

Examining Artistic Expressions: Innovations for Environmental Concerns

Apoorva Lall¹ and Dr. Pavitar Parkash Singh²

¹Research Scholar, Lovely Professional University, Punjab India

²Professor, Lovely Professional University, Punjab India

***Corresponding Author:** Apoorva Lall, ¹Research Scholar, Lovely Professional University, ap_arts16@hotmail.com

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Abstract

The paper discusses the contribution of artist-designers to educate people, to rectify the traditional art with unusual concepts and improve upon a modern society. The contemporary issues of climate change, uncontrollable injustice done to nature and degradation of the global environment, are highlighted by artistic expressions. Art and artists belong to the world, not a single community. Art highlights a call against climate change and its adverse effects on humanity. An artist engages the audience to take action and connect to the cause to conserve earth. Art helps the viewer to think consciously and be aware towards the harmful impact of human activities on the planet earth that pollute its environment, nature.

Expression in eco-art highlights the relationship between biodiversity and environment, man and mother earth. Art symbolically focuses on the negative effects and highlights the solutions to improve upon different mediums, styles and eco friendly range of natural sources. Being a skill of various art forms, it was appreciated by Agnes Denes, John Ruskin and many more eco artists who use plants, natural materials, colors to help society to learn social as well as environmental issues instead of raising installation, sculptures, paintings or performance for entertainment only. The study based on observation and online survey of art pieces is of descriptive qualitative approach. The work of famous environmental artists is explored. Eco-art is found in the public spaces, parks, buildings and streets in the form of sculptures, installations, graffiti, with sustainable material. The rise of science and technology has made life on earth very comfortable and easy but it has limited the natural resources. The lifestyle has done injustice to earth, its environment and nature.

The 21st century artists have empathetic nature. Their innovative creative art highlights the problems and environmental issues to the audience and make them aware of their duty to conserve and preserve the planet earth for safe future generation. The artistic expressions have an ability to spark consciousness to the global community.

Keywords: Eco friendly, sustainable, innovation, alternative, creativity.

Introduction

Creativity and innovation being two great pillars of art, Art conveys ideas, emotions and experiences to communicate to the world around. Art has an ability to create connection between individuals and the environment. (Emebet A Jigssa) 2023. Humans have a strong desire to understand the world around and discuss unique perspectives of feelings at heart. An artistic expression is the lasting effect of the idea, thought, feeling or emotion of an artist. Art in the contemporary times is focusing on an alternative

approach to fight pollution and environmental issues of nature. It is a communication that identify the social and economic issues as well as environmental issues of society. So considering art in accepting eco-friendly methods to make the masses aware of their practices to deal with natural resources is very important for a better generation. A good work of art can connect you to your senses, body, and mind. Through art, the world can be felt. One gets inspired to think, engage and act in a refined way (Olafur Eliasson.2016).

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Artistic expressions provide new platforms for reflection and discussions. (Amanda Gorsegner, 2016)

The process adopted in sustainable eco-art is very lengthy, slow but continuous. It is of a broader scope and holds importance for artists as well as the viewers. It is like redefining creativity using eco-friendly practices. Considering sustainability, the focus is on the use of recycled and up cycled plastics, rubbers and metal synthetic seat belts, even books and leaves etc. This new sustainable material is used by designers nowadays. Even transformation of the old clothes which are used and piles of the waste on the planet is thus treated and released in the fashion industry. This is the management of the waste also which is increasing day by day with generation of new technology.

Crafting of up-cycled material has its importance. This new material is eco friendly and its crafting is eco-art. So this eco realism has explored the ideas of art expressions, beauty, and aesthetic quality of nature and the world with innovative ideas. Art helps in identifying with each other. (Olafur Eliasson).

Jaggery, a brand in recycled materials is getting in vogue now a days in fashion and designing new bags, purses, covers, from waste material plastic belts. (Figure.1)



Figure. 1. Jaggery Bags

In art and other forms of cultural expressions disagreement of the artist and the viewer is accepted and embraced as an essential ingredient in the expression. The artist can break rules and he can also find unorthodox ways of approaching contemporary issues. The use of symbolism connects the man to nature.

Artistic expression also shows a potential to connect to earth socially as well as spiritually as nature provides peace. The advent of industrial revolution and science and technology has brought man away from natural resources.

Artist expressions for climate change and its impact not only on environment, but on society and the whole world (Zoe Lescaze 2022)

Figure 2 and Figure 3 shows Global warming, climate change , extinction of different species are the result of detachment from the natural environment still, the paintings of natural landscapes, the art movements, the history and movements preserved and

conserved in museums and art galleries exemplifies the great planet earth.



