

Google Classroom

Google Account x Classes x +

classroom.google.com/h

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To review Calendar

BCA-I Sem I
Mr. I. A. Attar

OS

Google Account x Classwork for BCA-I Sem I Mr. I. A. Attar x +

classroom.google.com/w/MTQ1NjcxOTE3MDYx/t/all

BCA-I Sem I
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Stream **Classwork** People Marks

+ Create

Google Calendar Class Drive folder

All topics

22 Jan 2021

Individual Activity	1	Posted 22 Jan 2021
Lab Course	1	Posted 22 Jan 2021
Assignment 4		Posted 22 Jan 2021
Assignment 2		Posted 22 Jan 2021
Assignment 3		Posted 22 Jan 2021
Assignment 1		Edited 22 Jan 2021



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Google Account x Classwork for BCA-I Sem I Mr. I. A. Attar x +

classroom.google.com/w/MTQ1NjcxOTE3MDYx/t/all

BCA-I Sem I Mr. I. A. Attar Stream **Classwork** People Marks

Study Materials

- Unit I Posted 21 Oct 2020
- impress ppt Posted 11 Jan 2021
- impress Posted 11 Jan 2021
- power point ppt Posted 11 Jan 2021
- Power point Posted 11 Jan 2021
- Introduction to MS Word Posted 8 Dec 2020
- Writer Notes User Manual Posted 15 Dec 2020
- INTRODUCTION TO OPEN OFFICE – WRITER Posted 8 Dec 2020

Google Account x 8 Janhavi Kulkarni in BCA-I Sem I x +

classroom.google.com/c/MTQ1NjcxOTE3MDYx/sp/MTI2Nzc2MTI1NTA2/all

BCA-I Sem I Mr. I. A. Attar **8 Janhavi Kulkarni** Mail Grid Profile

Test 4 : INTRODUCTION TO POWER POINT	No due date	Handed in
Group Activity	No due date	Assigned
Individual Activities @ 1	No due date	Handed in
Updated Lab Course-II Based on Office Autom... @ 1	No due date	Handed in
Home Assignment 3 and 4 @ 2	No due date	Handed in
Test 2- Introduction to MS Word	No due date	Handed in
Assignment 2 @ 1	No due date	Handed in
Home Assignment 1 @ 7	No due date	Handed in
Unit I INTERNET & ADVANCED COMMUNICATION	No due date	Handed in



[Signature]
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Google Form

This screenshot shows the Google Forms interface with a grid of eight recent forms. The forms are arranged in two rows of four. The top row includes forms titled 'test 4' (opened 16 Dec 2022), 'Mid Test OA Set 2' (opened 16 Dec 2022), 'Test 2 Unit 2 INTRODUCTI...', and '202223 INTERNET & ADVA...'. The bottom row includes 'Mid Test -- Office Automation', 'Contact Information', 'Unit 2 INTRODUCTION TO...', and 'mba2'. The interface includes a search bar, navigation icons, and a grid view selector.

This screenshot shows the Google Forms interface with a grid of three recent forms. The forms are arranged in a single row. The first form is 'Mid Test OA' (opened 14:43), the second is 'SUK BCA I OS' (opened 3 Mar 2023), and the third is '2223 bca1 Contact Inform...' (opened 20 Dec 2022). The interface includes a search bar, navigation icons, and a grid view selector.



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Google Account | Mid Test OA - Google Forms | docs.google.com/forms/d/1aqQsT1D5phm3kV5thxQZFbrrDB8DiiUMB4g1dqPHQ/edit

Mid Test OA

Questions Responses 02 Settings Total points: 60

Mid Test – Office Automation


BCA-I Sem I

Email *

Valid email address

This form is collecting email addresses. [Change settings](#)

Image title



V.P. Institute Of Management Studies & Research, Sangli
Mid Test Dec.2020
Program -BCA-I(Sem -I) Course:-Office Automation
Date:-01-02-2020 Time:-11:00am to 12:00 pm
Total Marks-50

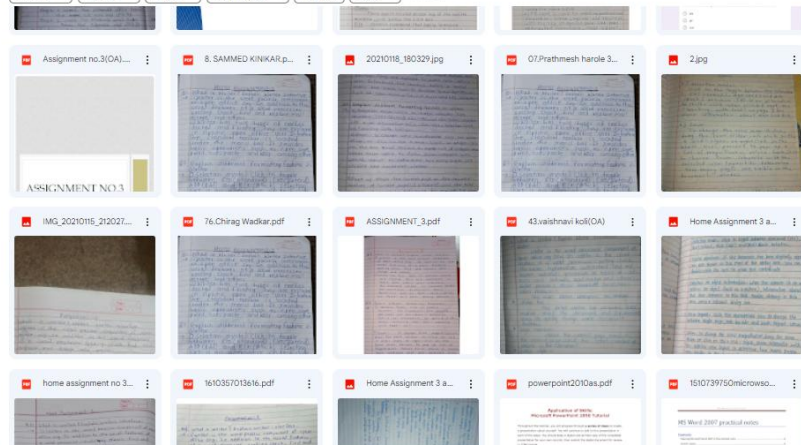
Instructions
1. Attempt Any 25 questions
2. Each question carries 2 marks
3. Duration : 1 Hour.

