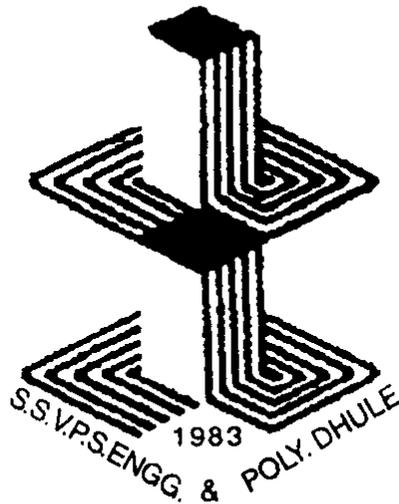**SEMINAR REPORT
ON**

# SEMINAR TITLE

**By**

**Name of the student**

**Guided by
Mr. Name of guide
Designation**



**DEPARTMENT OF
ELECTRONICS & COMMUNICATION ENGINEERING**
S.S.V.P.S.'s  B.S. DEORE COLLEGE OF ENGINEERING,
DHULE-424 005.
2015 - 2016

S.S.V.P.S.'s B.S. DEORE COLLEGE OF ENGINEERING,
DHULE-424 005.

**DEPARTMENT OF ELECTRONICS & COMMUNICATION
ENGINEERING**

**CERTIFICATE**

**Date:**

This is to certify that the seminar entitled "SEMINAR TITLE" has been carried out by NAME OF THE STUDENT under our guidance in partial fulfillment of the degree of Bachelor of Engineering in Electronics & Communication Engineering of North Maharashtra University, Jalgaon during the academic year 2012-2013. To the best of my knowledge and belief this work has not been submitted elsewhere for the award of any other degree.

**Guide**          **Head of the Department**          **Principal**

# ACKNOWLEDGEMENT

**(Name of student)**

# PAGE INDEX

# FORMAT OF SEMINAR REPORT

1. **Paper Size :** A- 4 size bond paper

2. **Margins** :
   **Top** : 1" (1 inch=2.54 cm)
   **Bottom** : 1.15" (i.e., 2.921 cm)
   **Left** : 1.5"
   **Right** : 0.6"

3. **Line Spacing:** 1.5 lines

## 4. Title of Chapter
   **Font** : Times New Roman (Bold face)
   **Size** : 18 point
   **Alignment** : Right Alignment
   One **thick** line (2¼ point weight) after the name of chapter.

## 5. Headings
   **First Order Heading:** (for example – **1. INTRODUCTION**)
   **Font** : Times New Roman (Bold Face)
   **Size** : 16 point
   One blank line before the heading. (12 points)

   **Second Order Heading:** (for example – **1.1. Evolution**)
   **Font** : Times New Roman (Bold Face)
   **Size** : 15 point
   One blank line before the heading. (12 points)

   **Third Order Heading :** ( for example – **1.1.1. Image Processing**)
   **Font** : Times New Roman (Bold Face)
   **Size** : 14 point
   One blank line before the heading. (12 points)

## 6. Text
   **Font** : Times New Roman
   **Size** : 14 point
   **Line Indent** : First line of every paragraph should be indented by 1 cm. ( Except first paragraph *)
   \* **No indent should be applied to first line of first paragraph under any Heading / Sub-Heading**
   **Alignment** : Justified (Full Text)

7. **Abstract ( upto 150 words)**
    **Heading (i.e. ABSTRACT)**
        **Font**      **:** Times New Roman (**Bold Face**)
        **Size**      **:** 16 point
    Two blank lines after the heading. (12 points)

    **Remaining Text**
      **Font**        **:** Times New Roman (Italic *Face)*
      **Size**       **:** 14 point
      **Alignment**  **:** Justified    (Full Text)

8. **Figures and Tables**  **:** Centered Placed
    **Caption**
        **Font**        **:** Garamond (**Bold**)
        **Size**      **:** 12 point
        **Alignment**  **:** Centered

9. **Page Numbering  (Centered)**
   **Till page, "PAGE INDEX"**        **: Roman (I, II …etc. )**

   **For Remaining Pages**
   **(i.e. from ABSTRACT -to- BIBLIOGRAPHY) : 1, 2, …… N**

10. **References / Bibliography**
      **Line Spacing**  **:** 1.5 Lines
      **Font**         **:** Times New Roman
      **Size**       **:** 14 point
      **Publication details & URL must be in Italics**

    **Format:**
   [Citation number]  Author's Name, "Article Title", Journal, Publisher, Location, Year, Edition/Reprint, PP Page *No. Start-End*.

   [Citation number] Author's Name, "Article Title", Complete URL of Web Page.

   [Citation number] Author's Name, "Title of the Book", Publication, Edition, Year of Printing.

## *Note:*

1. *Seminar Report must be **Paper Bounded.***

2. One copy of the report should be submitted to the college (for Departmental Library). Copy to the respective guide is optional. Every student may have his or her own additional copy.

3. Report must be written in your **own English language**.

4. **Abstract** should be not more than **One Page**.

5. Report must be submitted at per the schedule (**Two copies**).

6. *"Cover Page, First Page, Specimen Copy "***are only for students instruction, they are not be printed in the report.**

7. *Sequence of pages to be followed as:*

   i)    First Page
   ii)   Certificate
   iii)  Acknowledgement
   iv)   Page Index
   v)    Abstract
   vi)   Theory
   vii)  Conclusion
   viii) Bibliography
   ix)   Appendices

## 1. INTRODUCTION

Work Flow management is a fast evolving technology which is increasingly being exploited by businesses and in a variety of industries.

Its primary characteristics is the automation of process involving combinations of human and machine based activities, particularly those involving interaction with IT applications and tools. Although its most prevalent use is within the office environment in staff intensive operations such as insurance, banking, legal and general administration, etc. it is also applicable to some classes of industrial and manufacturing.

### 1.1. The Evolution of Workflow

Many types of product in the IT market have supported aspects of workflow functionality.

#### 1.1.1. Image Processing

Workflow has been closely associated with image systems and many image systems have workflow capability either built-in or supplied in conjunction with a specific workflow product.

#### 1.1.2. Document Management

Document management technology is concerned with managing the lifecycle of electronic documents.

#### 1.1.3. Electronic Mail and Directories

Electronic mail provides powerful facility for distributing information between individuals within an organization or between organizations. Thus electronic

mail systems have themselves been progressing towards workflow functionality through the proper channel.

## SEMINAR

1. **For seminar every student will individually study a topic assigned to him / her and submit a report and shall deliver a short lecture / Seminar on the topic at the end of term.**

2. **Seminar report should be submitted in paper bound copy prepared with computer typing**

   a. Size of report depends on advancement of topic.
   b. Student should preferably refer minimum 5 reference books / magazines.
   c. Format of content
      i. Introduction.
      ii. Literature survey.
      iii. Theory 1) Implementation    2) Methodology
                  3) Application        4) Advantages, Disadvantages.
      iv. Future scope.
      v. Conclusion.

For presentation, 10-15 PPTs needed .The report will be of 20-25 pages.