

महाराष्ट्र शिक्षण समिती द्वारा संचलित

# महाराष्ट्र महाविद्यालय, निलंगा



## प्रमाणपत्र


प्रमाणपत्र देण्यात येते की, कुमार / कुमारी MANE SADHANA  
HARIBHARAN इयत्ता B.A.E.T.Y हजेरी क्रमांक \_\_\_\_\_

शैक्षणिक वर्ष २०-२०२३ मधील प्रकल्प कार्य Soil pollution


या विषयावर मार्गदर्शक शिक्षक / प्राध्यापकाच्या मार्गदर्शनाखाली अपेक्षित सर्व कामकाज, माहिती संकलन व अहवाल लेखन विद्यापीठाच्या कला लेखन नियमाप्रमाणे प्रकल्प कार्य तयार केलेले आहे. सदर प्रकल्प कार्य हे संबंधित विद्यार्थ्यांने स्वतः संकलित केलेले आहे.

सदर प्रकल्प कार्य हे संबंधित विद्यार्थ्यांने स्वतः संकलित केलेल्या लेखन सामग्रीवर आधारित असून स्वतःच्या हस्ताक्षरात लिहिले आहे.

दिनांक : 13/10/2023

  
मार्गदर्शक

परिक्षक

  
Principal  
Maharashtra Mahavidyalaya  
निलंगा, ३६२५०१

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महाराष्ट्र महाविद्यालय, निलंगा

ता. निलंगा जि. लातूर

पर्यावरण

प्रकल्प कार्य लेखन वही

(Environmentakl Project Work Book)

विद्यार्थ्यांचे नांव MANE SADHANA HARIBHAJAN

वर्ग BAC TY तुकडी \_\_\_\_\_ क्रमांक \_\_\_\_\_

प्रकल्प कार्याचे शिर्षक Soil pollution

प्रकल्प स्वरूप : वैयक्तीक / गटामध्ये :

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प्रकल्प मार्गदर्शकाचे नाव : Reshma mam

प्रकल्प मार्गदर्शकाचे नांव : \_\_\_\_\_







## Introduction of soil pollution.

The study of soil pollution is very important to a large number of researchers because its continuity and effects on human, animals and plants alike. As well as great impact on agricultural lands.

The chemical and physical changes in the soil composition are caused by the entry of foreign bodies. Also the use of pesticides and chemical fertilizers in large quantities.

The fall of acid rains as well as the dumping of solid and liquid waste from factories and others, contribute to the loss of soil fertility and organic materials.

Fungicide and chemical fertilizers affect soil and agricultural crops. The use of untreated waste water to irrigate agricultural lands causes soil pollution.



## Definition of Soil pollution.

Soil pollution refers to anything that causes contamination of soil and degrades of soil quality. It occurs when then pollution causing the pollution reduce the quality of the soil and convert the soil inhospitable for micro organisms living in the soil.

Soil contamination or soil pollution can occur either because of human activities or because of natural processes. However, mostly it is due to human activities. The soil contamination can occur due to the presence of chemical such as pesticides, herbicides, ammonia, petroleum, hydrocarbons, lead, nitrate, mercury, naphthalene, etc. in an excess amount.

The primary cause of soil pollution is lack of awareness in general people.





## Causes of Soil pollution:-

Soil pollution can be natural or due to human activity. However it mostly boils down to the activities of the human that causes the majority of soil pollution such as heavy industries or pesticides in agriculture.

## Pesticides :-

Before world war II, the chemical nicotine chemical present in the tobacco plants was used as the pest controlling substance in agriculture practices. However DDT was found to be extremely useful for malaria control and as world war II, therefore, it was used for controlling many diseases.

Pesticides are synthetic toxic chemical that define different types of pests and insects causing damage.

