**Lesson Plan**

**Name of the Assistant Professor**- Ms. Sakshi Sharma

**Subject**- Computer Science & Applications

**Lesson Plan**- 16 Weeks (July-Nov 2018)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Week** | **Date** | **BPO (3rd Sem)**  **RDBMS with Oracle** | **M.Com IT (1st Sem)** | | **B.Voc SD (5th Sem)**  **Current Technologies** |
| 1 | 23-July-18 | Database,Relationships, DBMS | Meaning of Internet | | Cloud Computing Basics |
| 24-July-18 | Relational Data Model | Applications of Internet | | Cloud Computing Definition |
| 25-July-18 | Integrity Rules | Linking to the Internet | | Cloud Types |
| 26-July-18 | Theoretical Relational Languages | Domain Name | | Characteristics |
| 27-July-18 | WWW | | Laws of Cloudonomics |
| 28-July-18 | Cloud Computing Drawbacks |
| 29-July-18 | Sunday | | | |
| 2 | 30-July-18 | Data Modeling |  | | Cloud Adoption |
| 31-July-18 | Shaheedi udham singh’s martyrdom day | | | |
| 1-Aug-18 | Normalization | Internet Address | | Measuring Cost |
| 2-Aug-18 | Dependency | Cloud Architecture |
| 3-Aug-18 | IP Address | | Cloud Computing Stack |
| 4-Aug-18 | Database Design | Connecting to Cloud |
| 5-Aug-18 | Sunday | | | |
| 3 | 6-Aug-18 | Normal forms | Email | | Cloud Services and Applications |
| 7-Aug-18 | FTP | | Infrastructure as a Service |
| 8-Aug-18 | Dependency Diagram, De-normalization | URL’s | | Platform as a Service |
| 9-Aug-18 | PL/SQL: History | Telnet | | Software as a Service |
| 10-Aug-18 | BlockStructure Comments | Usenet | | Revision |
| 11-Aug-18 | Data Types | Google | | Defining identity as a Service |
| 12-Aug-18 | Sunday | | | |
| 4 | 13-Aug-18 | Haryali teej | | | |
| 14-Aug-18 | Declaration,Assignment operation,Bind variable | Archie | | Defining Compliance as a Service |
| 15-Aug-18 | Independence day | | | |
| 16-Aug-18 | Substitution Variables | Veronica | | Abstraction |
| 17-Aug-18 | Oral Test | WAIS | | Virtualization |
| 18-Aug-18 | Control Structures– Nested Blocks | Web (HTTP) | | Virtualization Technologies |
| 19-Aug-18 | Sunday | | | |
| 5 | 20-Aug-18 | SQL in PL/SQL – Data Manipulation | Publishing | | Virtualization  Technologies |
| 21-Aug-18 | Cursors & Exceptions | Search Engine Optimization | |
| 22-Aug-18 | Id-ul-zuha(bakrid) | | | |
| 23-Aug-18 | Written Test | Intranet | | Load Balancing |
| 24-Aug-18 | Implicit & Explicit Cursors and Attributes | Hypervisors |
| 25-Aug-18 | Cursor FOR loops | Intranet vs. Groupware | |
| 26-Aug-18 | Sunday | | | |
| 6 | 27-Aug-18 | Cursors: SELECT FOR UPDATE | Software used in Email | | Machine Imaging |
| 28-Aug-18 | WHERE CURRENT OF clause | Porting Applications |
| 29-Aug-18 | Cursor with Parameters | Oral Test |
| 30-Aug-18 | Exceptions-Types of Exceptions | Oral Test | | PaaS Application Frameworks |
| 31-Aug-18 | Composite Data Types: Records | HTML | | Drupal |
| 1-Sep-18 | Tables, arrays | Hypertext | | Eccentex Appbase |
| 2-Sep-18 | Sunday | | | |
| 7 | 3-Sep-18 | Janmashtmi | | | |
| 4-Sep-18 | Procedures | Communication Systems (Email, Fax) | | Long Jump |
| 5-Sep-18 | Audio conferencing | | Square Space |
| 6-Sep-18 | Functions | Revision | | Wave Maker |
| 7-Sep-18 | Video Conferencing | | Wolf Framework |
| 8-Sep-18 | Packages | Google Web Services |
| 9-Sep-18 | Sunday | | | |
| 8 | 10-Sep-18 | Written Test | Doubt Session | | Google Application Portfolio |
| 11-Sep-18 | Triggers | Groupware | |
| 12-Sep-18 | Data Dictionary | Extranet | | Google Toolkit |
| 13-Sep-18 | Views |
