

**Bharati Vidyapeeth**  
**(Deemed to be University), Pune**  
**School of Distance Education**

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**Assignment No.: 01**

<b>Course:</b>	<b>MBA, MBA(HR), E-MBA</b>	<b>Class:</b>	<b>-I</b>	<b>Semester:</b>	<b>II</b>
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<b>Subject:</b>	<b>Six Sigma (Open Course)</b>
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**Q.1) Attempt ANY ONE of the Following (1000 Words) (10)**

- a) Explain the six sigma concept in an organization with suitable examples
- b) Explain in detail Identification of Project.

**Q.2) Attempt ANY TWO of the Following (800 Words) (12)**

- a) Explain the Process analysis and documentation.
- b) Describe the Exploratory data analysis with examples.
- c) Explain the Design of experiments (DOE) with examples.
- d) Explain the Statistical process control (SPC).

**Q.3) Write Short Notes on (ANY TWO) (08)**

- a) Organizational drivers
- b) Statistical distributions
- c) Hypothesis testing
- d) Lean Tools

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