Google Account | Google Forms | Search results - Google Drive | drive.google.com/drive/search?q=zoom

Drive

Search results

Location File type People Last modified Title only To do Clear all



Assignment no.3(OA)... 8. SAMMED KINKAR, p... 20210118_180329.jpg 07.Prathmesh handle 3... 2.jpg

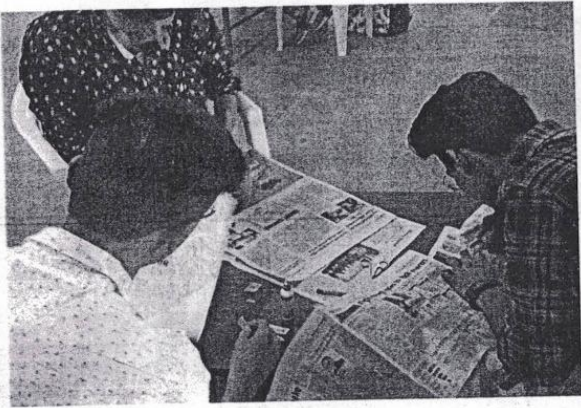
IMG_20210115_212027... 76.Chirag Wadkar.pdf ASSIGNMENT_3.pdf 43.vaishnavi koll(OA) Home Assignment 3 a...

home assignment no 3... 16/1035/013616.pdf Home Assignment 3 a... powerpoint2010as.pdf 15/10739750microwso...

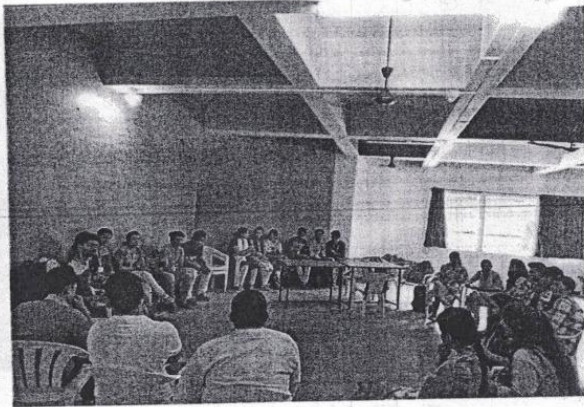


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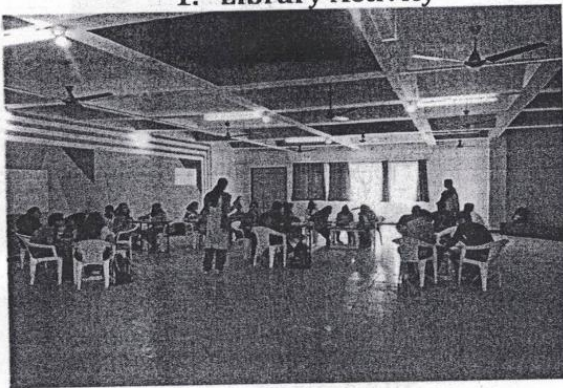
E-Resources