Figure 2. Emebet A.2023This mural is one of two in Kibera, showing how to use the new forecasts



Figure. 3. Emebet A.2023. An art piece exhibited at the 2nd Fort Portal Annual Street Art Exhibition on Climate Change (Photo: Christopher Busiinge/KRRC

Figure 4, The new Images using eco-environmental material and the adopting sustainable approach connects the viewers to the ideology of beauty and spiritual philosophy of nature. Nature gives us solace and peace. The disturbance with nature, forests, soil, water and air showover interference of man and rapid natural diseases are the result. The artistic expressions in the form of installation, sculpture, performances and even music, graffiti, mural, street art has fulfilled its purpose very efficiently. It is changing the mindset of the audience. Artbeing itself communicator and narrator presents eye-catching visuals. These Visuals narrate stories to humanize the problems(Muhammad Badamasi and Amba 2022).The materials no longer in use are now treated with a new, innovated and made expressions of eco consciousness by the recent artists. The conceptual ideas though innovative have proved to be striking and rich creativity of artistic skills and practices.



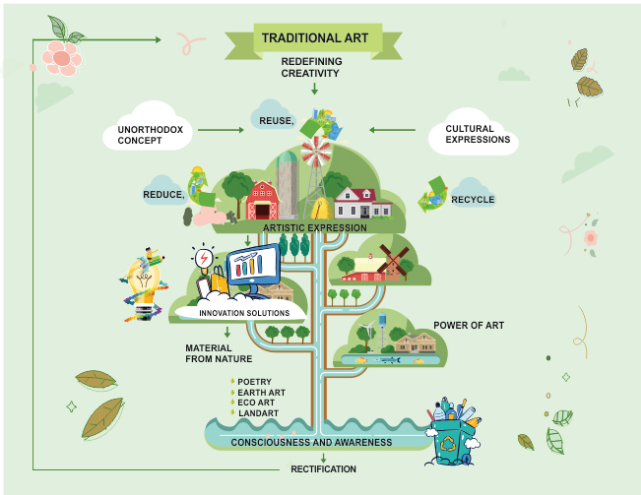
Figure 4. Harvard University forest model installation

The eco-friendly artists usually adopted the material from natural sources to traditional chemical options of acrylics metallic colors and plastic paints and canes full of toxic material. The environmental awareness is reflected in sustainability in the creativity of art these days.

The visual and the performing Arts connect a deeper meaning to what is seen, heard and interpreted. The experience of nature and art highlights the importance of using artistic media in the form of painting, photography, poetry, etc. that helps in emotional learning through artistic interpretations.

The artists are exploring the power of the voice of Art. They are raising awareness in their work.

Graphical Representation



Methodology

Descriptive Qualitative Methodology with purposive sampling is adopted to promote a more powerful, purposeful design thinking approach. Design thinking is an innovation approach that solves specific problems and develops new products (Brown 2009). Marc Kuiger (2019) innovative approach solves concrete problems. Design thinking is indeed of interest to vocational schools.

(Desy Divi Putri, Rattikorn Siri Khan Butla Nultapong Prompongsaton, 2023.) The nature of colors and the vibrant eco artists showing concern for environment. They are conscious sustainable choices of material in eco-art. The discarded cardboards, plastic bottles, metallic canes and even used fabrics are now used. The descriptive qualitative research focuses on purposive sampling of the eco-artists and their work. The art pieces are the product of innovative, reused, recycled and up cycled material. It is trash and waste, but natural material like leaves, seeds, branches and wood also. The samples are collected from observation, e-books and e-literature and self clicked photographs.

From the environmental artists, Agnes Deves, has a masterpiece called Wheat Field - A Confrontation.

Figure 5 shows Anyla Kabashi, (2023), Jeffery Weiss in 2008 who called it a ‘perpetually astonishing art’. (Peter Selz 2008) probably the first large scale site-specific piece anywhere with ecological concerns.’



Figure 5. Anyla Kabashi, (2023), Jeffery Weiss in 2008 called it a ‘perpetually astonishing art’.

Innovative use of metallic inks and other non traditional materials had been used by her similarly in her work ‘Tree Mountain - A living Time Capsule. It is a monumental earth work the Rice/ Tree/ Burials is a symbolic and ecological performance planting rice that shows life; Growth and initials. It represents the nourishing earth. The chained trees show human interference with life and natural processes. This art piece shows regeneration of earth. Burying haiku Poetry symbolizes human intellectual powers and creation itself and death of creativity focuses on environmentalism, ecology and explorations philosophy developing a conceptual practice.

