## Q1.) List and explain different Power Bi products?

**Ans.= 1)** Power bi desktop - It is used for creating and editing reports, data ingestion, data transformation, data cleaning, data model creation as well as AI driven analytics.

**2)** Power bi pro - It offers all sort of services for users who want to take full benefit of Power BI ecosystem.

**3)** Power bi premium - It is a licensed resource. It works on the concept of "Dedicated capacity".

**4)** Power BI embedded - Through this reports, dashboards and analytics can be portrayed into an application.

## Q2.) What limitations of Excel, Microsoft solved by Power Bi?

**Ans.= 1)** Power BI can connect more than hundreds of data sources whereas Excel can connect less than hundred data sources to get data

**2)** Power Bi solves the processing efficiency problem of excel.

**3)** Power Bi is also efficient to analyse large datasets as compare to excel

**4)** Power Bi UI offers more functionality than excel

**5)** Power Bi has Q&A feature whereas excel doesn't.

## Q3.) Explain Power Query?

**Ans.=** Power query is an ETL tool which is used for cleaning the data. It's the data connectivity and data preparation technology that enables end Users to seamlessly import and reshape data from within wide range Microsoft products.

## Q4.) Explain Power Map?

**Ans.=** It provides you with a visual representation of an organization. It tells us that "what is the best way to get from Point A to Point B ?"

## Q5.) How Power Bi eliminated the need to host SharePoint Server on Premises?

**Ans.=** Power Bi eliminated the need to host SharePoint Server on premises by removing following tasks - Code-Based Sandbox Solutions, Digest Authentication, Incoming email automatic mode, Multi-Tenancy, PDF

Viewer, PowerPivot Gallery and Refresh and SharePoint Workflow Manager.

**Q6.) Explain the updates done in Power Bi Service(power BI 2.0) as compared to older version ?**

**Ans.= 1)** Improved backup and restore performance

**2)**New formatting options for mobile

**3)** New format pane

**4)** Mandatory labels and many more.