## Applications invited for the post of Senior Business Analyst in Reliance Industries Limited

#### Job Accountabilities

Work with businesses & functions to provide extensive consulting using advanced analytics/predictive analytics and machine learning methodologies.

Conceptualize advanced machine learning and cognitive analytics based algorithms by integrating multiple data systems to provide real time business solutions.

Build predictive modelling solutions in the analytics space across different verticals and functions. Help business optimize the investments in finance and operations.

Identify relevant patterns from large set of data using statistical techniques that answers key questions for the enterprise

Build statistical models to forecast demand in operations planning and resource optimization.

Conduct routine diagnostic studies using correlation, testing of hypothesis, survey analysis, categorical data analysis, ANOVA, Time series, Optimization Techniques and Operations Research methodologies

Transform data into business intelligence by generating relevant information and recommendations for improving organization performance

# Skills Required (Knowledge and Skills):

R, Python, SAS, SPSS, SpotFire, big data, Natural language Processing, Machine Learning, Cognitive Analytics

### **Key Attributes (Experience and Qualifications):**

Postgraduate in Statistics/Operations Research/Mathematics/Economics from a premier institute. – e.g. ISI, IIT etc.

5-7 years of experience

Strong analytical and technical skills in R, Python, VBA, MS Excel

Knowledge of SAS or SPSS will be an advantage.

Strong business and functional acumen, communication skills and drive for results.

Must be able communicate effectively with both technical and non-technical individuals.

#### Domain:

HR, Finance, Supply Chain, Operations, Asset Management etc.

### **Industry**:

Manufacturing, Telecom, Retail etc.

Interested people may forward their CV's to raja.ambrish@ril.com