# Project proposal

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| --- | --- | --- | --- | --- |
| **Name of Candidates** | **A** | **B** | **C** | **D** |
| **PS Numbers** |  |  |  |  |
| **Name of Mentor – Delivery** | **Vaibhav Jadhav** | | **PS No 20157065** | |
| **Name of Mentor- GEA** | **YYYY** | | **PS No** | |
| **Project Period** | **From: November 2020 To: December 2020** | | | |
| **Date of Completion** |  | | | |

### **Project Title**

* EU MDR Remediation for Neonatal Hydrogel Sensors and Positioning Strip.

### **Project DETAILS:**

1. **aim**:

* To remediate Neonatal Hydrogel Sensors and Positioning Strip (Olympic Brainz Monitor Accessories) DHF design inputs and design output documentation to meet EU MDR compliance.

1. **Problem statement:**

* Consult customer and obtain detailed user requirements.
* Neonatal Hydrogel Sensors and Positioning Strip documents are not meeting EU-MDR requirements.
* Need to update or create documents as per EU MDR compliance.

1. **Objectives & Learning outcomes of the project**

* Prepared the EU MDR gaps for available legacy documents
* As per EU MDR Gaps create New documents and update some of legacy documents.
* For EU MDR Remediation follow up for EU MDR guidelines and customer QMS procedure and template.
* Understand the complete PDLC of a product development

1. **Key Deliverables:**

* Design Planning Checklist
* Product Requirements
* Tracability Matrix.
* Design Verification Plan and Protocols.
* Hardware Detailed Design Document
* Risk Management Plan and Risk Analysis Spreadsheet.

1. **Hardware & Software Recommendations**

MS Office

MS Teams

HW-2

ME-2

1. **Weekly Progress (gantt chart)**



### **REVIEW**

* Weekly reviews to be conducted over the entire tenure of Project
* Each review comprises of a progress presentation from the candidates
* Mentor may demand daily / Weekly deliverables
* behavioral Traits would be evaluated along with project deliverables

### **Final Review and Recommendation:**

* Rating and Score against each parameter

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sr. No** | **Parameter** | **Rating** | | **Score/5** |
| **1** | **Approach towards the problem** |  | |  |
| **2** | **Analytical Ability and Results discussion** |  | |  |
| **3** | **Independent Work +Team Work** |  | |  |
| **4** | **Presentation Skills** |  | |  |
| **5** | **Project Deliverables** |  | |  |
| **6** | **Quality of Project Thesis** |  | |  |
| **7** | **Communication Skills** |  | |  |
| **8** | **Attitude** |  | |  |
| **9** | **Confidence** |  | |  |
| **10** | **Innovation** |  | |  |
|  | **Total** |  | | **/50** |
|  |  |  |  | |

A= Exceeds Expectations B= Meets Expectations C=Does not meet expectations

**Recommendation:**

**Progression: Yes No**