### [VISVESVARAYA TECHNOLOGICAL UNIVERSITY](http://www.vtu.ac.in/)

### “JNANA SANGAMA” , BELAGAVI-590018, KARNATAKA



**Internship Report**

**On**

S

***“Lateral Load Analysis of moving train using FBG sensors”***

**Submitted in the partial fulfillment of the requirement for the award of degree of**

**BACHELOR OF ENGINEERING**

**In**

***COMPUTER SCIENCE AND ENGINEERING***

**Submitted By**

|  |  |
| --- | --- |
| **Tejas Manu S** | **1VA18CS052** |
|  |  |

**Under the Guidance of**

**Prof. Kshama S B**

**Assistant Professor**

**Dept. of CSE, SVIT**



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**SAI VIDYA INSTITUTE OF TECHNOLOGY**

**(Affiliated to Visvesvaraya Technological University, Belagavi | Recognized by Govt. of Karnataka | Approved by AICTE, New Delhi)**

**Accredited by NBA, New Delhi**

**RAJANUKUNTE, BENGALURU – 560 064**

**2021-22**

S