

GM Survey Analysis

iGEM IIT Madras

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1 Questionnaire

1. What is your profession? Mark only one oval.(a.Student b.Professor c.Research scholar)
2. What is your department?
3. Have you heard of genetically modified organisms?
4. Are you aware of the risks and benefits of GM organisms?
5. Are you willing to consume Genetically Modified (GM) products (for example GM foods)?
6. Are you aware that 93% of cotton grown in India is from a cotton plant modified with a gene from a bacterium (Bt cotton)?
7. Should GMO products be labelled as such?
8. Considering that the majority of people in India are involved in agriculture, should private companies be allowed to have patents over GM agricultural products (like Bt brinjal, Bt cotton etc.)
9. Please submit personal opinions (if any) about GM technology below

2 Demographics

Profession	Biotechnology	Non-biotechnology
Student	95	92
Research scholar	21	66
Professor	7	35

Table 1: Number of responses

3 Groups answering 'YES' to questions from 3-8

Group	3	4	5	6	7	8
Student-BT	96.8	84.2	49.5	66.3	82.1	24.2
RS-BT	100	100	38.1	90.5	90.5	19.1
Professor-BT	100	100	57.1	71.1	100	0
Student-non BT	79.4	46.7	26.1	33.7	81.5	21.7
RS-non BT	84.9	59.1	7.6	43.9	92.4	9.1
Professor-non BT	82.9	60	14.3	37.1	88.6	20

Table 2: All numbers in percentage

4 What percentage of participants are aware of GM's risks, benefits and its economical & political implications?

(Hint: 'YES' to questions 3,4,6)

Group	Yes
Student-BT	62.1
RS-BT	54.3
Professor-BT	71.4
Student-non BT	22.9
RS-non BT	31.8
Professor-non BT	22.9

Table 3: All numbers in percentage

5 Does a better understanding and knowledge of GM makes you opt GM consumption, labelling law and patenting?

(Hint: Did participants, who said 'YES' for questions 3,4 & 6, choose 'YES' for questions 5,7,8?)

Group	5	7	8
Student-BT	54.2	88.14	8.5
RS-BT	36.8	89.5	21.1
Professor-BT	80	100	0
Student-non BT	52.4	80.1	33.3
RS-non BT	9.5	90.5	4.8
Professor-non BT	50	100	37.5

Table 4: All numbers in percentage