**A Project Report**

**On**

**IP CLASSIFICATION**

*Submitted to*

**L&T Technology Services Pvt. Ltd.**

*In Partial Fulfillment of the Requirements for the*

**STEPIn Program**

**Submitted By**

**Abhishek Reddy K - 104262**

**DECLARATION**

I hereby declare that the results embodied in this project **“IP CLASSIFICATION”** by me in partial fulfillment of the **STEPIn Program** from **L&T Technology Services Pvt. Ltd.**

**PROJECT ASSOCIATES**

**Abhishek Reddy K**

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**ABSTRACT**

IP CLASSIFICATION is project developed in C to find IPv4 Address, Classification of IP, Host ID, Network ID & Host Name of the Linux System on which the program is going to run.