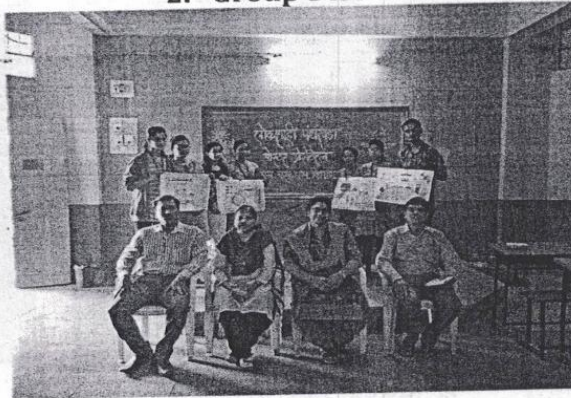
1. Library Activity



2. Group Discussion



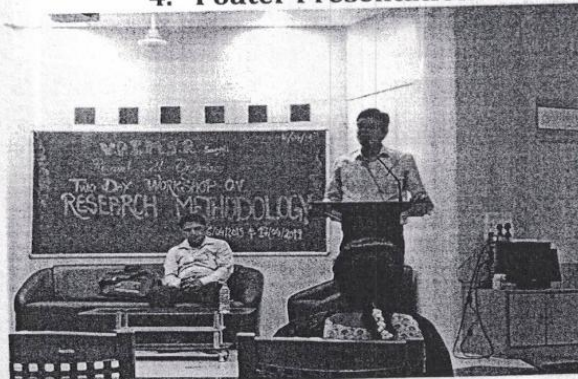
3. Management Game



4. Poater Presentation



5. Role Play



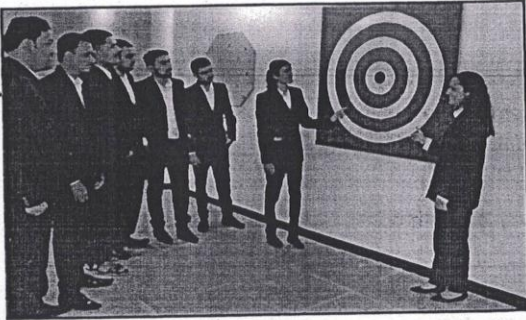
6. Workshop



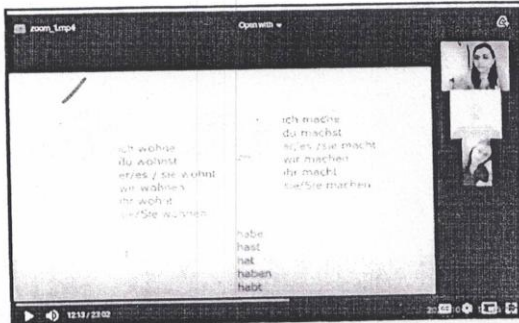
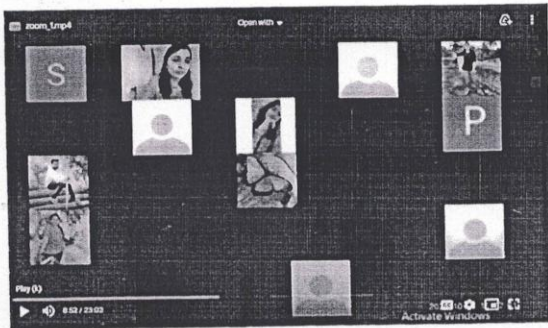

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OTHER ACTIVITIES

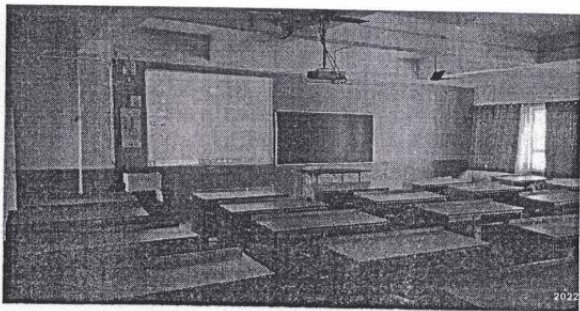
LEARNING THROUGH MANAGEMENT GAMES



GERMAN LANGUAGE COURSE



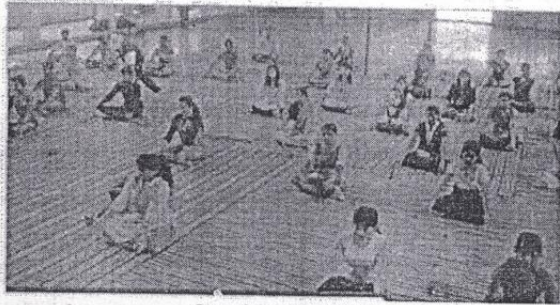
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ICT enabled Classrooms



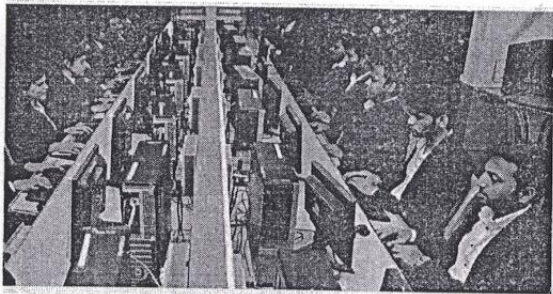
Seminar Hall



Gymkhana Hall



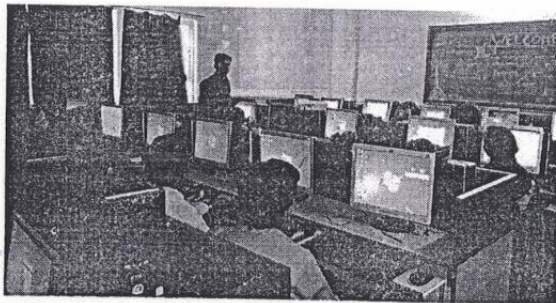
Auditorium Hall



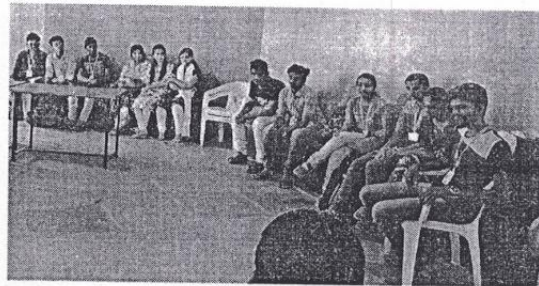
Computer Lab



Library



Language Lab



Management Lab




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ACTILS SPECTRUM Prize Distribution Ceremony

