OBJECTIVE OF THE PRESENT WORK

- Prior art search for the proposed research work revealed that there is a need to apply strategies methodologies on Deep Packet Inspection.
- To improve the transmission rate and data security from sender to receiver using Intrusion Detection System (IDS) and Intrusion Prevention System (IPS).
- Data Transmission from sender to receiver is in validation and secure process by using Strategic Methodology under Deep Packet Inspection (DPI).
- Frequent memory utilization and transmission data by using Multi-core Architecture.
- To reduce memory utilization the data rate and transmission of an all data with QoS.
- To provide the user end well protection of data while sending and receiving in Internet and Intranet work data transaction.