

# TEZPUR UNIVERSITY

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## Environmental Law Survey

*A survey project on Environmental Law Awareness*

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# CERTIFICATE

This is to certify that Aman Kumar, B.tech 3rd Semester student in the Department of Electrical Engineering, Tezpur University has completed his project titled *Environmental Law Survey : A survey project on Environmental Law Awareness* under our supervision. On the basis of his work, we certify that no similar work has been ever carried out on this subject earlier with the same title anywhere.

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# ACKNOWLEDGEMENT

It gives me immense pleasure to express my gratitude towards our Course Instructors for Environmental Studies, Dr. Madhumita Ghosh Datta and Dr. Nazrin Ullah for their guidance, support and encouragement throughout the duration of the project. Without their help and motivation, the successful completion of this project would not have been possible. I would also like to thank my family members and friends without whose support, it would have been impossible to complete the project.

# 1 Introduction

Environmental law is a collective term encompassing aspects of the law that provide protection to the environment. A related but distinct set of regulatory regimes, now strongly influenced by environmental legal principles, focus on the management of specific natural resources, such as forests, minerals, or fisheries. Other areas, such as environmental impact assessment, may not fit neatly into either category, but are nonetheless important components of environmental law.

The need for protection and conservation of environment and sustainable use of natural resources is reflected in the constitutional framework of India and also in the international commitments of India. The Constitution under Part IVA (Art 51A-Fundamental Duties) casts a duty on every citizen of India to protect and improve the natural environment including forests, lakes, rivers and wildlife, and to have compassion for living creatures. Further, the Constitution of India under Part IV (Art 48A-Directive Principles of State Policies) stipulates that the State shall endeavour to protect and improve the environment and to safeguard the forests and wildlife of the country.

However these environment laws aren't too common for the general public and this study aims to study the Environmental Law Awareness around a locality.

# 2 Methodology

The study attempts to find about the perception of people in our town or village on Environmental Laws. The quantitative part of the study was done through Google Forms, which was circulated randomly among 51 households of the locality (Dhanbad , Jharkhand) mainly via WhatsApp. The responses were collected between the period of 20th September, 2021, and 12th October, 2021. The collected data was then analyzed and presented.

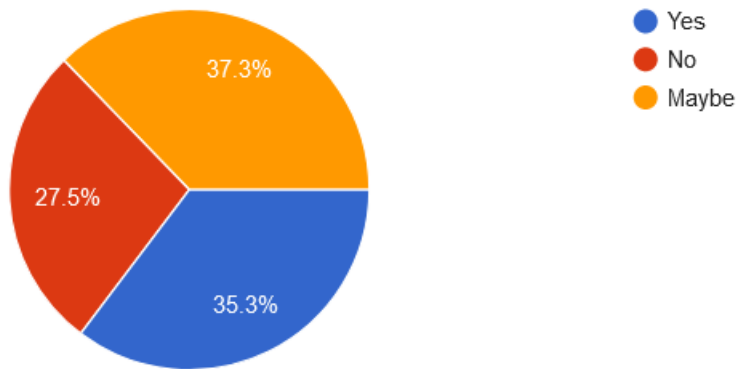
### 3 Results

A total of 51 people responded to the survey, out of which the 27.5% were females, 68.6% were males while remaining 3.9% chose to not disclose their gender. 98% of the respondents belonged to the age group of '15-25 years', while 2% belonged to the age group of '30-50' years. In terms of educational qualifications, around 54.9% are 12th pass, followed by 25.5% graduates and 13.7% post graduates.

When asked about local or national environmental laws, only 35.3% claim to know them while 27.5% deny and 37.3% are not sure about it.

#### Are you aware about the Environmental Laws at local or national level?

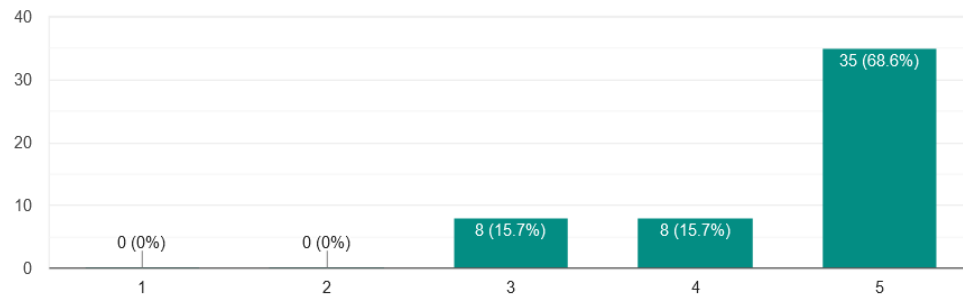
51 responses



On being asked to rate the necessity of environmental laws on a scale of 1-5, around 68.6% strongly agreed, rating it 5, while 15.7% and 15.7% people rated it 4 and 3 respectively. The people who strongly disagreed or disagreed with the necessity of environmental laws were 0%.

