



## Ph.D. Half yearly Progress Seminar Template Preparation Guide (Presentation time: 20 minutes + 10 minutes discussion)

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### **Slide 1: Title Slide**

- Title of Your Research (Proposed Ph.D. Thesis Title for approval of DC and URC)
- Your Name & Designation
- Ph.D. Registration Number and Date of Registration
- Supervisors' Name & Designation
- Department & School
- Date of Presentation

### **Slide 2: Contents (in bullet form)**

### **Slide 3: Introduction**

- Brief introduction to the research topic
- Importance and relevance of the research

### **Slide 4: Problem Statement / Objectives**

- Clear and concise problem statement/Objectives (in bullet form)
- Specific issues your research aims to address (in bullet form)

### **Slide 6: Methodology**

- Research design (qualitative, quantitative, or mixed methods)
- Data collection methods (surveys, experiments, case studies, etc.)
- Data analysis techniques (if applicable)
- Sampling methods (if applicable)

### **Slide 7: Chapter wise /Objective wise Work done so far**

- Results (including graphs, tables, findings etc.)
- Result Analysis and Interpretation

### **Slide 8: Proposed Research Activity Timeline (in bullet form)**

- Proposed research activities to be carried out in next 6 months/ semester
- Milestones and deadlines

### **Slide 9: References**

- Key references cited in your presentation (Cite most recent papers/books/journals etc)
- **Format of Citing Reference:** M. Mukherjee, S. Roy, “Research on Semiconductor Devices”, **IEEE Trans. Electron Devices**, Vol – 54, pp- 77-98, 2000 DOI (if available)

### **Slide 10: Questions and Discussion**

- Open the floor for questions & Encourage feedback and discussion

### **Tips for Each Slide:**

- **Consistency:** Use a consistent font, color scheme, and layout.
- **Clarity:** Ensure text is legible and avoid cluttering slides with too much information.
- **Visuals:** Incorporate relevant images, charts, and graphs to illustrate points.
- **Rehearse:** Practice your presentation multiple times to ensure smooth delivery.

You can create a clear, concise, and compelling Progress Review Presentation for Ph.D. research by following above template