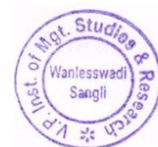
Greetings from Language Club,

It gives us immense pleasure to inform you that Language Club had organized ACTILS Spectrum, an Intra-collegiate online series of activities from **13th June 2021 to 4th July 2021**. The activities were conducted only for V.P. students by the Language Club members under the guidance of the mentors: Dr. Deepa, Mrs. Saba, with an objective to test participants English language skills. We got an overwhelming response from the students. Total 415 students participated in all the 8 activities. A winner was selected from each of the activities. Participants were given the participation certificates and the winners were felicitated with a trophy and a certificate. The prize distribution ceremony was conducted on 23rd November, 2021 at the Auditorium, in the presence of Dr.M.M.Ali sir, HOD. M.M.Samudre sir, Dr.D.S.Patil, Mrs. S.A.Sharikmaslat and Ms. K.R.Salunkhe.

Words of Wisdom by Dr.M.M.Ali sir.



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The winners were felicitated with a trophy and a certificate by our Hon. Professor in charge, Dr.M.M.Ali sir.



The winners shared their experience regarding the activities.



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The Language Club members shared their views regarding their experiences while conducting the activities.



To give credit to the efforts of the language club members, a souvenir in the form of a pictorial book was given to the members.



The programme concluded with a Vote of thanks by Prof. M.M.Samudre, Head of Commerce and Management Department.



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Moodle:- (Modular Object-Oriented Dynamic Learning Environment,)

RDBMS Using Oracle

Home ► Courses ► PGDCA 2020 ► Sem-I ► RDBMS

Turn editing off

RDBMS Using Oracle



About the Teacher:

Name: Mrs. A. R. Rasal

Qualification: BCS, M.Sc. Computer Science, MCA, SET in Computer Science and Applications

Teaching experience: 11 years

Area of Interest: Programming subjects

Subjects taught : C, C++, RDBMS with Oracle, Internet Programming, Data & file Structures through C++, Operating Systems, Enterprise Resource Planning, Computer Networks, Software Engineering, Computer Fundamentals, Data mining, Java Programming, Web Technologies (PHP)

Course Objectives:

After you will completed this course you should be able to understand the importance of database, basic concepts of database, Concurrency control & recovery techniques, RDBMS concepts, SQL, Sub queries and Join, PL/SQL Blocks, Cursors & Triggers, Forms, Menus & Reports



News forum

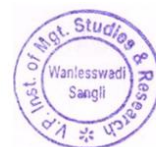
Edit

Reference Books






















Edit

RDBMS PPT's



Practical Assignments 49.5KB Word document



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- ✚  DBMS Book  872.4KB Word document Edit ▾
- ✚  Test 1 on MCQ  Edit ▾ 
- ✚  Test 2 on MCQ  Edit ▾ 
- ✚  Assignment2  1.1MB Powerpoint presentation Edit ▾
- ✚  Practical Assignments of Oracle Part-I  13.4KB Word document Edit ▾
- ✚  Practical Assignments solutions  Edit ▾ 
- ✚  Oracle Lab 1  11.9KB Word document Edit ▾
- ✚  Oracle Lab 2  14.1KB Word document Edit ▾
- ✚  Oracle Lab 3  204.9KB PDF document Edit ▾







Based on group by clause with having, rollup and cube operators, oracle table dual

- ✚  Oracle lab 4  14.9KB Word document Edit ▾

Based on foreign key (referential key constraint), order by clause, aggregate functions

- ✚  Oracle Lab 5  317.7KB PDF document Edit ▾

Based on join and set operations

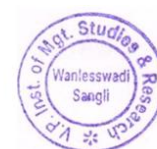
- ✚  SubqueryDemo  7.4KB Text file Edit ▾
- ✚  Sequence, Index and Date functions  5.2KB Text file Edit ▾
- ✚  View And Alter Table Demo  7.6KB Text file Edit ▾

+ Add an activity or resource



✚ Topic 1

Basic concept:




- Database & database users
- database system concept & architecture
- schema & instances
- DBMS architecture
- database languages & inferences
- data modeling using E-R Approach
- Conventional data models and systems
- networking data model
- Hierarchical database structure
- Relational database design
- Functional dependencies & normalization.





  Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan 

Edit ▾

  Database Management System (Text Book Vision publication) 

Edit ▾

Ref page from 2.1 to 6.24

+ Add an activity or resource



Topic 2






Concurrency control & recovery techniques.

