**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 -**…………Geeta Sharma………………… **Enrolment No.** -…9915102072………….. **Batch** - ……E4.

**Contact No. -** ………8527502695… **Company’s Name and Profile** -..…Ercission…...………...

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

First introduce yourself.

Why you choose ECE.

Asked about family background and questions from introduction.

What is optimization.

Asked about internship and projects and cross questioning.

Mobile Communication- Architecture of 2G, 3G, 4G and question about the function of each system in the architecture.

What is wave guide.

Full form of Wi-fi.

What is transducer.

TCP and OSI.

What is TDMA, FDMA,OFDMA

**Java Questions :**

Difference between Overloading and overriding with code.

OOPs concept.

Code to find all prime number.

Methods of Multithreading

Collection

**Puzzle**

Given 10 identical bottles of identical pills (each bottle contain hundred of pills). Out of 10 bottles 9 have 1 gram of pills but 1 bottle has pills of weight of 1.1 gram. Given a measurement scale, how would you find the heavy bottle? With 1 attempt.

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

**GD/ JAM Topic:**

Any other tips for juniors: