

## **Assistant Director – Risk Management & Data Analytics**

Finance Division, Government of Pakistan

### Job Description

**Job Specification:**

- Lead comprehensive risk assessments to support the development, review, and implementation of Medium-Term Debt Strategy (MTDS) in line with global best practices.
- Develop interactive dashboards, early warning indicators, risk reports to support strategic decision-making and transparency for evaluating the financial viability of public debt and contingent liabilities. Analysis to specifically cover foreign currency, liquidity and interest rate risk(s) associated with the public debt portfolio.
- Maintain and enhance the Debt Sustainability Analysis (DSA) in close collaboration with the Macro-Fiscal Unit and other relevant stakeholders.
- Implement, manage and continuously improve debt data systems, to ensure data accuracy, reliability, and consistency.
- Maintain and periodically provide accurate and updated records of total public debt and guarantees, both domestic and external, including debt terms, maturity profiles, sensitivity analysis and servicing schedules.
- Perform evaluation of guarantee requests submitted by State-Owned Enterprises (SOEs) and other public entities.
- Lead the design and implementation of standardized processes—developed in consultation with relevant stakeholders and approved by the Federal Government—for the issuance, management, valuation, budgeting, funding, allocation, and monitoring of government guarantees, including those related to Public-Private Partnerships (PPPs).
- Evaluate PPP project proposals received from the Public-Private Partnership Authority (P3A) under the FCCL Regulations to identify and assess fiscal and financial risks to the Federal Government, and advise on contingent liability risk mitigation.
- Design and implement customized tools and methodologies for assessing and monitoring fiscal risks associated with PPP arrangements.
- Perform other tasks as delegated by the Director / DG Debt / Advisor Debt or required under the Fiscal Responsibility and Debt Limitation Act, 2005.

**Educational Qualification:**

- Minimum 16 years of education / Master's degree in Finance, Economics, Computer or Data Science, Risk Management, or a related field from an HEC-recognized or internationally reputed institution.
- Professional certifications in Data Analytics, Business Intelligence, or Risk Modeling (e.g., Advanced Python, C++, Microsoft Data Analyst, Certified Analytics Professional) will be preferred.

**Experience Requirement:**

- Minimum 7 years of relevant professional experience in public debt management, fiscal analysis, treasury operations, financial analytics, economic research, or data management. Experience working with large datasets, financial databases, or government/statistical systems will be preferred.

**Skills Requirement:**

- Strong analytical and quantitative skills with ability to work with large and complex datasets.
- Sound understanding of public debt concepts, fixed-income instruments, and basic debt risk indicators (interest rate, rollover, FX risk).
- Proficiency in Microsoft Excel (advanced formulas, pivot tables), PowerPoint, and Word; experience with Power BI, SQL, Python, or R will be an advantage.
- High attention to detail and strong data validation and reconciliation skills.
- Ability to prepare clear analytical notes, tables, charts, and dashboards for senior management and external stakeholders.
- Good coordination and communication skills to work with multiple stakeholders and data-providing entities.
- Ability to work independently under supervision and meet tight deadlines.
- Strong command of English and Urdu, particularly for drafting analytical inputs and official documentation.

**Eligibility Criteria**

Experience: 7 Years

To apply: <https://www.njp.gov.pk/jobs/8687>