- Basic Concept of Object oriented Database
- parallel database
- distributed database



  Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan 

Edit ▾

  Database Management System (Text Book Vision publication) 

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Ref page from 9.1 to 9.50

+ Add an activity or resource



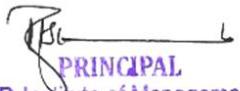
Topic 3



RDBMS –



- Concept of DBMS
- Concept of RDBMS
- Difference between DBMS and RDBMS
- features of RDBMS
- Introduction of Oracle
- Historical Development of Oracle,
- Oracle configurations – OLTP, DDD, Data warehouse, Data Mart, wide server
- Role & responsibilities of oracle DBA
- RDBMS Terminology –
 - Relation
 - Tuple
 - Cardinality
 - Attribute







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- degree
- Primary key
- Domain Codd's rules
- relational model
- Integrity Constraints
- Functional Dependencies



  Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan 

Edit ▾

  Database Management System (Text Book Vision publication) 

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Ref page from 2.1 to 8.7

+ Add an activity or resource




Topic 4



Introduction to SQL

- Features of SQL
- starting up database
- logging on to SQL plus
- Data types
- classification of SQL commands
- SQL table creation
- integrity constraints
- insertion of records
- select statement
- alter commands
- Drop Table
- Partitioned Table
- SQL Operators
- Transaction processing
- where clause
- Like Operator
- Between Operator
- Order by clause
- GROUP BY clause
- Having clause
- SQL Functions –
 - Arithmetic functions
 - Conversion functions
 - Miscellaneous Functions.




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  Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan 

Edit ▾

  SQL ,PL/SQL by Ivan Byross 

Edit ▾

Ref page from 114 to 199

+ Add an activity or resource



Topic 5



Sub queries and Join-

- Sub queries
- Multiple sub queries
 - Correlated subquery
 - Subquery in From clause
 - Subquery in Order by clause
 - by using Exists & not Exists
 - Multicolumn subquery
- Implicit, Explicit open, close cursor,
 - cursor attributes
 - cursor for loop
- Introduction to Triggers-
 - Block level
 - field level triggers
- simple example to be solved with form.



  Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan 

Edit ▾

  SQL ,PL/SQL by Ivan Byross 

Edit ▾

Ref page from 199 to 227, from 266 to 271, from 275 to 278, from 338 to 349, from 352 to 367, from 404 to 412, from 429 to 442

+ Add an activity or resource




Topic 6



Forms & Menus

- Basic concept of Form
- Application development in Form
- Creating a Form
- Running a Form
- Working with Master form




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- Maintaining standards in Forms
- Master Detail Form
- Libraries & Alerts
- Menus-
 - Using Default Menu
 - Using custom menu
 - Attaching a menu
 - Module to a menu

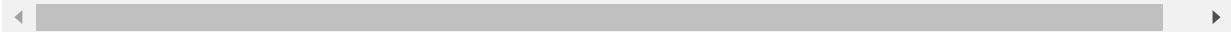


Commercial Application Development Using Developer

Edit ▾

2000 by Ivan Bayross.

Ref page from 139 to 309



+ Add an activity or resource



Topic 7



Reports

- Features of report
- Defining data module for a report
- specify Runtime parameter form for report
- features of D2K with application.



Commercial Application Development Using Developer

Edit ▾

2000 by Ivan Bayross.

Ref page from 313 to 363

+ Add an activity or resource



Session 1/45



Objectives:

After this session you should be able to understand what is database, what is database management system, advantages and disadvantages of dbms, various users of database.



Database and Database management system

Edit ▾



DBMS 669KB Powerpoint presentation

Edit ▾

+ Add an activity or resource



Session 2/45






Objectives:

This session covers actual database system architecture, how user get response whenever he request.



  DATABASE SYSTEM STRUCTURE  Edit ▾ 

  Database System Architectures  508.5KB Powerpoint presentation Edit ▾

  Database system concepts by A. Silberschaz, H. F.
Korth, S.Sudarshan  Edit ▾

+ Add an activity or resource





Session 3/45






Objectives:

In this session you will learn about schema, instances, database languages, conventional data models and systems and what are the advantages of DBMS over regular flat file systems.



  Advantages of dbms over file processing system  Edit ▾ 

  Database system concepts by A. Silberschaz, H. F.
Korth, S.Sudarshan  Edit ▾

+ Add an activity or resource






Session 4/45




Objectives:

This session covers network data model, hierarchical data model and relational data model



  Network, hierarchical and relational data model 




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Session 5/45



Objectives:

In this session you will learn about Functional dependencies






  Functional Dependency 

Edit ▾ 

  Functional Dependency  1.1MB Powerpoint presentation

Edit ▾

  Database system concepts by A. Silberschaz, H. F.
Korth, S.Sudarshan 

Edit ▾

+ Add an activity or resource






Session 6/45



Objectives:

This session covers the concept of normalization and denormalization. You will learn various normal forms in this session and why there is need of normalization also