| 14-Sep-18 | Transaction Control statements | Web Online -Risks and Safeguards | | Google Application Engine |
| 15-Sep-18 | Revision | Written Test | | Amazon Web Services |
| 16-Sep-18 | Sunday | | | |
| 9 | 17-Sep-18 | Oracle9i: Overview | Network Security Risks | | Elastic Compute Cloud |
| 18-Sep-18 | Client/Server databases | Website Security Risks | | Amazon Storage System |
| 19-Sep-18 | SQL\*Plus Environment | Site Hacking | |
| 20-Sep-18 | Logging into SQL\*Plus | Firewall (Concept, Components) | | Amazon Database Services |
| 21-Sep-18 | Commands – Errors & Help | Microsoft Cloud Services |
| 22-Sep-18 | Alternate Text Editors - SQL \*Plus Worksheet | Written Test | | Windows Azure Platform |
| 23-Sep-18 | Sunday | | | |
| 10 | 24-Sep-18 | Written Test | Determine information needs | | Windows Live |
| 25-Sep-18 | iSQL\*Plus | Determine information sources | | Written Test |
| 26-Sep-18 | Naming Rules and conventions | Prepare the conceptual design report | | Grid computing Concepts and |
| 27-Sep-18 | OracleTable- Creating OracleTable | Introduction to Information System | | Grid computing Architecture |
| 28-Sep-18 | Displaying Table Information | MIS | | Parallel and Distributed Computing |
| 29-Sep-18 | Altering an Existing Table, Dropping, | Cluster Computing |
| 30-Sep-18 | Sunday | | | |
| 11 | 1-Oct-18 | Renaming, Truncating Table | Establish system constraints | | Grid Computing |
| 2-Oct-18 | Mahatma gandhi’s Jayanti | | | |
| 3-Oct-18 | Working with Table | Project management of MIS detailed design | | Anatomy and Physiology of Grid |
| 4-Oct-18 | Data Management | Set Systems objective | | Review of Web Services |
| 5-Oct-18 | Data Retrieval | Define the problems | | OGSA |
| 6-Oct-18 | Sessional | Sessional | | Sessional |
| 7-Oct-18 | Sunday | | | |
| 12 | 8-Oct-18 | Table Types | Decision Support and Decision making systems | | Grid Monitoring |
| 9-Oct-18 | Spooling – Error codes | Grid Monitoring Architecture |
| 10-Oct-18 | Maharaja aggarsen Jayanti | | | |
| 11-Oct-18 | DML – adding a new Row/Record | MIS organization within company | | WSRF |
| 12-Oct-18 | Updating and Deleting an Existing rows/Records | Written test | | An overview of Grid Monitoring Systems |
| 13-Oct-18 | Written Test | Inform and involve the organization | | Grid l. CE |
| 14-Oct-18 | Sunday | | | |
| 13 | 15-Oct-18 | Retrieving Data from Table | Doubt Session | | JAMM |
| 16-Oct-18 | Arithmetic Operations – restricting Data with WHERE clause | Identify dominant | | MDS |
| 17-Oct-18 | Sorting | Aim of detailed design | | Network Weather Service |
| 18-Oct-18 | Dussehra | | | |
| 19-Oct-18 | Joins operations | trade of criteria | | Written Test |
| 20-Oct-18 | Revision | | R-GMA other Monitoring System |
| 21-Oct-18 | Sunday | | | |
| 14 | 22-Oct-18 | Set operations | Define the subsystems | | Gaglia |
| 23-Oct-18 | Revisiting Substitution Variables | Gridmon |
| 24-Oct-18 | Maharishi valmiki’s birthday | | | |
| 25-Oct-18 | DEFINE command – CASE structure | Sketch the detailed operating sub systems | | Grid Security |
| 26-Oct-18 | Resource Management |
| 27-Oct-18 | Grouping Data | information flow | | a brief Security Primer |
| 28-Oct-18 | determine the degree of automation of each operation | | PKI, a Review of Condor |
| 15 | 29-Oct-18 | Multiple Tables | inputs outputs and processing | | X509 Certificates, SGE |
| 30-Oct-18 | Built-in functions | Early System testing | | Grid Security |
