

M. SC. (I.T.) SEM. – IV (C.B.C.S. COURSE) (2015 COURSE) :
WINTER - 2017

SUBJECT: 2) DATABASE ADMINISTRATION

Day: Thursday
Date: 21/12/2017

Time: 02.30 PM TO 05.30 PM
Max. Marks: 60

W-2017-0928

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 the Role of DBA in detail. | (10) |
| Q.3 | What is 'SCHEMA'? Explain the concept of managing schema objects. | (10) |
| Q.4 | Explain 'Automatic Storage Management'. | (10) |
| Q.5 | Explain the concepts of 'Trigger' and 'Cursor'. | (10) |
| Q.6 | What is Flashback Database? How is this managed by DBA? | (10) |
| Q.7 | Explain 'Automatic Database Diagnostic Monitoring'. | (10) |
| Q.8 | Elaborate the processes executed by DBA for proactive maintenance. | (10) |

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