PRAHLADRAI DALMIA LIONS COLLEGE OF COMMERCE & ECONOMICS
ISO 9001: 2015 Certified

NOTICE

Date: 24/3/2022

B.Sc. (Information Technology)

ATKT Internal/Practical Examination March 2022
Semester V & VI

INSTRUCTIONS FOR THE STUDENTS HAVING ATKT

IN INTERNALS / PRACTICALS

1. **Date of Submission of the Projects- 31st March,2022 at 11am in Classroom T10.**
2. Project/ assignment has to be handwritten on A4 size paper or Foolscap paper. On top of every page a student should write his name, Seat No. and Subject.
3. Students are expected to write the question followed by the answer.
4. On the date of submission there will be viva voce on the given questions. .If the student does not submit his/her assignment/project or does not give his viva voce then he will be declared as ABSENT.
5. Any submission after the above mentioned date and time will not be accepted and entertained under any circumstance.
6. On the date of viva voce the dress code will be formal
7. Those students who had FILLED THE FORM & PAID THE FEES and still have NOT been allocated questions in the following list, please send a mail along with attachment of fee receipt to bscit@dalmialionscollege.ac.in on or before 26th March 2022.

Prof. Rupali Mishra
(Coordinator)

Prof. Durgesh Kenkre
(Exam convener)

Prof. Subhashini Naikar
(Vice- Principal. SFC)

Dr. Kiran Mane
(I/c Principal)

DI/R-IPS/EXAM/00

Semester V

Subject :Project Dissertation (Practical)
Note : Bring your project dissertation on the day of exam.

Roll No	Name of the Student
309	HARIJAN SRIKAVIYA ARCHAN ● Bring your project dissertation on the day of the exam.
352	HASAN ZEESHAN JAVED ● Bring your project dissertation on the day of the exam.
325	SADHU GHANSHYAM V. ● Bring your project dissertation on the day of the exam.
345	YADAV DINESH JATASHANKAR ● Bring your project dissertation on the day of the exam.

Subject :Advanced Web Programming (Practical)

Roll No	Name of the Student
309	HARIJAN SRIKAVIYA ARCHAN 1. Write a program to demonstrate the use of XML file connectivity 2. Write a program to demonstrate the use of for loop
352	HASAN ZEESHAN JAVED 1. Write a program to demonstrate the use of master page 2. Write a program to demonstrate the use of for…each loop
345	YADAV DINESH JATASHANKAR 1. Write a program to demonstrate the use of Adrotator 2. Write a program to demonstrate the use of AJAX tools.

Subject :Artificial Intelligence (Practical)

Roll No	Name of the Student
309	HARIJAN SRIKAVIYA ARCHAN 1. Write a program to implement depth first search algorithm. 2. Write a program to simulate 4-Queen / N-Queen problem.
352	HASAN ZEESHAN JAVED 1. Design the simulation of tic – tac – toe game using min-max algorithm. 2. Design an application to simulate number puzzle problem.

Roll No	
319	PARIHAR CHANDAN PHOOLCHAND 1. Write a program to implement breadth first search algorithm. 2. Write a program to solve Missionaries and Cannibals problem.
325	SADHU GHANSHYAM V. 1. Write a program to simulate 4-Queen / N-Queen problem. 2. Write a program to solve tower of Hanoi problem.
340	TIWARI SHIVAM MAHENDRA 1. Write a program for Hill climbing problem. 2. Write a program to implement A* algorithm.
345	YADAV DINESH JATASHANKAR 1. Write a program to implement depth first search algorithm. 2. Write a program to implement alpha beta search.

Subject :Enterprise Java (Practical)

Roll No	Name of the Student
309	HARIJAN SRIKAVIYA ARCHAN 1. Create a simple calculator application using servlet. 2. Create a servlet that uses Cookies to store the number of times a user has visited servlet.
352	HASAN ZEESHAN JAVED 1. Create a servlet for a login page. If the username and password are correct then it says message "Hello <username>" else a message "login failed" 2. Create a Servlet application to upload and download a file.
341	VICHARE HARSH NITIN 1. Develop Simple Servlet Question Answer Application using Database. 2. Develop a simple JSP application to pass values from one page to another with validations. (Name-txt, age-txt, hobbies-checkbox, email-txt, gender-radio button).
345	YADAV DINESH JATASHANKAR 1. Create a registration servlet in Java using JDBC. Accept the details such as Username, Password, Email, and Country from the user using HTML Form and store the registration details in the database. 2. Create a servlet demonstrating the use of session creation and destruction. Also check whether the user has visited this page first time or has visited earlier also using sessions.

Semester VI

Subject :Business Intelligence (Practical)

Roll No	Name of the Student
	SONI VIPUL SAMARBAHADUR 1. Create the Data staging area for the selected database. 2. Create the cube with suitable dimension and fact tables based on ROLAP, MOLAP and HOLAP model.

Subject :Security in Computing (Practical)

Roll No	Name of the Student
	SONI VIPUL SAMARBAHADUR 1. Configure a local user account on Router and configure authenticate on the console and vty lines using local AAA 2. Configure ACLs on to mitigate attacks.

Subject :Principles of GIS (Practical)

Roll No	Name of the Student
	SONI VIPUL SAMARBAHADUR 1. Create a map of your area with a minimum 10 vector layers. 2. Create dataset for any 5 layers

Subject :Project Implementation (Practical)

Roll No	Name of the Student
	SINGH ANKIT JITENDRA ● Bring your project dissertation and working project on the day of the exam.
	GUPTA VIVEK RAMNATH ● Bring your project dissertation and working project on the day of the exam.
	SONI VIPUL SAMARBAHADUR ● Bring your project dissertation and working project on the day of the exam.

Subject :Advanced Mobile Programming (Practical)

Roll No	Name of the Student

	SONI VIPUL SAMARBAHADUR
	1. Demonstrate Database Programming with SQLite
	2. Demonstrate Programming Menus.