**Annexure I (For Project Proposal for BEE)**

1. **Project Statement: Online Doctor Portal (consult Us)**
2. **Approximate duration (in hours) to complete the project: 128**
3. **Proposed Project In charge: Mr. Suhaib Khan**
4. **Team Members along with roll no’s:**
5. **Shubham Jain**

2210992365

1. **Shubham Bansal**

2210992361

1. **Shubham Thakur**

2210992371

1. **Shubham**

2210992360

1. **Shubham Verma**

2210992372

1. **Check Points:** 
   1. Does the project statement result in a product? If yes, what type of product?

Yes, it results in a web-based online doctor consultation portal.

* 1. If it is a product, can a prototype be made, if not, what is it, which we can produce that our teachers can evaluate.

Yes, a functional prototype can be made to showcase the core features such as appointment booking, doctor-patient chat, and prescription management.

* 1. Does the project statement use multiple concepts to achieve the outcome?

Yes.

* 1. Does it have enough for our team members to do sufficient amount of work?

Yes.

1. **Technical nodes:**

|  |  |
| --- | --- |
| Subject / Area / Topic | Technical Nodes |
| |  | | --- | | Frontend Development | | HTML, CSS, JavaScript, React.js, Bootstrap |
| |  |  | | --- | --- | | Backend Development |  | | Node.js, Express.js, MongoDB, JWT Authentication |
| |  | | --- | | Database Management | | |  | | --- | | MongoDB, Mongoose | |
| |  | | --- | | Version Control | | |  | | --- | | Git, GitHub | |
|  |  |

1. **Prerequisites (in terms of knowledge, concepts and material) for doing the Project:**

Basics of HTML, CSS, and JavaScript

Understanding of React.js for frontend development

Knowledge of Node.js and Express.js for backend development

Familiarity with MongoDB and Mongoose for database operation

1. **Material that may be required to make the project and where it might be available:**

Computers with internet access

1. **What could the total cost of the project?**

**zero**

1. **Resources available to us:**

Visual Studio Code, GitHub,Chat Gpt , Mdn