

PRAHLADRAI DALMIA LIONS COLLEGE OF COMMERCE & ECONOMICS

ISO 9001: 2015 Certified

NOTICE

Date: 13/10/2022

B.Sc. (Information Technology)

ATKT Internal/Practical Examination October 2022 Semester V & Semester VI

INSTRUCTIONS FOR THE STUDENTS HAVING ATKT

IN INTERNALS / PRACTICALS

- 1. Date of Submission of the Projects- 21st October, 2022 at 11am in Computer Lab.
- 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 15th October 2022 12.00 noon.

Note: For ATKT Practical exam, submission of journal is compulsory

I pali	Ø~	Snaikar	(CHINEME)
Prof.Rupali Mishra	Prof. Durgesh Kenkre	Prof. Subhashini Naikar	Dr. Kiran Mane
(Coordinator)	(Exam convener)	(Vice- Principal, SFC)	(I/c Principal)

DI/R-IPS/EXAM/00

Semester V

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

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

<u>Subject :Advanced Web Programming (Practical)</u>

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

<u>Subject :Artificial Intelligence (Practical)</u>

Roll No	Name of the Student
	YADAV DINESH JATASHANKAR 1. Write a program to implement Traveling Salesman Problem 2. Write a program to implement N-Queen problem
	HASAN ZEESHAN JAVED 1. Write a program to implement Tic Tac Toe Problem 2. Write a program to implement N-Queen problem
309	HARIJAN SRIKAVIYA ARCHAN 1. Write a program to implement AStar algorithm 2. Write a program to implement Alpha Beta Pruning

<u>Subject :Enterprise Java (Practical)</u>

Roll No	Name of the Student		
	VICHARE HARSH NITIN		
	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.		
	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"</username>		
	2. Create a Servlet application to upload and download a file.		
	YADAV DINESH JATASHANKAR		
	 Develop Simple Servlet Question Answer Application using Database. 		
	2. Develop a simple JSP application to pass values from one page to another with		
341	validations. (Name-txt, age-txt, hobbies-checkbox, email-txt, gender-radio button).		
	HARIJAN SRIKAVIYA ARCHAN		
	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		
309	using sessions.		

Subject: ASP. NET WITH C # (INTERNAL)

Roll No	Name of the Student
	GUPTA JAYDEV RAKESH 1. Explain TreeView Control in ASP.NET 2. Explain DataAdapter Class in ADO.NET 3. Differentiate between Private Assembly and Public Assembly 4. Explain how garbage collection works in .NET

Semester VI

Subject : Business Intelligence (Practical)

Roll No	Name of the Student	
	YADAV DINESH JATASHANKAR	
	 Create the Data staging area for the selected database. 	
	2. Create the cube with suitable dimensions and fact tables.	

Subject : Software Quality Assurance (Internal)

Roll No	Name of the Student
	YADAV DINESH JATASHANKAR 1. Distinguish between Continual and Continuous Improvement 2. Explain Black box testing and White box testing in details 3. Write short note on Boundary Value Analysis 4. Explain Decision Table testing with the help of an example.

Subject : Project Implementation (Practical)

Roll No	Name of the Student
	HARIJAN SRI KAVIYA ARCHAN
309	 Bring your project dissertation and working project on the day of the exam.

Subject : Advanced Mobile Programming (Practical)

Roll No	Name of the Student		
	VISHWAKARMA ZIGNESH DALSINGHAR		
	Create the standard calculator application in android		
	2. Create an android application to pass the data from current application to another		
	application using intent		
	HASAN JAVED ZEESHAN		
	Create an android application using linear layout and insert 10 games in the list		
	view and display the selected game in the text view		
	2. Create an android application using grid view layout and insert 6 images of different		
	animals as the items and toast the animal name by clicking the image.		
	HARIJAN SRI KAVIYA ARCHAN		
	Create an android application for registration page, the registration information must include name, age, gender, date of birth, username and password. The input fields must take only the required data in a proper manner and the information must be stored in the Database. Create another page for login and the user must login		
	earlier registration information		
	2. Create an android application with customised appbar. Insert search and file buttons		
309	in it and toast the appropriate message on clicking the buttons.		