



Practical Session – AIORI-3 Student workshop will include the following activities:

1) Conduct Network Measurements (Using AIORI's Online Anchors)

A) Run Regular Ping Tests For:

- a. irctc.co.in
- b. licindia.in
- c. npci.org.in
- d. 8.8.8.8
- e. 103.149.148.147

B) Run Traceroute For:

- a. indiapost.gov.in

C) Run DNS Query For:

- a. aiori.in

Once **the measurement result** comes up on the result page, ensure it is labelled as "Tag As **AIORI-3 Measurements**" by the students (****Important**).

2) Mobile App Activity

Download AIORI Mobile App. Open it and find network details in which you are connected. Put the datas that you get in our google form.

- a. Network Type
- b. ISP Name
- c. AS Number
- d. IPV4 IP
- e. DNS

<https://docs.google.com/forms/d/e/1FAIpQLSfs1yI3GrkL7xchlCvtsciSJBOASpax14gQisiB6elbsQwQOA/viewform>



3) What's my DNS?

Open whatsmydns.aiori.in. Navigate to the “**Check my DNS**” and check what your DNS IP.

Put the datas that you get in our google form.

- a. DNS IP
- b. DNS Server Org / ISP
- c. DNS Network
- d. Autonomous System

<https://docs.google.com/forms/d/e/1FAIpQLSfs1yI3GrkL7xchlCvtsciSJBOASpax14gQisiB6elbsQwQOA/viewform>