On a scale of 1 - 5 please rate what you think about the the necessity of the Environmental Laws (1 means you do not agree and 5 means you agree strongly)

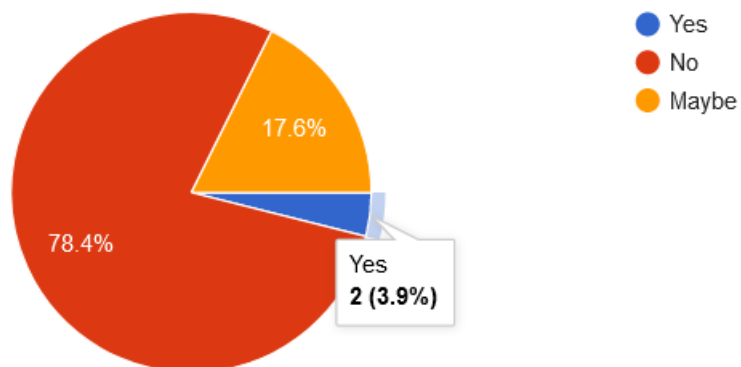
51 responses



On being asked if the existing environmental laws are enforced correctly, 78.4% of the respondents disagree, while 17.6% of the respondents are not sure about it, followed by 3.9% people responding to it positively.

Do you think Environmental Laws are enforced efficiently?

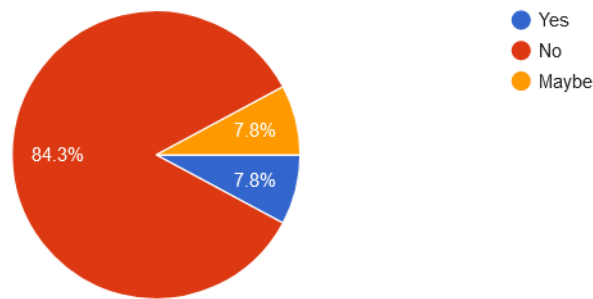
51 responses



A total of 84.3% of respondents deny when asked, if they ever got themselves into trouble because of non compliance of Environmental Laws. While 7.8% and 7.8% respond in yes and maybe respectively.

Have you ever got your self into trouble because of non compliance of Environmental Laws?

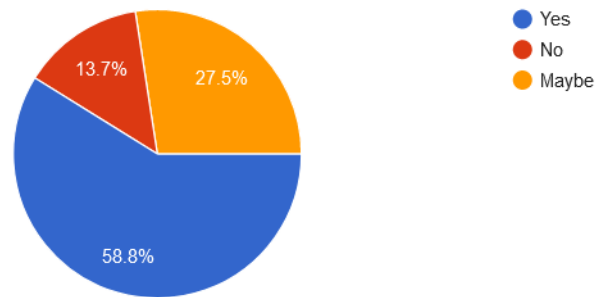
51 responses



A total of 58.8% of respondents try to follow environmental laws conciously, while rest are either not sure about it or just don't bother following the laws.

Do you try to follow Environmental Laws conciously?

51 responses

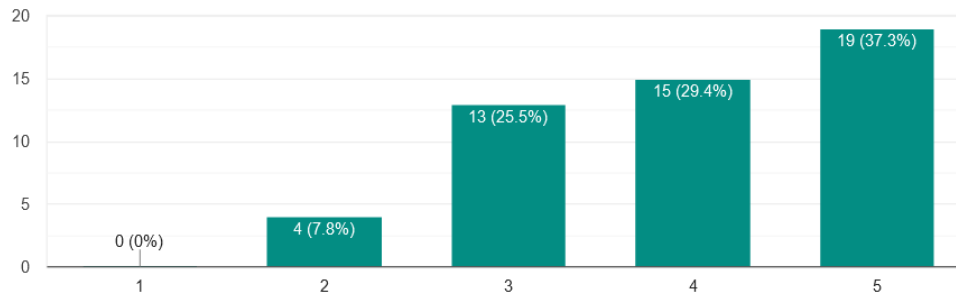


When asked about, how they feel about the statement "Monetary Penalties for violation of Environmental Laws is good.", we get a variety of responses. 37.3% of the respondents strongly agree while 7.8% of the respondents disagree. While majority lies with the mildly agree or agree.

On a scale of 1-5 please rate how you feel about the statement "Monetary Penalties for violation of Environmental Laws is good."



51 responses



## 4 Conclusion

Despite so much of effort being put on the awareness of Environmental Laws and holding programs on it, very little have actually been actually realized.

Most people are still unaware about the Environmental Laws and are not consciously thinking about following the laws even if they are aware about them. This trend was visible in the data, irrespective of the educational qualifications of the individuals. Highly educated and not so highly educated are both equally ignorant about the laws.

A lot is required to be done in order to make people aware and follow the environmental laws. The laws and plans written on the papers are to be brought to the people by properly implementing them for the sake of humans and nature.

## 5 References

1. [https://en.wikipedia.org/wiki/Environmental\\_law](https://en.wikipedia.org/wiki/Environmental_law)
2. <https://www.britannica.com/topic/environmental-law>
3. <https://www.mondaq.com/india/waste-management/624836/environment-laws-in-india>



4. *All the data collected during this survey, is available at <https://github.com/amanasci/ELSP/blob/main/Data/data.csv>*