Figure. 6. Agnes Deves Rice Tree burial is best example. Angela Haseltine Pozz (2023), has infused the cleanup the beach and rescue marine life while (Kelly Crull photographed). She took action when plastic trash near her home got deposited on the beach. She constructed a wild life sculpture to highlight the problems of the sea animals and their endangered lives from plastic waste. (HA Schutt’s)(2023)‘Trash People’ installation is a powerful visual commentary on global waste which gets deposited near oceans.

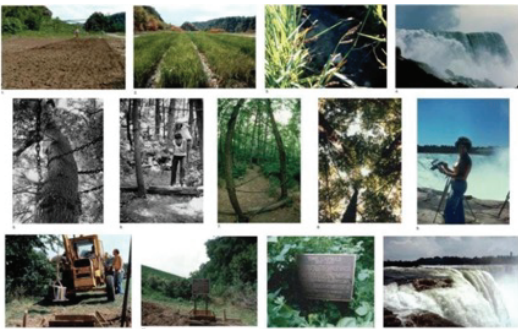


Figure 6. Agnes Deves Rice Tree

Renewed the Creative Expression was evaluated for the role of art and artists in drawing New perspectives on life Evan Tublitz (2014). A visual concept is the combination of materials and methods made of various

smaller parts that respond to reactions to contrast of colors, form as well as material *Tabueza,(2002)*.

Diversity is necessary for creative thinking. Therefore, it is essential to gather diverse materials and methods and approaches to innovate designs. (*Praudhomme Van Reme, 2017*). The influence of culture is diversity of concept and material available. Artists use their skill and vision to transmit message to the viewer. The emotional and intellectual works give rise to innovate the new ideas. These ideas are alternative methods to help the audience to discover new vistas of understanding.

(*Leslie Espino*), a scientist at NASA is sustainable environmental artist. She used paper embroidery and paper art. She feels that it is the ability to make sustainable art from waste. The power to Rethink paste from trash and create beautiful things (2022). Similarly (*Cerlia levy*) creates beautiful sculptures of nature from old book pages – Samantha (2023).

(*Sarah Black and Amber Ginsburg*) the artist work with the scientist to highlight the role of man in natural ecosystem. They gave a famous project 3,000 marks in which the diseases oak tree fall down. The trunk was used to make 7,000 pencils to draw a sketch. The pollution of the soil let the forest trees to the fungal disease. The interactive workshops with the participants from different fields of society to draw and make them aware of the population in the forest too.

The artist is born with inherent creativity, diligent and innovative solutions to climate change. She used printmaking paint material, natural material like leaves stones and many more (Rebecca Leekunz) (2023).

(Rebecca Gumbrewicz) explains the process of awareness through art as (Environmental Science and management). Currently, there are multiple areas of

environmental artistic experiences. The viewing of the painting, triggers responses in the parts of the brain which are associated with a visual understanding, inner thoughts, emotions and learning.

Experiencing such emotions, influences and encodes information and promote better retrieval of that information in the future (Vartamian et al 2014). (Tyng et.al.2017) Calls it they are called emotional stickiness.

This source Environmental public art combine awareness about the different environmental issues and artworks. It educates about the ecological issues and their impact on society. (AnylaKabashi August 9, 2023).

The work of Christo and Jeane Claude, Andy Goldsworthy, Maya Lin, Ned Kahn and Agnes Denes show diversity in environmental issues. The use of organic material is really innovative by them.

It can be traced back in the art works of Robert Smithson known as earth art. Robert Smithson and Michael Heizer began working with the natural materials. (Figure 7)



Figure 7. Milena Olesinks (2017) American artist who used photography in relation to sculpture and land art

Table 1. Critically examining the works the tabulation of analysis is of:-

S.no.	Name of Artists	Type of Creation	Examples	Material used	Meaning	Inference
1	Christo and Jeanne Claude 2005	Installation in public places	'The Gates' in Central Park New York City. 'Wrapped Reichstag' in Berlin	Temporary installations to interact with the natural surroundings using steel and fabric	Conceptualization a reference to Japanese Torii Gates symbolizes the sacred realm.	We are entering a holy site. Natural surroundings are sacred places. Take care of it and line with it. Why Nature should be a part of our sacred belongings?
2	Ned Kahn	large scale interactive installations.	'Wind Portal' at BART Station	Mirror disks 200000 respond to air currents.	Make patterns when move with air flow when people walk there.	Reflect environment and people. innovative use of technology connection to the environment explores the invisible aspect of wind, air or Nature. How wind and air affect our surroundings.

