**Nikit Rai**

**Company: CDAC R&D**

**Package: 4.2L**

**Rounds: Direct Interview**

CDAC R&D shortlists few students from each college based on their criteria. The students have to appear for direct interviews.

There was a panel of 5 people and following are the questions I faced:

1) Tell me about yourself.

2) They asked me about my DAC project. They told me to explain the various database tables that I had used in my project and the relationship between those tables.

3) What do you mean about web service?

4) What is the difference between web service and web application?

5) How can we find the middle node of a linked list in one traversal?

6) Algorithms on merge sort, heap sort and selection sort.

7) Difference between throw and throws.

8) They gave me a program:

CDAC ACTS is called CDAC ACTS Pune.

Replace CDAC with Pune and Pune with \*\*\*\* leaving the second CDAC unchanged.

9) As I was from Electronics they asked me about my BE project as well.

Overall it was an easy interview. They were not interested in the correct answers but just were trying to check my problem solving capability.

I would like to suggest that communication skills matters a lot. Prepare well for aptitude and attend the classes with proper interest. The success will be guaranteed. I would like to thank IACSD for the support. Thanks a lot Dhananjay Sir, Prashant Sir, Vishal Sir, Namjoshi Sir, Chetan Sir, and Mahesh Sir.