



# **SNS COLLEGE OF ENGINEERING**



**Kurumbapalayam(Po), Coimbatore – 641 107**

**Accredited by NAAC-UGC with 'A' Grade**

**Approved by AICTE, Recognized by UGC & Affiliated to Anna University, Chennai**

## **Department of Information Technology**

**Course Name – 19IT503 Internet of Things**

**III Year / V Semester**

**Unit 3 – EVOLVING IoT STANDARDS & PROTOCOLS**

**Topic 5 - IP in Small Objects**





# IP IN SMART OBJECTS (IPSO)



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

The IPSO Alliance is a non-profit association of more than 60 members from leading technology, communications, and energy companies around the world.

The mission is to provide a foundation for industry growth through building stronger relationships, fostering awareness, providing education, promoting the industry, generating research, and creating a better understanding of IP and its role in connecting smart objects

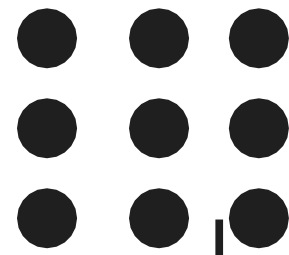


# IP IN SMART OBJECTS (IPSO)



## GOALS

- 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.



**THANK YOU**

**IPSO/ Internet of Things /IT / SNSCE**