| 31-Oct-18 | Document the detailed design | | Grid Scheduling, PBS and LSF Grid Scheduling with QoS |
| 1-Nov-18 | Revision Session | Revision Session | Written Test | |
| 2-Nov-18 | Revision Session | | Resource Management |
| 3-Nov-18 | Written Test | Revision Session | | Scheduling Paradigms |
| 4-Nov-18 | Sunday | | | |
| 16 | 5-Nov-18 | Doubt Session | Revision Session | | Working Principles of Scheduling |
| 6-Nov-18 | Holiday | | | |
| 7-Nov-18 | Diwali | | | |
| 8-Nov-18 | Holiday | | | |
| 9-Nov-18 | Vishavkarma day | | | |
| 10-Nov-18 | Holiday | | | |
| 11-Nov-18 | Sunday | | | |
| 17 | 12-Nov-18 | Holiday | | | |
| 13-Nov-18 | Holiday | | | |
| 14-Nov-18 | Doubt Session | Doubt Session | | Doubt Session |
|  | 15-Nov-18 |  | Revision Session | |  |
|  | 16-Nov-18 |  | Revision Session | |  |
|  | 17-Nov-18 |  | Revision Session | |  |
|  | 18-Nov-18 | Sunday | | | |
| 18 | 19-Nov-18 |  | Revision Session | |  |
| 20-Nov-18 |  | Revision Session | |  |
| 21-Nov-18 |  | Revision Session | |  |

|  |  |  |  |  |  |
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| **Week** | **Date** | **BPO Sem V**  **RDBMS II Lab** | | **BA Sem I**  **CAL LAB** | **BA Sem I**  **CAL LAB** |
| 1 | 23-July-18 | **1.Assignment : CREATE statement**  **a.** Write a code to create an employee database with the tables and fields specified as below.  a) Employee   |  |  |  |  | | --- | --- | --- | --- | | Emp\_no | Employee\_name | Street | City |   b) Works   |  |  |  |  |  | | --- | --- | --- | --- | --- | | Emp\_no | Company\_name | Joining\_date | Designation | Salary |   c) Company   |  |  | | --- | --- | | Emp\_no | City |   d) Manages   |  |  |  | | --- | --- | --- | | Emp\_no | Manager\_name | Mang\_no |   Note: Primary keys are underlined. | |  |  |
| 24-July-18 |  |  |
| 25-July-18 |  | |  |  |
| 26-July-18 |  | |  |  |
| 27-July-18 |  | | 1.Introduction of basic components of windows  2. Customization of Desktop  3.Customization of Taskbar  4.Cascading &Tiling windows |  |
| 28-July-18 |  | |  | 1.Introduction of basic components of windows  2. Customization of Desktop  3.Customization of Taskbar  4.Cascading &Tiling windows |
| 29-July-18 | Sunday | | | |
| 2 | 30-July-18 | **b.** Create Table  1.SALESMAN having fields  : salesman\_id ( PK) ,name,  city,commission  2. ORDERS having fields: Order\_no, Purchase\_amount, ord\_date,customer\_id (FK), salesman\_id(FK).  3.CUSTOMER having fields: Customer\_id (PK),cust\_name,city,grade,salesman\_id(FK) | |  |  |
| 31-July-18 | Shaheedi udham singh’s martyrdom day | | | |
| 1-Aug-18 |  | |  |  |
| 2-Aug-18 |  | |  |  |
| 3-Aug-18 |  | | 5.Adding and removing software & hardware  6.Setting of Date and time |  |
| 4-Aug-18 |  | |  | 5.Adding and removing software & hardware  6.Setting of Date and time |
| 5-Aug-18 | Sunday | | | |
| 3 | 6-Aug-18 | **Table Name: dept\_location**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Attribute** | **Data Type** | **Primary** | **Foreign** | **Constraint** | | Department No. | INT | √ | Department (DepNo) ON DELETE CASCADE | NOT NULL | | Department Location | VARCHAR(15) | √ |  | NOT NULL | | |  |  |
| 7-Aug-18 | **Table Name: Project**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Attribute** | **Data Type** | **Primary** | **Foreign** | **Constraint** | | Project Name | VARCHAR(15) | UNIQUE |  | NOT NULL | | Project Number | INT | √ |  | NOT NULL | | Project Location | VARCHAR(15) |  |  |  | | Department Number | INT |  | Department (DepNo) ON DELETE SET NULL |  | | |  |  |
