**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**BELAGAVI-590018, KARNATAKA.**



**A PROJECT REPORT**

**On**

**“Hydrocarbon Exploration using Seismic Imaging”**

*Submitted in Partial Fulfillment for the Award of the Degree*

*of*

**BACHELOR OF ENGINEERING**

**IN**

**COMPUTER SCIENCE & ENGINEERING**

**Submitted By:**

**1SG15CS004** **ABHISHEK VARMA**

**1SG15CS008 AMAN GUPTA**

**1SG15CS026 DYLAN SALDANHA**

**Under the Guidance of**

**Mrs. Madhushree**

**Asst. Professor, Dept. of CSE**



**Department of Computer Science and Engineering**

**SAPTHAGIRI COLLEGE OF ENGINEERING**

**14/5, Chikkasandra, Hesarghatta Main Road**

**Bengaluru – 560057.**

**2018-2019**

### SAPTHAGIRI COLLEGE OF ENGINEERING

14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru – 560057.

### Department of Computer Science and Engineering



Certificate

Certified that the Project Work entitled **“Hydrocarbon Exploration using Seismic Imaging**” carried out by **ABHISHEK VARMA (1SG15CS004), AMAN GUPTA (1SG15CS008), DYLAN SALDANHA (1SG15CS026),** bona fide students of **Sapthagiri College of Engineering**, in partial fulfillment for the award of **Bachelor of Engineering** in **Computer Science and Engineering** of **Visvesvaraya Technological University**, **Belagavi** during the academic year 2018-2019. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the Department Library. The project report has been approved as it satisfies the academic requirements in respect of **Project Work Phase II (15CSP85)** prescribed for the said degree.

**Signature of the Guide Signature of the HOD (IC) Signature of the Principal**

**Mrs. Madhushree Dr. Kamalakshi Naganna Dr. K L Shivabasappa**

**Asst. Professor Professor & Head Principal**

**EXTERNAL EXAMINATION:**

**Name of the Examiners Signature with Date**

1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_