> <li>• The Drugs (Appellate Board) Rules, 1976</li> <li>• The Drugs (Import &amp; Export) Rules, 1976</li> <li>• The Drugs (Federal Inspectors, Federal Drug Laboratory and Federal Government Analysis) Rules, 1976</li> <li>• Drugs (Specifications) Rules, 1978</li> <li>• The Drug Research Rules, 1978</li> <li>• The Alternative Medicines and Health Products (Enlistment) Rules, 2014.</li> <li>• The Medical Device Rules, 2017</li> <li>• The Bio Study Rules, 2017</li> <li>• The Ethical Marketing to Healthcare Professional Rules, 2021</li> <li>• The Pharmacovigilance Rules, 2022</li> <li>• Control of Narcotic Substances Act, 1997</li> <li>• UN Conventions on Controlled Substances</li> </ul>	30%
		<b>Subject Related</b>	<b>50%</b>
		Pharmacology, Pharmacy Practice, Pharmaceutics / Drug Development	15%
		Pharmaceutical Chemistry, Analytical Chemistry, Pharmaceutical Microbiology	10%
		Pharmacognosy, Phytochemistry, Principles of Homeo, Alternative Medicines Fundamentals	05%
		Guidelines: <ul style="list-style-type: none"> <li>• ICH (Quality &amp; Safety)</li> <li>• WHO (Production, Quality Control, Quality Assurance)</li> </ul>	20%
08-	<b>Assistant (Bacteriologist)/ Assistant (Microbiologists) (RO-11)</b>	<b>As per the advertisement</b>	<b>100 MCQs</b>
		Verbal Reasoning	10%
		Analytical Reasoning	10%
		<ul style="list-style-type: none"> <li>• DRAP Act, 2012, Drugs Act, 1976</li> <li>• The Drugs (Appellate Board) Rules, 1976</li> <li>• Drugs (Specifications) Rules, 1978</li> <li>• The Drugs (Federal Inspectors, Federal Drug Laboratory and Federal Government Analysis) Rules, 1976</li> </ul>	15%
		<b>Subject Related</b>	<b>65%</b>
		<b>Drugs Laboratory Testing:</b> An extensive insight into following lab tests related to pharmaceutical and biological drugs.	

		<ul style="list-style-type: none"> <li>• ELISA</li> <li>• Molecular Blotting Techniques</li> <li>• Cell Culture/ Cell lines</li> <li>• Sterility test</li> <li>• Bacterial Endotoxin Test</li> <li>• Gel Electrophoresis</li> <li>• Molecular techniques (PCR)</li> <li>• Spectrophotometry</li> <li>• HPLC</li> <li>• Concept of bactericidal disinfectants and sanitization</li> </ul>	20%
		<b>Medical / Pharmaceutical Microbiology:</b> <ul style="list-style-type: none"> <li>• Microbiology Lab GLP</li> <li>• Bacterial and fungal cells</li> <li>• Basic Immunology</li> <li>• Types of antibiotics</li> </ul>	10%
		<b>Pharmaceutical Biotechnology and Vaccines</b> <ul style="list-style-type: none"> <li>• Introduction to genetic engineering and rDNA technology</li> <li>• Introduction to Biological drugs</li> <li>• Vaccine and its types</li> <li>• Bacterial and Viral vaccines</li> </ul>	15%
		<b>Bacteriology and Virology:</b> <ul style="list-style-type: none"> <li>• Morphology and classification of Bacteria</li> <li>• Methods used in virology</li> <li>• Virus Transmission</li> <li>• Anti-viral drugs</li> <li>• Classification and Nomenclature of Viruses</li> </ul>	10%
		<b>WHO Guidelines, ICH Guideline:</b> <ul style="list-style-type: none"> <li>• ICH Guidelines (Q1, Q2, Q3, Q4, Q6, Q9 and Q14)</li> <li>• WHO TRS 986 (Annex-2) 2014</li> </ul>	10%
9-	<b>Stenotypist (RO-10)</b>	<b>As per the advertisement</b>	<b>100 MCQs</b>
		English (Grammar, Vocabulary and Comprehension)	20%
		Quantitative	10%
		IQ	10%
		Introduction to IT and MS Office	20%
		General Knowledge	10%
		Islamiyat/ Ethics	10%
		Shorthand	20%

10-	Data Entry Operator (RO-09)	<b>As per the advertisement</b>	<b>100 MCQs</b>
		English (Grammar, Vocabulary and Comprehension)	20%
		Quantitative	10%
		IQ	10%
		Basic Computer Knowledge (MS-Word, Excel & PowerPoint)	10%
		Fundamentals of IT, Web Surfing and email	15%
		Simple Letter Drafting	10%
		General Knowledge	15%
		Islamiyat/ Ethics	10%
11-	Electrician (RO-05)	<b>As per the advertisement</b>	<b>100 MCQs</b>
		English (Grammar, Vocabulary and Comprehension)	20%
		Quantitative	10%
		IQ	10%
		Basic Computer Knowledge (MS-Word, Excel & PowerPoint)	10%
		Electrical Wiring	10%
		Electrical Drawings	05%
		Electrical Circuits	05%
		Electrical Appliances	10%
		Electrical Fundamentals	05%
		Electrical Safety	05%
		Electrical Codes and Regulations	10%

**Note: Skill test for the posts of Stenotypist & Data Entry Operator shall be conducted after qualifying screening test.**