



मानव संसाधन विश्लेषणात्मक कार्यक्रम
HR Analytics Program

Date	Timings	Topic
12 th March	08.00 am to 12.30 pm	Introduction to HR analytics-Evolution of Business Analytics, Evolution of HR analytics
		Application of HR metrics-Staffing Metrics, training and development metrics, Application oriented exercises
	01.00 pm- 04.00 pm	Introduction to Descriptive statistics-Mean, Median, Mode, Standard deviation
		Creating HR dashboard using Excel-1(Application of Excel functions in creating HR dashboards)
13 th March	08.00 am to 12.30 pm	Creating HR dashboard using Excel-2- Pivot table application
		Data Visualization
	01.00 pm- 04.00 pm	Predictive statistics- Correlation, regression, ANOVA, Chi Square, Logistic regression, Discriminant Analysis, Factor Analysis, Cluster Analysis
		Application of Correlation and Linear regression (Hands on practice) - SPSS
14 th March	08.00 am to 12.30 pm	Application of Means and Anova - SPSS (Hands on practice)
		Application of Factor Analysis, Discriminant Analysis and Cluster Analysis - SPSS (Hands on practice)
	01.00 pm- 04.00 pm	Overview of Advanced HR analytics- SEM, ANN, and DT (Hands on practice)
		Evaluation: Presentation on Assignments given during class and MCQs