| 8-Aug-18 |  | |  |  |
| 9-Aug-18 |  | |  |  |
| 10-Aug-18 |  | | 7. Exploring Windows(Windows explorer)  8. Using Windows Accessories |  |
| 11-Aug-18 |  | |  | 7. Exploring Windows(Windows explorer)  8. Using Windows Accessories |
| 12-Aug-18 | Sunday | | | |
| 4 | 13-Aug-18 | Haryali teej | | | |
| 14-Aug-18 | **Alter Data**   1. Add a new column department name to dept\_location table. 2. Change the data type Department location as VARCHAR2(25). 3. Drop the column name department name from dept\_location table. | |  |  |
| 15-Aug-18 | Independence day | | | |
| 16-Aug-18 |  | |  |  |
| 17-Aug-18 |  | | 9. Create a folder, copy files, move files, delete files, Notepad, Calculator  10. Paint Brush, System Tools: Disk Fragmentation, Disk Cleanup, Scandisk  **MS WORD:**  **Assignment 1.** a) A bulleted or numbered list b) A table containing name, address, basic pay, department as column heading c) A picture using clip art gallery also give border to the picture. d) An example of word art e) A header with student name & date  f) A footer with pagination  **Assignment 2**.  a) Count the occurrences of word.  b) auto correct entry  c) Change the format of heading text into picture format.  d) Apply spelling and grammar check to the text |  |
| 18-Aug-18 |  | |  | 9. Create a folder, copy files, move files, delete files, Notepad, Calculator  10. Paint Brush, System Tools: Disk Fragmentation, Disk Cleanup, Scandisk  **MS WORD:**  **Assignment 1.** a) A bulleted or numbered list b) A table containing name, address, basic pay, department as column heading c) A picture using clip art gallery also give border to the picture. d) An example of word art e) A header with student name & date  f) A footer with pagination  **Assignment 2**.  a) Count the occurrences of word.  b) auto correct entry  c) Change the format of heading text into picture format.  d) Apply spelling and grammar check to the text |
| 19-Aug-18 | Sunday | | | |
| 5 | 20-Aug-18 | **Creating a table from a table**  1. Create a table dept\_loc from table dept\_location & rename Attribute ‘Department Location’ to ‘Department Class’.  2. Drop table dept\_loc.  3.Insert at least of 10 records in tables above. | |  |  |
| 21-Aug-18 |  |  |
| 22-Aug-18 | Id-ul-zuha(bakrid) | | | |
| 23-Aug-18 |  | |  |  |
| 24-Aug-18 |  | | **Assignment 3.** a) Make lines of document bold, italic and underline b) Align the fourth line to center  c) Change font color & font size & insert date & time.  **Assignment 4**. Change top, bottom, left, right & gutter margin and also change the paper size to executive & Orientation to landscape |  |
| 25-Aug-18 |  | |  | **Assignment 3.** a) Make lines of document bold, italic and underline b) Align the fourth line to center  c) Change font color & font size & insert date & time.  **Assignment 4**. Change top, bottom, left, right & gutter margin and also change the paper size to executive & Orientation to landscape |
| 26-Aug-18 | Sunday | | | |
| 6 | 27-Aug-18 | **2. Assignment: SELECT statement**  1. Write a sql statement to display all the information of all salesmen.  2. Write a sql statement to display specific columns like name and commission for all the salesmen  3.  Write a query to display the columns in a specific order like order date, salesman id, order number and purchase amount from for all the orders  5. Write a sql statement to display names and city of salesman, who belongs to the city of Paris.  6.  Write a sql statement to display all the information for those customers with a grade of 200.  7. Write a sql query to display the order number followed by order date and the purchase amount for each order which will be delivered by the salesman who is holding the ID 5001. | |  |  |
