



Faculty of Technology and Engineering

U & P U. Patel Department of Computer Engineering

Date:29/05/2024

Event Application No in E-governance: 2023-24/01071

Event Name: Algorithm to Gate **Date:** 02/03/2024 to 16/03/2024

Venue: CE, CSPIT.

We are students of 7th semester of CE department, CSPIT and in last semester we were conducting classes to the student who were in 4th semester back then and interested for GATE examination. So, this is the report of that.

First of all we and Mrugendra sir have discussed about how can we conduct such classes and then we have introduced this idea in both the classes of 4th semester. At that time we have also registered all the student who were interested in this. Then by the time we were conducting classes of DBMS subject (because it was in their syllabus in semester 4) as well as General Aptitude. In that the procedure of teaching was, firstly we were explaining the important topics of the subject regarding to GATE exam as well as which is helpful for semester exams also and then we were providing some practice question in the class and as a home work also and in the next class we were giving the solution.

The topics which we have covered during the sessions are as follows:-

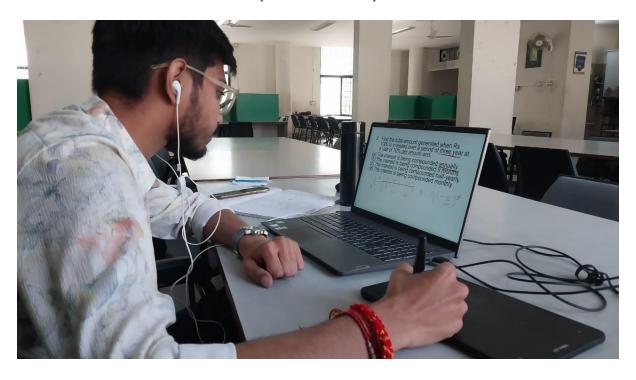
DBMS: The Relational Data Model, Redundancy and Consistency, Functional Dependencies, Normal Forms.

General Aptitude: time & work, Simple & Compound Interest.

These are some pictures regarding to that:



(Session of DBMS)



(Online Session of General Aptitude)



Student Coordinator:

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