

महाराष्ट्र शिक्षण समिती द्वारा संचलित

महाराष्ट्र महाविद्यालय, निलंगा



प्रमाणपत्र


प्रमाणपत्र देण्यात येते की, कुमार / कुमारी Shrege Aniket
Shivaji इयत्ता BCA.Ty हजेरी क्रमांक 20
शैक्षणिक वर्ष २०^{२३}-२०२४ मधील प्रकल्प कार्य Environmental Impact of
medical waste
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
विद्यार्थ्याने स्वतः संकलित केलेले आहे.

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

दिनांक : १८-१०-२३


मार्गदर्शक

परिक्षक


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महाराष्ट्र महाविद्यालय, निलंगा

ता. निलंगा जि. लातूर

पर्यावरण

प्रकल्प कार्य लेखन वही

(Environmentakl Project Work Book)

विद्यार्थ्यांचे नांव Sheige aniket Shivaji

वर्ग BCA .Ty तुकडी _____ क्रमांक _____

प्रकल्प कार्याचे शिर्षक Environmental Impact of
Medical waste

प्रकल्प स्वरूप : वैयक्तीक / गटामध्ये :

१) _____

२) _____

३) _____

प्रकल्प मार्गदर्शकाचे नाव : _____

प्रकल्प मार्गदर्शकाचे नांव : _____



★ Environmental Impact of Medical Waste

Improper medical waste disposal can affect the environment as a whole. It can be dangerous to people and animals, and can pollute soil & water sources such as lakes, rivers and beaches.

What are the stages of Medical Waste Disposal?

Stage - 1 - collection of waste products

This is the first phase of the biomedical waste disposal process.

This stage ensures that waste products must be collected in hard and tough containers.



Stage -2 - Segregation of waste products

Not Every individual throw the waste in the dustbin according to the tag name. therefore, the segregation of the waste product is necessary for effective hospital waste Management

Stage 3 - Storing & Transporting

For biomedical waste the refrigerator freezer, protective device, should be used for storing waste transportation of waste products should be done in a highly protected & safe vehicle.



Stage & Treatment

When infectious waste reaches the disposal site, its treatment takes place. On the basis of the type of waste, the proficient treatment takes is chosen. There are basically two types of waste disposal treatments incineration and non-incineration

Medical Waste management

Medical waste can have serious consequences on the environment if not disposed properly



What is medical waste ?

Medical waste is solid waste created by diagnosing, treating or immunizing people or animals.

It can also be the product of the research and testing of biological products. This term is defined specifically by the medical waste tracking Act of 1988, this definition includes, but is not limited to :

- Bodily fluid - soaked bandages
- culture dishes & other glassware
- Discarded surgical gloves and other personal protective equipment
- Discarded surgical instruments.
- Discarded needles used to give shots or draw blood
- Removed body organs [E.g. tonsils, appendices, limbs]



The Medical waste predicament

- over 2 million Tons of medical waste is produced each year.
- A majority of the waste is disposed properly. the rest is not heaving anyone who comes in contact with the waste at high risk of contamination