| 28-Aug-18 |  |  |
| 29-Aug-18 |  | |  |  |
| 30-Aug-18 |  | |  |  |
| 31-Aug-18 |  | | **Assignment 5.** Create a table and change heading, font size & color of contents  **Assignment 6.** Create a table in word and use formulas to calculate sum & sort the table as well. |  |
| 1-Sep-18 |  | |  | **Assignment 5.** Create a table and change heading, font size & color of contents  **Assignment 6.** Create a table in word and use formulas to calculate sum & sort the table as well. |
| 2-Sep-18 | Sunday | | | |
| 7 | 3-Sep-18 | Janmashtmi | | | |
| 4-Sep-18 | **3. Assignment: Using Boolean and relational operators.**   1. Write a query to display all customers with a grade above 100. 2. Write a query statement to display all customers in New York who have a grade value above 100. | |  |  |
| 5-Sep-18 |  | |  |  |
| 6-Sep-18 |  | |  |  |
| 7-Sep-18 |  | | **Assignment 7.** Use mail merge option to send offer letter to multiple candidates.  **Assignment 8.**  Make a template for the bio-data |  |
| 8-Sep-18 |  | |  | **Assignment 7.** Use mail merge option to send offer letter to multiple candidates.  **Assignment 8.**  Make a template for the bio-data |
| 9-Sep-18 | Sunday | | | |
| 8 | 10-Sep-18 | 1. Write a SQL statement to display all customers, who are either belongs to the city New York or had a grade above 100.  Write a SQL query to display those customers who are neither belongs to the city New York nor grade value is more than 100. | |  |  |
| 11-Sep-18 | **4. Assignment on wildcards and special operators**  1. Write a SQL statement to find those salesmen with all information who come from the city either Paris or Rome.  2. Write a query to filter those salesmen with all information who comes from any of the cities Paris and Rome | |  |  |
| 12-Sep-18 |  | |  |  |
| 13-Sep-18 |  | |  |  |
| 14-Sep-18 |  | | **Assignment 9.** Make a document with the use of drop cap options, bookmarks & insert page number at each page. **Assignment 10.**  (i) Make an auto correct entry   (ii) Define a Macro |  |
| 15-Sep-18 |  | |  | **Assignment 9.** Make a document with the use of drop cap options, bookmarks & insert page number at each page. **Assignment 10.**  (i) Make an auto correct entry   (ii) Define a Macro |
| 16-Sep-18 | Sunday | | | |
| 9 | 17-Sep-18 | 3. Write a query to filter those salesmen with all information who likes to leave other cities than Paris and Rome.  4. Write a query to sort out those customers with all information whose ID value is within any of 3007, 3008 and 3009.  5. Write a SQL statement to find those salesmen with all information who gets the commission within a range of 0.12 and 0.14 | |  |  |
| 18-Sep-18 |  |  |
| 19-Sep-18 |  | |  |  |
| 20-Sep-18 |  | |  |  |
| 21-Sep-18 |  | | **Assignment 11.**  Customize the Quick Access Toolbar/Menu  **Assignment 12.**  Use Compare and Merge |  |
| 22-Sep-18 |  | |  | **Assignment 11.**  Customize the Quick Access Toolbar/Menu  **Assignment 12.**  Use Compare and Merge |
| 23-Sep-18 | Sunday | | | |
