

B.Sc. (I. T.) Sem. - VI (CBCS - 2015 Course) : SUMMER - 2019

SUBJECT- DATABASE ADMINISTRATION

Day: Wednesday

S-2019-1290

Time: **10.00 a.m. to 01.00 p.m.**

Date: 15/05/2019

Max. Marks: 60

N.B.:

- 1) Attempt **ANY SIX** questions.
 - 2) Figures to the **RIGHT** indicate **FULL** marks.
 - 3) Draw neat **DIAGRAM** wherever necessary.
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| Q.1 | Explain 'Storage Structures' in oracle database. | (10) |
| Q.2 | Explain PL/SQL block with suitable example. | (10) |
| Q.3 | Explain 'Oracle Net Services' in detail. | (10) |
| Q.4 | How 'Automatic Storage Management (ASM)' works? Explain. | (10) |
| Q.5 | Explain 'Database Backup' process in detail. | (10) |
| Q.6 | What is 'Proactive Maintenance'? How it is carried out in database? Explain. | (10) |
| Q.7 | Explain oracle 'Database Security' in detail. | (10) |
| Q.8 | How database in recover from failure? Explain various techniques of database recovery. | (10) |

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