



- Select relevant HR Metrics & build HR Dashboards
- Know what data to look for in various scenarios
- Create Histograms, Boxplots & perform necessary analysis
- Select the right analytics methods/tool for a given scenario
- Use scatter diagram, correlation, chi-square test to validate HR Hypotheses
- Build simple predictive models using Regression

Live Online Course

HR Analytics Course

Course Case Studies

- HR Personnel Case Study
- Gender Bias Case Study
- C&B Case study
- HR Op Case study
- Recruitment Case Study
- Employee Churn Case Study

Certificate of Completion

8 Interactive live sessions

Access to self-paced video content

Small batch size & doubt clearing sessions

Final Project assignment on HR Analytics

Complete Weekly Quiz & receive feedback

Participate in Peer & Instructor Evaluation

Instructor



Nilakanta Srinivasan
[Read More](#)

Duration: 1 Month

- 8 sessions + Project
- Saturdays & Sundays

Price ₹11,000



Coupon Code: **HRANSP#**

[Register Here](#)



HRBP



Recruitment



C&B



L&D



+91 91766 15766



suba@collaborat.com



www.collaborat.com



- Select relevant HR Metrics & build HR Dashboards
- Know what data to look for in various scenarios
- Create Histograms, Boxplots & perform necessary analysis
- Select the right analytics methods/tool for a given scenario
- Use scatter diagram, correlation, chi-square test to validate HR Hypotheses
- Build simple predictive models using Regression

Live Online Course

HR Analytics Course

Course Curriculum

Introduction to HR Analytics

- Concept, Evolution of HR Analytics & Role of Analytics in HR
- Case studies of HR Analytics – Machine Learning and AI in HR
- Types of HR Analytics and Maturity Level of HR Analytics
- Guesstimation – HR Personnel Case Study

HR Metrics

- Recommended HR Metrics for Recruitment, Diversity, HR Operations, Workforce Planning, Performance Management, C&B, Diversity & Inclusiveness, Employee Relations, Employee Engagement & Employee Attrition
- Linkage between HR metrics and Business Performance Metrics such Profitability, Revenue, Growth, Productivity, Quality, Cost, Etc

HR Dashboard

- Selection of Right type of Charts
- Visualization Tips
- Gender Bias Case Study

Descriptive Analytics – Univariate Analytics

- Tips on Right Data Collection & Pre-processing methods for HR Analytics
- Creating Histogram
- Outlier Analysis – C&B Case study
- Creating Box Plots
- Box Plots – HR Op Case study

Data Classification in Analytics

- Diagnostic Analytics – Bivariate Analytics
- Scatter Diagram & Correlation

Predictive Modelling

- Simple Predictive Model: Recruitment Case Study

Framing of Hypothesis

- Data Sampling, Confidence Level and Risk
- Types of Hypothesis Tests
- Chi-square Test
- Employee Churn Case Study