| 10 | 24-Sep-18 | **5.Assignments on Aggregate functions**  1.Write a SQL statement to find the total purchase amount of all orders.  2.Write a SQL statement to find the average purchase amount of all orders.  3.Write a SQL statement to find the number of salesmen currently listing for all of their customers.  4.Write a SQL statement know how many customer have listed their names.  5.Write a SQL statement find the number of customers who gets at least a gradation for his/her performance. | |  |  |
| 25-Sep-18 |  |  |
| 26-Sep-18 |  | |  |  |
| 27-Sep-18 |  | |  |  |
| 28-Sep-18 |  | | **Assignment 13.**  Create a word document using symbols and formatting as and save it as maths.docx.  **Assignment 14.** Create Table of Contents for above document. |  |
| 29-Sep-18 |  | |  | **Assignment 13.**  Create a word document using symbols and formatting as and save it as maths.docx.  **Assignment 14.** Create Table of Contents for above document. |
| 30-Sep-18 | Sunday | | | |
| 11 | 1-Oct-18 | 6.Write a SQL statement to get the maximum purchase amount of all the orders.  7.write a SQL statement to get the minimum purchase amount of all the orders.  8.Write a SQL statement which selects the highest grade for each of the cities of the customers | |  |  |
| 2-Oct-18 | Mahatma gandhi’s Jayanti | | | |
| 3-Oct-18 |  | |  |  |
| 4-Oct-18 |  | |  |  |
| 5-Oct-18 |  | | **EXCEL:**  1. Explain in detail all Menu Options i.e.File, Edit, View, Insert, Format, Tool, and Data.  2. Type the data(name. hours, wages, gross, tax & net pay) in excel worksheet and save it as wages.xls & use following formula’s to calculate fields:  Wage, **=Hours\*Wage**  Gross Pay, **=Gross\*0.35**  Net Pay, **=Gross-Taxes**  **3.** Type the following data in excel worksheet and save it as second.xls.  Do the following (a) Complete column C for finding product x \* y (b) Find sum of x column at the end of data (c) Find sum of y column at the end of data  (d) Find sum of x \* y column at the end of data (e) Find sum of x^2 (f) Find sum of y^2 |  |
| 6-Oct-18 |  | |  | **EXCEL:**  1. Explain in detail all Menu Options i.e.File, Edit, View, Insert, Format, Tool, and Data.  2. Type the data(name. hours, wages, gross, tax & net pay) in excel worksheet and save it as wages.xls & use following formula’s to calculate fields:  Wage, **=Hours\*Wage**  Gross Pay, **=Gross\*0.35**  Net Pay, **=Gross-Taxes**  **3.** Type the following data in excel worksheet and save it as second.xls.  Do the following (a) Complete column C for finding product x \* y (b) Find sum of x column at the end of data (c) Find sum of y column at the end of data  (d) Find sum of x \* y column at the end of data (e) Find sum of x^2 (f) Find sum of y^2 |
| 7-Oct-18 | Sunday | | | |
| 12 | 8-Oct-18 | **5.Assignments on Aggregate functions**  1.Write a SQL statement to find the total purchase amount of all orders.  2. Write a SQL statement to find the average purchase amount of all orders.  3. Write a SQL statement to find the number of salesmen currently listing for all of their customers.  4. Write a SQL statement know how many customer have listed their names. | |  |  |
| 9-Oct-18 |  |  |
| 10-Oct-18 | Maharaja aggarsen jayanti | | | |
| 11-Oct-18 |  | |  |  |
