

**Institute of Defence Studies and Research (IDSR)**  
**MBA Executive -Sem-4-End Semester Exam –April-2024**  
**Course Name: MBA Executive**

**Subject & Code : SIX SIGMA, MBA\_E\_OP\_435/ MBA\_E\_OPD\_439**

**Total Marks – 70**

**Duration: 2.5 Hours**

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Q.1 What is Six Sigma? Compare 6 Sigma and 4 Sigma (14)

Q.2 Explain DMADV (14)

Or

Q.2 Explain 8 Step Problem Solving Method (14)

Q.3 Explain SIPOC & SMART (14)

Or

Q.3 Explain Spaghetti Diagram (14)

Q.4 What are different belts in Six Sigma? (14)

Or

Q.4 What is Lean Manufacturing? (14)

Q.5 Explain Lean Sigma Project Cycle (14)

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