

**Ability to
identify eco
friendly and
human
friendly
production
system**

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Introduction:-

Being a social animal we need to learn about rational use of resources that are provided by nature. We got advancement by the help of nature and is it loyal to treat nature like that? Nature gave us everything but in return we polluted The environment in such a way that it couldn't be able to regain its own position. It is our prime duty to bring it back to its own form. We need to Figure Out and solve the root cause of environment Degradation. We must be conscious about the status of environment. Environmental conciseness is playing a growing role in production , planning developing and controlling of manufacturing process, and technology should not support on the goal of high productivity , but should also respond to the need of resource and energy conservation and pollution prevention . Formation of new policies and concerned authorities should look at the relation between economic action and ecological consequences.

Production management:-

Production management means planning, organizing, directing and controlling of production activities.

Eco-Friendly Production Management:-

Eco- or environmentally friendly production management is the manufacturing product with minimum exploitation of non renewable resources and conserving natural resources.

People Friendly Production Management:-

People friendly production management means making production available locally (organic) and participating for the rational use of resources.

Objectives:-

- To Know about the concept of reduce reuse and recycle of non bio degradable waste
- To understand the methods to convert the non recyclable waste into green energy
- To understand the methods to Reduce the carbon emission in Eco System And Increase green economics
- To enhance the public participation in making aware about the problems and its possible solution .
- To make the product ecofriendly with nature and which is easy to recycle.

Importance

Being eco friendly is becoming more and more important. Eco friendly doesn't only mean that you must not have to pollute the environment. It also mean that you should use the resources in good manner.

It actually means that being ecofriendly goes far beyond just turning of light when you leave the room or separating your garbage's for recycling purpose. It is the ability of the person to change the purpose of living.

- Using the attributes we can examine how the tech innovator are using the latest environmental science and green chemistry to reduce the harmful impact of human activity on the earth
- Some more importance can be:-

Learning to consume item that cause minimal environment hardness

Focusing on afforestation.

Focusing on green vehicles

Buying energy efficient product

By using locally grown product .

By joining helping hands(swachya bharat avhiyan) to combat pollution.

SWOT Analysis

S=Strength

- 1) We have tons of waste to Recycle or reduce .
- 2) We can convert that waste to green energy efficiently.

W=Weak

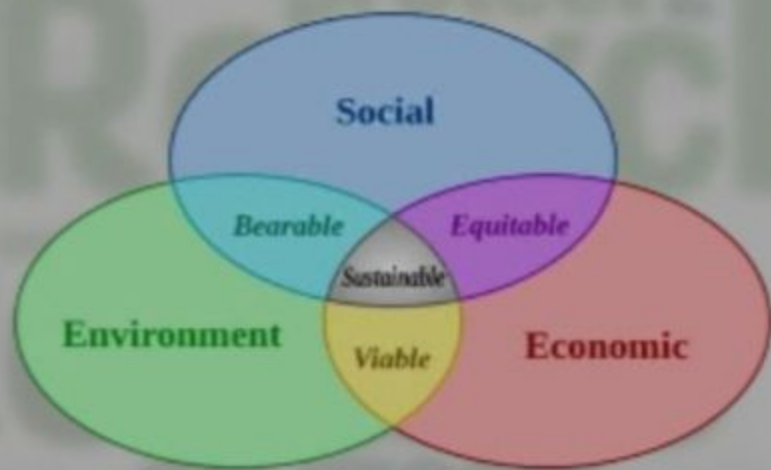
- 1) We don't have that budget to convert the waste because it is expensive.
- 2) peoples awareness is required and people should be participated on that.
- 3) it needs highly advanced industrial plants.

O=Opportunities

- 1) Government and private sector can fund on safer environment
- 2) media can be introduced for awareness.
- 3) We can stop to manufacture non biodegradable waste.

T=Time threat

- 1) Though it is efficient, it is time consuming also.
- 2) We have to stop That all Things that makes environment to pollute



GREEN MARKETING

Process of selling product &/or services based on the environmental benefits. Such products or services may be directly or indirectly helps to make the environment ecofriendly products such as

- Stopping the production of toxic material or ozone depleting substances.
- Being made from renewable material
- Not making use of excessive non biodegradable products

• Some of the examples are as follows

Grocers that advertise organic food

green vehicles brand like Volkswagen , Ferrari, Lamborghini etc., marketing on the "clean diesel" and earth friendly vehicle

Restaurant focusing on locally available meats and food stuff

- USING MEDIA WE CAN INTRODUCE AND AWARE THE PEOPLE ABOUT THE GREEN PRODUCTS.



Scopes

- 1) It can be used for studying the present situation of environment linking it with future.
2. Balancing the ecosystem in a wise manner.
3. Increase the Green economics and surplus it
4. Can use the local resources maximumly
5. Costing of goods becomes cheaper

Reuse:-

- We can reuse certain thing for more than 1 purpose
- If we reuse them for other purposes we can help in reducing the waste here are some tips and gallery for reusing things.
- Small gars and bottle can be cleaned to put some other kitchen stuffs
- One should prefer metal can to glass bottle when buying guides or some other drinks , that bottle can be refilled again for next use.
- Old clothes can be made into other useful items.
- We can use plastic bottle in decorating things.



Reduce:-

- We need To reduce amount of waste generated by consuming more and throwing away less. We often buy more thing then we really need.in todays time disposal item have become popular for eg:-
- Disposal napkins, plastic bags, ballpoint pen etc.We are using them frequently without giving a proper thought to their hazardous effect.the tips we can follow to reduce wastage are:-
- Use fountain pen instead of ball point pen.
- Use old newspaper for packaging.
- Use cloth napkin instead of non/disposal napkin.

Recycle:-

It is a process by which waste material are used to make new products.

Materials like glass metal paper plastics are collected, separated and recycled to make new things. Actually, Plastics are non biodegradable and they produce harmful gases on burning so to avoid such pollution we have to recycle the plastic waste. Some of plastic waste that can be recycled are as follows:-

- 1) Recycling of paper can be done
- 2) Disposal of plastic container can be used to grow plants.

Some eco-friendly projects:-

Like MacDonaldd once used to plastic bags or container but now days they are focusing on Green products they use cardboards instead of that.

In hotel they use green products

Sanitary making from eco friendly.

Suzlon company in India now have used wind turbine to generate green energy.

Swedish people are the best examples of ability to identify the scope and characteristics of people friendly and ecofriendly production system. They are really supportive for the plan that their government introduced to their country. they converted their all waste into energy which now can be used in different other works.

Swedish people can collect their garbage and sell to the store and get money in return so there is active participation in cleaning garbage and they have converted million tons of garbage into green energy high tech industrial plants like pyrolysis, plasma arc gasification, thermal depolymerization and the most important thing is that they imports garbage's from other countries and change them into green energy.

Conclusion:-

The production systems we introduced should be people friendly i.e. it should be edible and can be digested by our body and along with that we mustn't have to forget that it must be ecofriendly too i.e. Nature has to digest it. Our main theme is to focus on the producing of such things that are naturally accepted by both people and environment. It should have harmony between people and nature. We are only the living being who can change from worst to best. It is our responsibilities to make harmony in between people and nature.