  Normalization and denormalization 

Edit ▾ 

  Normalization  1.1MB Powerpoint presentation

Edit ▾

  Database system concepts by A. Silberschaz, H. F.
Korth, S.Sudarshan 

Edit ▾

+ Add an activity or resource






Session 7/45









Objectives:

After this session you should be able to understand the basics of object oriented databases and its advantages



  Object oriented database 



-   Object-Based Databases  337KB Powerpoint presentation Edit ▾
-   Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan  Edit ▾

+ Add an activity or resource













Session 8/45



Objectives:

After this session you should be able to understand the basics of Parallel databases and its advantages also their applications, where they are used



-   Parallel databses  Edit ▾ 
-   Parallel Databases  315.5KB Powerpoint presentation Edit ▾
-   Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan  Edit ▾

+ Add an activity or resource













Session 9/45



Objectives:

After this session you should be able to understand the basics of distributed databases and its advantages



-   Distributed database  Edit ▾ 
-   Distributed databases  502KB Powerpoint presentation Edit ▾
-   Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan  Edit ▾

+ Add an activity or resource



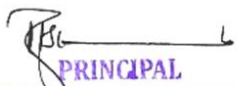
Session 10/45



Objectives:

This session covers basics of relational database manager DBMS and RDBMS.




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Difference between DBMS and RDBMS

Edit

SQL ,PL/SQL by Ivan Byross

Edit

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Session 11/45



Objectives:

This session introduces Oracle, historical development of Oracle



Oracle

Edit

SQL ,PL/SQL by Ivan Byross

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Session 12/45



Objectives:

After this session you should be able to understand the role and responsibilities of (DBA) database administrator



Role of DBA

Edit

Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan

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Session 13/45

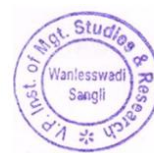


Objectives:

After this session you should be able to understand the concept of Data warehouse, data mart and OLTP i.e. Online Transaction Processing



Data wearhouse, data mart and OLTP



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Session 14/45



Objectives:

This session covers RDBMS terminology: Relation, Tuple, Cardinality, Attribute, degree






  RDBMS terminology 

Edit ▾ 

  RDBMS terminology  2.8MB Powerpoint presentation

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  Database system concepts by A. Silberschaz, H. F.
Korth, S.Sudarshan 

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Session 15/45



Objectives:

This session covers relational database design concepts and Domain Codd's Rules



  Domain codd's rules 

Edit ▾ 

  SQL ,PL/SQL by Ivan Byross 

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Session 16/45



Objectives:

In this session you will learn what is mean by Constraints, why there is need of constraints ,what happen befor and after defining constraints and various integrity constraints such as primary key, not null, unique, foreign key



  Constraints 

  SQL ,PL/SQL by Ivan Byross 




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Session 17/45



Objectives:

This session covers Business Rule constraint- Check constraint and self referential constraint foreign key . Also you will learn about what is mean by domain



Check and Foreign key constraint

Edit



SQL ,PL/SQL by Ivan Byross

Edit

+ Add an activity or resource



Session 18/45



Objectives:

This session covers features of SQL, logging on to SQL plus, starting up database, basic data types used in SQL



SQL

Edit



SQL ,PL/SQL by Ivan Byross

Edit

+ Add an activity or resource



Session 19/45



Objectives:

In this session you will learn how to create user and why there is need to create user also how to give grant to that user



SQL ,PL/SQL by Ivan Byross

Edit



create user

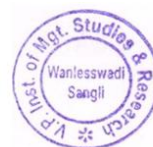
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Session 20/45

Objectives:



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SQL commands

Edit



SQL ,PL/SQL by Ivan Byross

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Session 21/45



Objectives:

In this session you will learn how to create tables.



Create table

Edit



SQL ,PL/SQL by Ivan Byross

Edit

+ Add an activity or resource



Session 22/45



Objectives:

This session covers DML commands i.e. insert, update and delete with syntax and example.



DML commands

Edit



SQL ,PL/SQL by Ivan Byross

Edit

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Session 23/45



Objectives:

In this session you will learn how to give different constraints while creating tables, what is table level and column level constraints and how it gives, why there is need of table level constrains,what is on delete cascade and on delete set null option



Defining various constraints



SQL ,PL/SQL by Ivan Byross



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Session 24/45



Objectives:

In this session you will learn about select statement. You will learn how to extract records from table, how to filter records with the help of where clause, how to display only unique values (distinct)



SELECT statement

Edit



SQL ,PL/SQL by Ivan Byross

Edit

+ Add an activity or resource



Session 25/45



Objectives:

This session covers Alter table command. You will learn how to modify structure of table i.e how to add or delete columns, constraints also what are the restrictions while altering tables



Altering table

Edit



SQL ,PL/SQL by Ivan Byross

Edit

+ Add an activity or resource



Session 26/45



Objectives:

This session covers range searching and pattern matching i.e. use of between and like predicate, how to arrange records orderly i.e. use of order by clause, use of various SQL operators (arithmetic, comparison, logical), how to connect two conditions using logical operators



