



ASIC DIGITAL DESIGN- Verification(SERDES)

6 months Internship at Synopsys Hyderabad



Done by:

Name: Pranes S

Roll no.: 108121091

Department: ECE- A

A handwritten signature in purple ink, appearing to be 'Srinivasulu Jogi', with a long horizontal stroke extending to the right.

Guide's Signature:

Srinivasulu Jogi

A handwritten signature in purple ink, appearing to be 'G. Hanumantha Rao', with a stylized 'G' and a long horizontal stroke.

Manager's Signature:

Hanumantha Rao

Work Done Till date:

- Learning **System Verilog** and practicing the codes in EDA Playground.
- Getting familiar with **Linux Commands**
- Also going through the physical Layer Protocol - **PCIe**(Peripheral Component Interconnect Express)
- Studying the function of **SerDes**(Serializer/ Deserializer)