Your full name (first, middle, last)
K.A. Medha nalabrolu moses jai salon Shubham jain G UDAY KIRAN Smarak Malty Pulkit Agrawal Prajwal Balkrishna Raut Soham Rajesh Phade SAI KUMAR MADEM KOLLA BHARGAV REDDY Narkhede Apurv Ravindra nithin nethipudi ...

Your roll number
110070038 110070047 110070049 110070004 110070046 11D070005 110070009 110070029 11D070014 110070041 110070028 110070007 11D070060 1100700:

How often have you used a computer before you joined IITB?

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>12</td>
<td>11%</td>
</tr>
<tr>
<td>1--2</td>
<td>91</td>
<td>81%</td>
</tr>
<tr>
<td>2--4</td>
<td>55</td>
<td>16%</td>
</tr>
<tr>
<td>4--8</td>
<td>58</td>
<td>16%</td>
</tr>
<tr>
<td>8 or more</td>
<td>119</td>
<td>34%</td>
</tr>
</tbody>
</table>

How often have you used a computer in the last six months?

<table>
<thead>
<tr>
<th>Frequency</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
<td>3%</td>
</tr>
<tr>
<td>1--2</td>
<td>66</td>
<td>19%</td>
</tr>
<tr>
<td>2--4</td>
<td>64</td>
<td>18%</td>
</tr>
<tr>
<td>4--8</td>
<td>74</td>
<td>21%</td>
</tr>
<tr>
<td>8 or more</td>
<td>138</td>
<td>39%</td>
</tr>
</tbody>
</table>

Have you ever assembled, opened up, cleaned, or changed parts in a computer?

- Yes: 107 (30%)
- No: 246 (70%)

What is your native language?
Assamese: 1
Bengali: 11
Bodo: 0
Dogri: 0
Gujarati: 16
Hindi: 171
Kannada: 5
Kashmiri: 0
Konkani: 2
Maithili: 1
Malayalam: 6
Manipur: 0
Marathi: 69
Nepali: 0
Oriya: 2
Punjabi: 6
Sanskrit: 0
Santhali: 0
Sindhi: 1
Tamil: 2
Telugu: 56
Urdu: 0
Other: 4
How comfortable are you with English instruction? - Lectures

- Not at all: 2 (1%)
- I can manage: 84 (24%)
- Perfectly comfortable: 267 (76%)

How comfortable are you with English instruction? - Exams

- Not at all: 1 (0%)
- I can manage: 38 (11%)
- Perfectly comfortable: 311 (88%)

How comfortable are you with English instruction? - Assignments

- Not at all: 2 (1%)
- I can manage: 44 (12%)
- Perfectly comfortable: 304 (86%)

The remaining questions assume you have some experience with using computers.

If you are familiar with personal computers, which operating system have you used?

- Windows: 353 (100%)
- Linux: 29 (8%)
- Mac: 15 (4%)
- Other: 2 (1%)

People may select more than one checkbox, so percentages may add up to more than 100%.

Tell us how experienced you are with the following software. - Firefox, Chrome or other Web browser

- Unfamiliar: 0 (0%)
- Familiar: 235 (67%)
- Expert: 118 (33%)

Tell us how experienced you are with the following software. - Microsoft Excel or OpenOffice equivalent
Tell us how experienced you are with the following software. - Microsoft PowerPoint or OpenOffice equivalent

Unfamiliar: 59 (17%)
Familiar: 252 (71%)
Expert: 42 (12%)

Tell us how experienced you are with the following software. - Microsoft Word or OpenOffice equivalent

Unfamiliar: 40 (11%)
Familiar: 246 (70%)
Expert: 77 (22%)

Tell us how experienced you are with the following software. - Google docs

Unfamiliar: 145 (41%)
Familiar: 183 (52%)
Expert: 25 (7%)

Tell us how experienced you are with the following software. - Text editor like Wordpad, Notepad, GEdit, vi, or emacs

Unfamiliar: 72 (20%)
Familiar: 221 (63%)
Expert: 60 (17%)

Tell us how experienced you are with the following software. - Java development kit (javac, java, jar)

Unfamiliar: 327 (93%)
Familiar: 21 (6%)
Expert: 5 (1%)

Tell us how experienced you are with the following software. - Gnu C++ or other C++ development kits
Tell us how experienced you are with the following software. - Any of Eclipse, Netbeans or Visual C++

- Unfamiliar: 328 (93%)
- Familiar: 22 (6%)
- Expert: 3 (1%)

Tell us how experienced you are with the following software. - Matlab or Scilab

- Unfamiliar: 261 (74%)
- Familiar: 89 (25%)
- Expert: 3 (1%)

Tell us how experienced you are with the following software. - Gnuplot

- Unfamiliar: 349 (99%)
- Familiar: 4 (1%)
- Expert: 0 (0%)

Do you know how to attach a printer or scanner to a PC and make it work?

- Yes: 176 (50%)
- No: 177 (50%)

Have you ever compiled a kernel?

- Yes: 2 (1%)
- No: 68 (19%)
- What's a kernel?: 283 (80%)

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs? - Read a file and count the number of lines in it.

- Yes: 99 (28%)
- No: 254 (72%)

Have you written, or are you confident of writing, without anyone's help or looking up references, the following programs?

- Implement a 2d matrix class.
  - Yes: 73, 21%
  - No: 280, 79%

- Transpose a 2d matrix.
  - Yes: 78, 22%
  - No: 275, 78%

- Invert a 2d matrix.
  - Yes: 51, 14%
  - No: 302, 86%

- Compute eigenvalues of a 2d matrix.
  - Yes: 18, 5%
  - No: 335, 95%

- Solve a system of linear equations.
  - Yes: 53, 15%
  - No: 300, 85%

- Merge two sorted arrays of numbers.
  - Yes: 54, 15%
  - No: 299, 85%

- Find the longest contiguous increasing subsequence of numbers in an array.
  - Yes: 40, 11%
  - No: 313, 89%
Number of daily responses

02/01/2012 07/01/2012

https://docs.google.com/spreadsheet/gform?key=0...