

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

SUMMER - 2018

SUBJECT: 2) DATABASE ADMINISTRATION

Day: Saturday
Date: 19/05/2018

S-2018-1039

Time: 10.00 am to 01.00 pm
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 the roles of DBA in detail. | (10) |
| Q.2 | Explain 'Automatic Storage Management'. | (10) |
| Q.3 | What is Flashback database? How this can be enabled and disabled? | (10) |
| Q.4 | Explain various techniques involved in 'Database Recovery'. | (10) |
| Q.5 | Elaborate the processes executed by DBA for proactive maintenance. | (10) |
| Q.6 | What is 'SCHEMA'? Explain the concept of managing schema objects. | (10) |
| Q.7 | Explain 'Regular Expressions' and 'Arrays' in terms of Oracle 10g. | (10) |
| Q.8 | Enlist and explain Codd's rules. | (10) |

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