Day	:	Tuesday	Time : 10.00 am to 12.00 Noon
Date	:	14/05/2019	Max. Marks : 40

S-2019-1314

N. B. :

1) Attempt **ANY FIVE** questions.
2) Figures to the right indicate **FULL** marks.
3) Draw neat diagram **WHEREVER** necessary.

Q. 1   Explain PL/SQL with examples.   **(08)**

Q. 2   Where are different types of JOINs? Explain.   **(08)**

Q. 3   Draw schematic diagram of DBMS and explain each layer in detail.   **(08)**

Q. 4   What is 'Data Integrity'? Explain with example.   **(08)**

Q. 5   Explain various tasks of DBA.   **(08)**

Q. 6   What are different 'Data Types' used in Oracle database.   **(08)**

Q. 7   Write short notes on **ANY TWO** of the following: **(08)**
   a) DML
   b) DDL
   c) AWR
   d) Transaction Log

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