SQL operators

Edit



SQL ,PL/SQL by Ivan Byross

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Session 27/45

Objectives:

In this session you will learn about various SQL functions, scalar verses group functions, use of group by and having clause



Group by and having clause

Edit

SQL ,PL/SQL by Ivan Byross

Edit

[+ Add an activity or resource](#)



Session 28/45



Objectives:

This session introduces the concept of sub query, the cases where we need to use sub query



Sub query

Edit

SQL ,PL/SQL by Ivan Byross

Edit

[+ Add an activity or resource](#)



Session 29/45



Objectives:

This session covers sub query in DML commands



Subquery in DML commands

Edit

SQL ,PL/SQL by Ivan Byross

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Session 30/45






Objectives:

This session covers sub query in From clause and co-related sub query



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  subquery in from clause and co-related subquery 

Edit  

  SQL ,PL/SQL by Ivan Byross 

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Session 31/45



Objectives:

This session covers sub query in order by clause, using exist and not exist and multi column sub query



  Multi column subquery, using exist not exist subquery with example 

Edit  

  SQL ,PL/SQL by Ivan Byross 

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Session 32/45



Objectives:

In this session you will learn about join, its need, its various types(inner/equi, outer(left,right,full),cross,self join) with syntax and example




  Join 

Edit  

  SQL ,PL/SQL by Ivan Byross 

Edit 

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Session 33/45



Objectives:

This session covers various set operations used in SQL

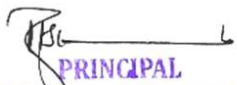


  Set operations 

Edit  

  SQL ,PL/SQL by Ivan Byross 




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Session 34/45



Objectives:

This session introduces the concept of PL/SQL, its advantages , difference between SQL and PL/SQL, general block structure of PL/SQL, control statements used in PL/SQL



PL/SQL

Edit



SQL ,PL/SQL by Ivan Bayross

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Session 35/45



Objectives:

In this session you will learn about functions and procedures, there advantages, how to create procedure and functions with syntax and example



Functions and procedures

Edit



SQL ,PL/SQL by Ivan Bayross

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Session 36/45



Objectives:

This session introduces the concept of cursors. You will learn what is mean by cursor, its types implicit and explicit , it's attributes, cursor for loops with syntax and example of each . You will also learn in this session what is %type and %rowtype



cursors

Edit



SQL ,PL/SQL by Ivan Bayross

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Session 37/45

Objectives:



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This session introduces the concept of triggers, difference between procedure and trigger, types trigger (field/row level, statement/block level) with syntax and example



- Triggers Edit
- SQL ,PL/SQL by Ivan Bayross Edit

+ Add an activity or resource



Session 38/45



Objectives:

In this session you will learn about views, its need, advantages, working, its types(read only and updatable) with syntax and example



- Views Edit
- SQL ,PL/SQL by Ivan Bayross Edit

+ Add an activity or resource



Session 39/45



Objectives:

This session covers how to create sequence, its use. You will also learn in this session the oracle transactions commit and rollback, working of grant and revoke commands



- Oracle transactions commit, rollback , grant ,revoke Edit
- SQL ,PL/SQL by Ivan Bayross Edit

+ Add an activity or resource



Session 40/45






Objectives:




After this session you should be able to understand create form and how to run it



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  Forms in Oracle 

Edit  

  Commercial Application Development Using Developer
2000 by Ivan Bayross. 

Edit 

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Session 41/45






Objectives:

This session covers Master-detail form concepts, what are the advantages of master-detail form, how to create master-detail form and how it runs



  Master detail form 

Edit  

  Commercial Application Development Using Developer
2000 by Ivan Bayross. 

Edit 

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Session 42/45






Objectives:

This session covers all about libraries and alerts



  Libraries 

Edit  

  Commercial Application Development Using Developer
2000 by Ivan Bayross. 

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Session 43/45

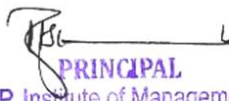


Objectives:

This session covers concept of menus-default menu , custom menu, how to create menus

In this session you will learn how to open a form through a menu




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+ Add an activity or resource



Session 44/45






Objectives:

This session covers features of report, how to create report and defining data source to a report



  Reports in oracle 

Edit ▾ 

  Commercial Application Development Using Developer
2000 by Ivan Bayross. 

Edit ▾

+ Add an activity or resource






Session 45/45






Objectives:

This session covers specifying run time parameter form for report



  Runtime parameters to report 

Edit ▾ 

  Commercial Application Development Using Developer
2000 by Ivan Bayross. 

Edit ▾

+ Add an activity or resource



Session on DBMS Transactions



Objectives:

This session covers what is mean by transaction, transaction states and ACID properties in detail




  DBMS Transactions 

Edit ▾ 

  Transactions  1.2MB Powerpoint presentation





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Database system concepts by A. Silberschaz, H. F.