| 12-Oct-18 |  | | **4.** Enter the following data and save it in grade .xls & Do the following (a) Compute the total marks and percentage of each student by entering appropriate formula.(b) Compute the grades based on following criteria If percentage >= 90 then grade = A If percentage >= 80 and <90 then grade = B If percentage >= 70 and <80 then grade = C If percentage >= 60 and <70 then grade = D If percentage < 60 then grade = E (c ) Find Average, maximum and Minimum.  **5.** Using grade.xls to perform the following formatting operations (a) Draw a border around the worksheet (b) Change the font size of heading to 14 points and underline it and hide column c (c) Increase the width of column A to 15 characters (d) Right Align the values in column B, C, F  **6.** A university maintains a year wise result for four courses and then generates an average report as given below a) Complete the report to calculate the course wise average in row 6 (b) Provide formula to calculate year wise average in column G (c) Generate a column chart to compare data |  |
| 13-Oct-18 |  | |  | **4.** Enter the following data and save it in grade .xls & Do the following (a) Compute the total marks and percentage of each student by entering appropriate formula.(b) Compute the grades based on following criteria If percentage >= 90 then grade = A If percentage >= 80 and <90 then grade = B If percentage >= 70 and <80 then grade = C If percentage >= 60 and <70 then grade = D If percentage < 60 then grade = E (c ) Find Average, maximum and Minimum.  **5.** Using grade.xls to perform the following formatting operations (a) Draw a border around the worksheet (b) Change the font size of heading to 14 points and underline it and hide column c (c) Increase the width of column A to 15 characters (d) Right Align the values in column B, C, F  **6.** A university maintains a year wise result for four courses and then generates an average report as given below a) Complete the report to calculate the course wise average in row 6 (b) Provide formula to calculate year wise average in column G (c) Generate a column chart to compare data |
| 14-Oct-18 | Sunday | | | |
| 13 | 15-Oct-18 | 5. Write a SQL statement find the number of customers who gets at least a gradation for his/her performance.  6. Write a SQL statement to get the maximum purchase amount of all the orders.  7. Write a SQL statement to get the minimum purchase amount of all the orders.  8. Write a SQL statement which selects the highest grade for each of the cities of the customers. | |  |  |
| 16-Oct-18 |  |  |
| 17-Oct-18 |  | |  |  |
| 18-Oct-18 | Dussehra | | | |
| 19-Oct-18 |  | | **7.** Make a database of the students of M.Com. in MS Excel and do the following: Sort,  Find out first 2 positions from boys and girls, Make a chart of performance of boys and girls  **8.** Calculate a Car Payment  1. Enter data into an Excel Spreadsheet 2. Apply Currency and Percent formatting to cells at least 75% of the time 3. Use the Function tool to calculate PMT arguments at least 75% of the time 4. Apply formatting to cell text. 5. Use Goal Seek command at least 75% of the time  **9.** Use Cell References Sheet1: Enter number of items and their corresponding sales.  Sheet2: Enter number of items and their corresponding purchased.  Sheet3. calculate loss/Profit of items. |  |
| 20-Oct-18 |  | |  | **7.** Make a database of the students of M.Com. in MS Excel and do the following: Sort,  Find out first 2 positions from boys and girls, Make a chart of performance of boys and girls  **8.** Calculate a Car Payment  1. Enter data into an Excel Spreadsheet 2. Apply Currency and Percent formatting to cells at least 75% of the time 3. Use the Function tool to calculate PMT arguments at least 75% of the time 4. Apply formatting to cell text. 5. Use Goal Seek command at least 75% of the time  **9.** Use Cell References Sheet1: Enter number of items and their corresponding sales.  Sheet2: Enter number of items and their corresponding purchased.  Sheet3. calculate loss/Profit of items. |
