

B.SC. (I. T.) SEM. - VI (CBCS - 2015 COURSE) : SUMMER - 2018

SUBJECT- DATABASE ADMINISTRATION

Day: **Wednesday**
Date: **23/05/2018**

S-2018-0964

Time: **10.00 a.m. to 01.00 p.m.**
Max. Marks: 60

N.B.:

- 1) Attempt **ANY SIX** questions.
 - 2) Figures to the **RIGHT** indicate **FULL** marks.
 - 3) Draw neat **DIAGRAM** wherever necessary.
-

- | | | |
|------------|--|-------------|
| Q.1 | Explain various roles of DBA in detail. | (10) |
| Q.2 | Explain 'Storage Structures' in Oracle database. | (10) |
| Q.3 | Explain PL/SQL block with suitable example. | (10) |
| Q.4 | Explain the concepts of 'PROCEDURES' and 'FUNCTIONS' in Oracle PL/SQL. | (10) |
| Q.5 | Explain 'Oracle Net Services' in detail. | (10) |
| Q.6 | How 'Automatic Storage Management (ASM)' works? Explain. | (10) |
| Q.7 | Explain 'Flashback Database'. | (10) |
| Q.8 | What is 'Proactive Maintenance'? How it is carried out in database? Explain. | (10) |

* * * * *