DELHI TECHNICAL CAMPUS

Bachelors in Computer Application

DTC_BCA_2023_52   2nd May, 2023

NOTICE

Major Mid-Term Project Presentation

All the students of BCA 6th semester are hereby informed to present their major mid-term project presentation in offline mode on 12-May-2023 at 10:30 AM to onwards. All are required to reach sharp at 10:00 AM in proper formal along with your teammates, a PPT and a synopsis report (prepared on the basis of attached format).

The following title should be included in PPT.

- **Project Title**
- **Introduction**
  - Problem Definition.
  - Feasibility Study
  - Need and Significance
  - Objectives
- **Literature Survey**
  - Existing Theoretical and Methodological contributions to the proposed work.
- **Proposed Methodology in brief**
  - Functional and Non-functional Requirements
  - Hardware and Software Requirements
- **Diagrams**
  - Class
  - Use case
  - DFD (Level 0, Level 1 & Level 3)
  - E-R
  - Gantt chart
- **Running Project**

(signature) 21/8/23

Ms. Ayasha Malik
A.P. & Project Co-ordinator, CSE
Delhi Technical Campus
Greater Noida

(signature) 02/09/23

Prof.(Dr.) Seema Verma
Head, CSE
Delhi Technical Campus
Greater Noida

Cc:
Director
Dean Academics
All Faculties

Guidelines for synopsis

- Front page
- Title Page
- Content
- Problem Statements
- Objectives
- Introduction
    - Feasibility Study
    - Need and Significance
    - Intended User
    - Abbreviations and Acronyms
- Literature Review
- Proposed Methodology in brief
    - Functional requirements
        - Modules
    - Non-functional requirements
        - Usability
        - Availability
        - Efficiency
        - Accuracy
        - Performance
        - Reliability
        - Maintainability
        - Security
    - Hardware Requirements
    - Software Requirements
        - Front End
        - Back End
- Diagrams
    - Class
    - Use Case
    - DFD (Level 0, Level 1 & Level 3)
    - E-R
    - Gantt Chart
- Snap of Running Project
- References

Specifications

1. The project file must be a punch file and computer typed content with printed on A4 size paper. Where-

Heading:-
- Font-14
- Style- Times new roman in Bold

- Align- Left align
- Case- First alphabet should be in upper case and remaining alphabets followed by lowercase

Sub-Heading:-
- Font-12
- Style- Times new roman in Bold
- Align- Left align
- Case- First alphabet should be in upper case and remaining alphabets followed by lowercase

Content:-
- Font-12
- Style- Times new roman
- Align- justify

2. The project file shall be typed on one side only with 1.15 line spacing with a margin 2 cm on the left, 2 cm on the top, and 1 cm on the right and at bottom.

3. The diagrams should be set on middle alignment; Tabular matter (tables) should be clearly arranged in middle alignment. The caption for figure must be given at the BOTTOM of the figure named (Figure 1) and caption for the table must be given at the TOP of the table named (Table 1).

4 References
Font Style Times New Roman, size -12

[1] Kerr, G.T. : Chemistry of Crystalline Aluminositicate; The J. Phy. Chem., April 1968, vol.73, no.3 pp1385-1386.

[2] Garside, J. et-al; Industrial crystallization from solution; Chem.. Engg. Sci., 1985, vol. 40, no.2, pp. 3-26.

Sample for content

S. No.	Topic	Page No.
1	Proposed Methodology in brief	1
	1.1 Functional requirements	2
	1.1.1 Module 1	3
	1.1.2 Module 2.....and so on	4
	1.2 Functional requirements	5
	1.2.1 Usability	6
	1.2.2 Availability ....and so on	7
	1.3 Hardware requirements	