**TnP Question Bank for the forthcoming batches** (upload at – bit.ly/QuesBank18)

You are requested to mention the following details in the best possible manner for the junior batches to have an upper hand during their placements. Pls feel free to add any other sections that you deem fit.

**Name Dikshant Manocha** **Enrolment No.** 9915102071 **Batch** - E4.

**Contact No. –** 813010170. **Company’s Name and Profile** AI & Automation

Engineer, Bharti Airtel Ltd.

**Technical Questions** (Mention below all the technical questions asked during the interview and coding/technical round):

What is AI?

What is IOT?

Give example for any application compromising bith AI and IOT.

What are the protocol on which any IOT device runs?

How can you use machine learning with IOT?

What is your preferable language for scripting any IOT device?

I answered java so interview proceeded with questions on java.

Why java? Diff between java and cpp? What is abstraction?

What is difference ​between interfaces and abstract class?

How hashmap works? Design your own arraylist.

Time complexity and DS questions.

I have mentioned android in my CV and interviewer was an android developer so nice Discussion on Android was done.

**HR Questions** (Mention below all the HR/Non-technical questions asked during the interview):

Tell us about yourself.

Why airtel?

Choose between airtel and jio

Do you hangout with your friends?

Strengths and weeknesses

Satisfied with CTC.

Night shift problems

What do you expect from us?

**GD/ JAM Topic:**

**Restircitions on social media , required or not?**

Any other tips for juniors:

**Just be confident and maintain eye contact a d never trust the rumours like “ iss saal jaypee mai companies nai aengi”**

**Even airtel announced only one profile that was of Telcom engineer in their JD. And being ece student I hardly know anything in Telcom and still I got selected as AI and automation engineer just because I had some really cool projects.**

**“Rishta aur naukri kabhi bhi mill skti hai, so never trust anyone just trust yourdelf.”**