

## SNS COLLEGE OF TECHNOLOGY, COIMBATORE –35 (An Autonomous Institution)



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

## **IPSO (IP IN SMART OBJECTS)**

The IPSO Alliance is an advocate for IP-networked devices for use in energy, consumer, healthcare, and industrial applications.

The objective of the Alliance is not to define technologies or standards, but to document the use of IP-based technologies defined at the standard organizations such as IETF with focus on support by the Alliance of various use cases.

IPSO (IP IN SMART OBJECTS)

Goals include: Promote IP as the premier solution for access and communication for smart objects.

Promote the use of IP in smart objects by developing and publishing white papers and case studies and providing updates on standards progress from associations like IETF, among others, and through other supporting marketing activities.

Understand the industries and markets where smart objects can have an effective role in growth when connected using the Internet protocol.

Organize interoperability tests that will allow members and interested parties to show that products and services using IP for smart objects can work together and meet industry standards for communication.

Support IETF and other standards development organizations in the development of standards for IP for smart objects.