

***Dissertation on***

**“Smart Classroom Solutions”**

*Submitted in partial fulfilment of the requirements for the award of degree of*

**Bachelor of Technology**

**in**

**Computer Science & Engineering**

**UE18CS390A – Capstone Project Phase - 1**

***Submitted by:***

|  |  |
| --- | --- |
| **Naik Bhavan Chandrashekhar**  **Akshaya Visvanathan**  **Atharva Moghe**  **Akhil S Kumar** | **PES2201800047**  **PES2201800089**  **PES2201800131**  **PES2201800137** |

*Under the guidance of*

|  |
| --- |
| **Dr. Annapurna**  Professor, CSE  PES University |

**January - May 2021**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

FACULTY OF ENGINEERING

**PES UNIVERSITY**

(Established under Karnataka Act No. 16 of 2013)

Electronic City, Hosur Road, Bengaluru – 560 100, Karnataka, India



**PES UNIVERSITY**

(Established under Karnataka Act No. 16 of 2013)

Electronic City, Hosur Road, Bengaluru – 560 100, Karnataka, India

**FACULTY OF ENGINEERING**

**CERTIFICATE**

*This is to certify that the dissertation entitled*

**‘Smart Classroom Solutions’**

*is a bonafide work carried out by*

|  |  |
| --- | --- |
| **Naik Bhavan Chandrashekhar**  **Akshaya Visvanathan**  **Atharva Moghe**  **Akhil S Kumar** | **PES2201800047**  **PES2201800089**  **PES2201800131**  **PES2201800137** |

In partial fulfilment for the completion of sixth semester Capstone Project Phase - 1 (UE18CS390A) in the Program of Study -Bachelor of Technology in Computer Science and Engineering under rules and regulations of PES University, Bengaluru during the period Jan. 2021 – May. 2021. It is certified that all corrections / suggestions indicated for internal assessment have been incorporated in the report. The dissertation has been approved as it satisfies the 6th semester academic requirements in respect of project work.

|  |  |  |
| --- | --- | --- |
| Signature  **Dr. Annapurna**  Professor, CSE | Signature  Dr. Sandesh B J  Chairperson | Signature  Dr. B K Keshavan  Dean of Faculty |

**External Viva**

|  |  |
| --- | --- |
| **Name of the Examiners**  **1.** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** | **Signature with Date**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_    **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** |