Day	:	**Tuesday**	S-2018-0988	Time:	**10.90 am to 12.00 Noon**
Date	:	**22/05/2018**			Max. Marks: 40

N.B.:

1) Attempt any **FIVE** questions.

2) Figures to right indicate **FULL** Marks.

3) Explain with examples/ diagrams **WHEREVER** necessary.

Q.1 What are Cursors? Differentiate between implicit cursor and explicit cursor with examples. **(08)**

Q.2 Explain various roles of DBA in detail. **(08)**

Q.3 Explain the functionality of 'Automatic Workload Repository' in detail **(08)**

Q.4 What are 'Aggregate Functions' in SQL? Explain each of them with examples. **(08)**

Q.5 Explain Automatic Storage Management in detail. **(08)**

Q.6 Describe the architecture of Oracle 10g database with diagram. **(08)**

Q.7 Write short notes on the following: **(08)**

   a) Triggers

   b) Sequence

   c) Index

   d) Tablespace.

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