Annexure -I

Micro-Project Proposal

Calendar Using Swings Components In Java

1.0   Aims of the Micro-Project

1) To develop a Java Application of Calendar

2) To Develop Calculator using Swings concepts like JButton, JLabel, JTextfield etc.

3) To develop Calendar in Java with the help of Frame.

4) To implement a Java Applications Calendar using NetBeans 8.0.2 as a IDE in JDK 1.8.0

2.0   Course Outcomes Addressed

a) Develop Programs using GUI Framework (Swing).

b) Handle event of Swings components.

3.0   Proposed Methodology

We are developing a Java application for implementing Calendar using Swing Components. Especially, we use Calendar for the display the dates, days, & months. In this micro project we access the calendar is any year. So using Calendar would be beneficial. We are created the JPanel, JFrame, JComboBox & JLabel etc. We select the month, day. So, here we aim to provide a Calendar for the user, also with providing the facility that it Main aim of this micro project shows calendar display as per user requirements. This project is used in our daily life.

We would be implementing this Application using NetBeans as IDE in JDK.

4.0   Action Plan

S. No.	Details of activity	Planned Start Date	Planned Finish Date	Name of Responsible Team Members
1	Search micro project topics related to subject.			All Members
2	Selection of micro project title			All Members
3	Search & collect information related to selected topic			Fulsundar Omkar
4	Completion of micro project topic Proposal			Sherkar Akshay

5	Analyze & finalize collected data for micro-Project report.			Kharge Siddhesh
6	Finalize Design & flow of Implementation			All Members
7	Implementation of micro project			All Members
8	Report preparation, finalization, submission			All Members

5.0 Resources Required

S. No.	Name of Resource /Material	Specifications	Qty.	Remarks
1	Computer System	Processor 3.00 GHZ,RAM 4 GB,HDD 500 GB	1	
2	Operating System	Windows 7	1	
3	Printer	HP LaserJet 1020 Plus	1	

Names of Team Members with Roll Nos.

1. Fulsundar Omkar Nivrutti   59
2. Kharge Siddhesh Sunil   60
3. Sherkar Akshay Devidas   61

Subject Teacher:

Ms. Dumbre T.M.

****