Edit

Korth, S.Sudarshan 



Session on DBMS Concurrency Control



Objectives:

This session covers concurrency control techniques



- DBMS Concurrency Control Edit
- Concurrency Control 1.6MB Powerpoint presentation Edit
- Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan Edit



Session on DBMS Data Backup and recovery



Objectives:

This session covers DBMS Data Backup and recovery

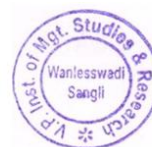


- Session on DBMS Data Backup and recovery Edit
- Recovery System 590KB Powerpoint presentation Edit
- Database system concepts by A. Silberschaz, H. F. Korth, S.Sudarshan Edit
- Test 3 on True or False Edit
- Test 4 on True or False Edit
- Test 5 on short answer type Edit



NAVIGATION

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RDBMS

Participants

Badges

RDBMS Using Oracle

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Topic 2

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Topic 6

Topic 7

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Session 22/45

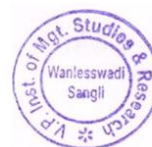
Session 23/45

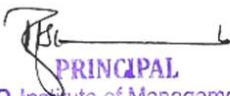
Session 24/45

Session 25/45

Session 26/45

Session 27/45




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Session 45/45

Session on DBMS Transactions

Session on DBMS Concurrency Control











Session on DBMS Data Backup and recovery

Courses

ADMINISTRATION



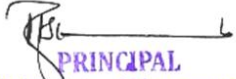
Course administration

-  Turn editing off
 - Activity chooser off
-  Edit settings
- Users
-  Filters
- Reports
-  Grades
- Badges
-  Backup
-  Restore
-  Import
-  Publish
-  Reset
- Question bank
-  Repositories

Switch role to...

My profile settings




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Site administration

Search


ADD A BLOCK

Add... 

SEARCH FORUMS



Go

Advanced search 

LATEST NEWS



Add a new topic...

(No news has been posted yet)

UPCOMING EVENTS



There are no upcoming events

[Go to calendar...](#)

[New event...](#)

RECENT ACTIVITY



Activity since Sunday, 19 March 2023, 3:36 PM

[Full report of recent activity...](#)

Nothing new since your last login



Data Structure using C

BCA-II Sem-III Batch-2021



Stream

Classwork

People

Grades




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Data Structure using C

BCA-II Sem-III Batch-2021



Stream

Classwork

People

Grades

All topics



Create



BCA-II Syllabus

Posted Jan 19, 2022

Data Structure using C Lecture Attend...

Posted Aug 28, 2021

Data Structures & Elements of Statistics Journal



Data Structures & Elements of Statistic...

Due Jan 20, 2022

Presentations (10 Marks)



Presentations / Activity Based Learnin...

Due Jan 20, 2022

Online Learning Activity (5 Marks)



Online Learning Activity (5 Marks)

Due Jan 15, 2022



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Stream

Classwork

People

Grades

Theory Assignment Based on Unit 3

Due Jan 8, 2022

Theory Assignment Based on Unit 2

Due Nov 30, 2021

Theory Assignment Based on Unit 1

Due Nov 18, 2021

Videos for reference



Video references

Posted Dec 14, 2021

Study Material/Notes



Take DS notes from following links

Posted Nov 20, 2021

Program Help



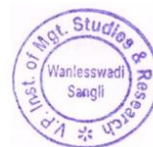
Binary Search Tree

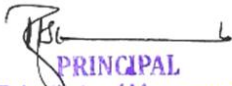
Posted Jan 22, 2022

Doubly Linked List

Posted Jan 12, 2022

Circular Queue using array




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[Type text]

Merge sort when 2 sorted list given

Posted Nov 20, 2021

Insertion Sort with output

Posted Nov 18, 2021

Selection Sort with output

Posted Nov 13, 2021

Bubble Sort

Posted Oct 30, 2021

[View more](#)

Programs for Practice



Assignment based on Linked List

Due Jan 8, 2022

Assignment based on Sorting, stack an...

Due Dec 6, 2021

Searching and sorting

Due Nov 8, 2021

Practice Array and structures

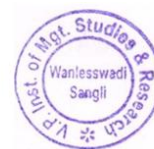
Due Oct 18, 2021

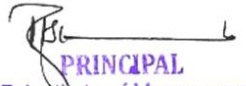
Revise Control statements and array

Due Oct 11, 2021

Basics of C

Due Sep 30, 2021




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[Type text]

Unit 1: Introduction to data structures



Syllabus Contents

Edited Sep 1, 2021

Unit 2: Sorting and Searching Methods



Syllabus Contents

Edited Sep 1, 2021

Unit 3: Stacks and Queues



Syllabus Contents

Edited Sep 1, 2021

Unit 4: Linked Lists and Trees



Syllabus Contents

Posted Aug 28, 2021



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