| 21-Oct-18 | Sunday | | | |
| 14 | 22-Oct-18 | **7.Assignment on Query on multiple tables**  1. Write a query to find those customers with their name and those salesmen with their name and city who lives in the same city  2. Write a SQL statement to find the names of all customers along with the salesmen who works for them.   3. Write a SQL statement to display all those orders by the customers not located in the same cities where their salesmen lives.  4.Write a SQL statement that find out each order number followed by the name of the customers who made the order. | |  |  |
| 23-Oct-18 |  |  |
| 24-Oct-18 | Maharishi valmiki’s birthday | | | |
| 25-Oct-18 |  | |  |  |
| 26-Oct-18 |  | | **10.** Make use of look up commands.  **assignments on powerpoint presentation:**  1. Study the Menu commands of PowerPoint to create, modify, delete slides in a presentation.  Design a Presentation of the courses running in your college.  **11.** Create a Excel sheet & Do the following:- 1. Create Pivot table get the total amount exported of each product. 2. Create a two dimensional Pivot table get the total amount exported to each country, of each product. 3. To easily compare these numbers, create a pivot chart and apply a filter.  **assignments on powerpoint presentation:**  1.Study the Menu commands of PowerPoint to create, modify, delete slides in a presentation. |  |
| 27-Oct-18 |  | |  | **10.** Make use of look up commands.  **assignments on powerpoint presentation:**  1. Study the Menu commands of PowerPoint to create, modify, delete slides in a presentation.  Design a Presentation of the courses running in your college.  **11.** Create a Excel sheet & Do the following:- 1. Create Pivot table get the total amount exported of each product. 2. Create a two dimensional Pivot table get the total amount exported to each country, of each product. 3. To easily compare these numbers, create a pivot chart and apply a filter.  **assignments on powerpoint presentation:**  1.Study the Menu commands of PowerPoint to create, modify, delete slides in a presentation. |
| 28-Oct-18 | Sunday | | | |
| 15 | 29-Oct-18 | **8. Assignment on PL/SQL**  **Write program**  1. find the largest of two numbers.  **2.**To find the total and average of 6 subjects and display the Grade. | |  |  |
| 30-Oct-18 |  |  |
| 31-Oct-18 |  | |  |  |
| 1-Nov-18 | Haryana day | | | |
| 2-Nov-18 |  | | 2.Design a Presentation of the courses running in your college.  3. Design a Presentation to Study about Online Education.  4. Design a Presentation to Study about Role of Mobile Phone Apps. |  |
| 3-Nov-18 |  | |  | 2.Design a Presentation of the courses running in your college.  3. Design a Presentation to Study about Online Education.  4. Design a Presentation to Study about Role of Mobile Phone Apps. |
| 4-Nov-18 | Sunday | | | |
| 16 | 5-Nov-18 | 3. To display the number in reverse order.  4. Create a store function that accepts 2 numbers and returns the addition of passed values. Also write the code to call your function. | |  |  |
| 6-Nov-18 | Holiday | | | |
| 7-Nov-18 | Diwali | | | |
| 8-Nov-18 | Holiday | | | |
| 9-Nov-18 | Vishavkarma day | | | |
| 10-Nov-18 | Holiday | | | |
| 11-Nov-18 | Sunday | | | |
| 17 | 12-Nov-18 | Holiday | | | |
| 13-Nov-18 | Holiday | | | |
| 14-Nov-18 | 5.Create code to add two  numbers without using third  variable |  | |  |