**Que 1 -- What do you mean by BI? Explain.**

**Ans 1** **--** BI (business intelligence) is a det of processes and technologies that convert raw data into meaningful information that drives profitable business actions

Business intelligence covers the processes and methods of collecting, storing and analyzing data from business operations or activities to optimize performance

**Que 2 -- How Power-BI helps in BI, and how does it help Analysts? Explain.**

**Ans 2 --** Power bi is a business intelligence tool which amazingly helps you to connect various sources of data, clean it up and transform it into a data model for clear Data Visualization (graphs, chartsetc.) And share it with other users within your organization.

**Que 3 --** **Explain Descriptive analytics?**

**Ans 3 --** Descriptive analytics is the process of using current and historical data to identify trends and relationships.

**Que 4 -- Explain Predictive analytics?**

**Que 4 --** Predictive analytics is a branch of advanced analytics that makes predictions about future outcomes using historical data combined with statistical modelling, data mining techniques and machine learning

**Que 5 -- Explain prescriptive analytics?**

**Que 5 --** Prescriptive analytics utilizes similar modelling structures to predict outcomes and then utilizes a combination of machine learning, business rules, artificial intelligence, and algorithms to simulate various approaches to these numerous outcomes. It then suggests the best possible actions to optimize business practices.

**Que 6 -- Write five real-life questions that PowerBi can solve.**

**Que 6 – unable to answer.**