**SVKM’s NMIMS**

**MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING**

**MICROPROCESSOR AND MICROCONTROLLER**

**Term Work Project (Abstract Idea)**

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| Roll No: I067 Name: Om Trivedi | Course: MBA (Tech)  Branch: INFORMATION TECHNOLOGY (IT) |
| Semester: IV Batch: A3 | SAP ID: **70411015062** Date of Experiment/Practical: **16 MARCH 2018** |
| Group Members: I065 & I067 Group ID: G03 | Faculty In-Charge: **Prof. Bhisaji C. Surve** Grade/Remarks: |

**THE BOMB HAS BEEN DEFUSED**

**AIM: To design an bomb defusing kit with animation using minimal hardware and Emu8086.**

**ABSTRACT IDEA:**

1. Bomb defusing is widely known and it’s an extremely powerful yet effective skill.

2. Bomb defuses are used in games, simulated warzones, simulated battles.

3. The idea of this particular project is to create the animation of a human walking towards the bombing radius to defuse it. A bomb placed with wires around it and a display bar for code.

4. Programming will consist of allowing a specific set of wires to generate a code. You may have a maximum of 2 attempts to get the right code. If you get it right, the bomb will produce a green light. If not, it’ll explode with a red light.

* **Providing a diagram to show a very rough and basic idea of how this project is aimed to look like:**

