

# ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

(A Unit of Alva's Education Foundation® , Moodbidri)

"Shobhavana ", Mijar, Moodbidri - 574 225, D.K.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## CERTIFICATE

This is to certify that **SHASHANK SHETTI**, a student of **ELECTRONICS & COMMUNICATION**, **ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**, has successfully completed the internship titled "**VTU – VLSI Design Engineer & WINNER Internship Program**". The internship was conducted under the collaboration of **Visvesvaraya Technological University and Rooman Technologies, Pvt. Ltd**, and the report has been submitted in partial fulfillment of the requirements for the **BACHELOR OF ENGINEERING** at **ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**. The internship report reflects the student's efforts and understanding of the critical role of Design engineer in the VLSI industry, including key challenges, industry trends, and advanced design methodologies.




Signature of

**Dr. Sushanth Anil Lobo**

**Head - Training&Placements**

**AIET, Mijar**

  
**H. O. D.**  
**Dept. Of Electronics & Communication**  
**Alva's Institute of Engg. & Technology**  
**Mijar, MOOBBIDRI - 574 225**

Signature of

**Dr. Dattathreya**

**HOD& DEAN PLANNING**

**Dept. Of ECE**