

## Guidelines for Technical Seminar (21CS81)

### INSTRUCTIONS TO STUDENTS:

1. All participants are required to wear formal attire during the seminar.
2. Ensure adherence to the provided standard PowerPoint template for consistency in design and formatting.
3. Each student will be allotted 15-20 minutes for their presentation.
4. The presentation should have a minimum of 15 slides.
5. The technical seminar will be evaluated for a total of 100 marks, with the marks distribution mentioned below considered for assessment.
6. A soft copy and hard copy (total of 2 copies) of the completed approved report duly signed by Technical Seminar Guide and Head of the Department, shall be submitted to the guide on the day of the presentation, along with the PowerPoint presentation. The copies should be submitted as follows: one for the department and one individual copy (if required).

### IMPORTANT DATES:

|                             |  |
|-----------------------------|--|
| 1. 24-02-2025               | Submission of approved synopsis to Seminar Co-ordinator duly signed by Guide.  |
| 2. 10-03-2025 to 20-03-2025 | <ul style="list-style-type: none"><li>• Technical Seminar Presentation</li><li>• Submission of approved hard copy of Seminar report.</li></ul> |

### MARKS DISTRIBUTION:

#### TOTAL MARKS-100

|              |     |
|--------------|-----|
| Synopsis     | 10M |
| Presentation | 25M |
| Q & A        | 25M |
| Report       | 40M |

## **GUIDELINES TO PREPARE SEMINAR REPORT:**

1. Seminar report should be typed neatly on only one side of the paper with following specifications:

- a. Report should be printed on A4 size bond paper. Left margin– 30mm, Right margin– 18-25mm, Top and Bottom – 18mm.
- b. All pages should have header and footer (Refer HeaderFooter.doc)

|    | Parameter         | Font Style      | Font Size | Align/Spacing                   |
|----|-------------------|-----------------|-----------|---------------------------------|
| c. | Page numbers      | Times Roman new | 11        | Right                           |
| d. | Chapter number    | Times Roman new | 16 (BOLD) | Left                            |
| e. | Page Headings     | Times Roman new | 16 (BOLD) | Center                          |
| f. | Side Headings     | Times Roman new | 14 (BOLD) | Left                            |
| g. | Side Sub-Headings | Times Roman new | 12 (BOLD) | Left                            |
| h. | Content           | Times Roman new | 12        | Justified with 1.5 line spacing |

- i. The figures and tables must be numbered according to chapter number with title center aligned. For Example,

Figure1.1: Photograph of the department

Table 1: profile of the department

- j. All references in the bibliography must be cited in the report and numbered as shown below.

Ex:

[1] N. Jagan Mohan Reddy, G.Venkateshwarlu, et al. “Wireless Electronic Display Board Using GSM Technology”, International Journal of Electrical, Electronics and Data Communication, ISSN: 2320-2084 Volume-1, Issue-10, Dec-2013.

2. The report must contain minimum **20** pages excluding cover page, certificates, contents sheet, abstract and acknowledgement.
3. The organization of the report should be as follows
  - Cover page
  - Certificate
  - Acknowledgement
  - Abstract
  - Contents
  - Introduction (Objectives to be mentioned)
  - Comparison of related work/approaches (Algorithm/mechanism to be included)
  - Methodology adopted (Simulation/Illustration with appropriate tools)
  - Application(s) (of your topic that benefit the society)
  - Conclusion
  - References