Excellex Technologies

1st Round was To Aptitude + Technical
30 questions in 30 minutes

- Technical questions were based on JSP, Servlet
   Some based on given code snippets.
   Questions were on Age, Average, Time & Work.

2nd Round was Face to Face Interview (1st Technical)
   - Tell me about your project?
   - What was your contribution in your project?
   - What is Spring? Why do you implemented it?
   - What is MVC?
   - What is loose coupling?
   - What is Maven?
     - it is a dependency resolver tool.
   - What is IOC?
   - What are types of IOC?
   • Bean Factory & Application Context.
      What is Bean Factory & Application Context?
      What is java bean?
      Steps for jdbc connection?
   - How do you handle exception in jdbc?
     - Using try catch.

2nd Technical
   - Here questions were asked mostly on db.

HR Round

   - Tell me about yourself?
   Where do you stay?
   Are you OK to work with a small startup?
   Have you made any application before joining CDAC?

Rein Labs

1st Round was written technical

- Question were asked like prog to find prime no between 1 to 100
- Prog to find palindrome of string

Prepare logical programs. They told us to write program in Java.

- Write a Program on Abstract Factory Pattern Design?
- Write a java code to parse given xml file:
- Write a java code to parse given json file.
- Write a java code to return a batch file. and all the current directories inside it, environmental variables with name message.

- Write a java code to connect to db using jdbc Driver.

- Write a java code to compare two strings from 2 diff files. and result should be 50% match 80% match 100% match in table with that 2 strings.

- Write a java code to download a file and save it. Input will be url and the webpage name, metadata store in text file and that text file also be there as output.

2nd Round was Machine Test

Main - Category
↓
Sub - category (I)
↓
Sub - category (II)

They told to us make one java web application
Situation given was
Make three categories like Clothing, Electronics, Books.
Then inside each categories make sub-categories.
And again make sub-categories (child categories) of the earlier sub categories.
Create db and make tables accordingly.
Create a form which will create new category or insert item into the category.
Now based on the inserted data for each categories in db, create dynamic dropdown (3 dropdown).
Based on first selected choice in 1st dropdown, 2nd dropdown values should get populated in the 2nd dropdown & similarly for 3rd dropdown.
eg:- If we choose in Main category dropdown - Clothing, then 2nd dropdown should get populated with values of clothing data and so on.