S.no.	Name of Artists	Type of Creation	Examples	Material used	Meaning	Inference
3	Andy Goldsworthy	Temporary installation, a landscape	‘On the roof’ at metropolitan Museum of Art, Museum’s roof garden	Two domes from organic material stone and wood	Emphasizes the connection between architecture and nature	·Brings awareness ·inspires individual to remain in tune with nature ·inside concrete objects
4	Mayalin	Not directly address environmental issues	Memorial designed in Washington, DC work of public art. ‘What is missing’ Sculpture	Sacrifices of Vietnam veterans the soldiers. Recycled material	Reminder of the importance of preserving and honoring Heritage considering the lonlerin effects of our actions on laws of biodiversity.	It is about nature
5	Agnes Denes	Large scale installation landfill.	Wheat field a confrontation 1982	Hunger pollution wheat burial	Addressing environmental and social issues. Awareness about pollution based and loss of green space. Reminder of beauty. Potential of growth.	
6	Chris Jordon	Photographic series	Whale 50,000 plastic bags. Stories through the lens. May 2023)	The troubling and destructive impact of mass consumption.	Shows the impact of human consumption.	Endangered species.
7	HA Schult	Sculpture from Trash	Trash People	Learns about endangered species	Reduce Waste	Raise awareness about the problem
8	Breathing Pavilion	Michael Jantzen sculcher response to environmental conditions	Symbolises interconnected human activities and environment	Arouse sense of responsibility	Focused on environmental responsibility in viewers diversity	Loss of natural things.

The beauty and diversity of different ecosystems are also created it foster a sense of responsibility towards pollution example that tackle ecological concerns.

Chris Jordon, running the number is a photographic series, Show impact of human consumption

2.4 million Pieces of plastic enters ocean per hour.

Discussion

‘Breathing Pavilion’ by artist Michael Jantzen Sculcher response to environmental conditions. Air qualities contracting symbolizes interconnected human activities and environment. ‘Trash people’,They arouse a sense of responsibility. Zarina foreman employ hyper realistic drawings ‘Beauty of planet.’ Focus on endangered environmental responsibility in viewers.

Impact and discussion

Eco art , eco friendly material (Figure 8) and techniques are embracing more artists to their fold. Environmental art by (Lee Down) Sparking Change Trough Awareness. (Artistic expression has power to change by inspiring audience to take action on environmental issues.) It challenges viewers to rethink their relationship with nature and environment. People become more concerned in environmental causes and efforts to clean up are accelerated by reducing the harmful plastics. It’s advocates far policy changes to protect the environment. (Lee Down)



Figure. 8. Leslie Espino Art, Miami, Florida example of Eco-Friendly

Art expressions, raise awareness and induce empathy in the support of causes of environment and bring about the meaningful change. Eco friendly art (Figure.8) make a positive change as it acts as visual reminder. It is of a high quality order. It is just basically a mirror to culture and society. So artistic expression integrate climate consciousness into the cultural discourse. The collaborative work helps in global brotherhood and understanding. The object of art is not a reproductive reality, but to create a reality of the same intensity. (Aiden Ford, Benjamin Truitt, (study com)

The object of art is not a reproductive reality, but to create a reality of the same intensity. They graphically illustrate the tragedy of plastic pollution in our seas oceans to encourage conservation. (Figure 9 and Figure 10 shows North Atlantic right whale skeleton at New England Aquarium, Boston, Massachusetts).



Figure. 9 and 10 shows North Atlantic Whale, New England, Aquarium, Massachusetts, Boston

(Galveston chief tourism officer), Michael Woody, the sculptures are impressive. But they are even more impressive when you look at them closely. The recognizable objects like buckets and showers 85 works of art are awakening the hearts and minds of viewers, Aquariums, botanical gardens. 35 million metric tons of plastic entered the global aquatic ecosystem. 2020 hazards of plastic pollution inward waterways.

So the eco-friendly artist of contemporary age has worked far away from the traditional art. They have put a challenge to the conventions. The aim is to motivate the audience to inter interact with nature. The conceptual art gives meaning which is more important than form. Aesthetic pleasure of art in there but minimalism and simplicity is also advocated using land as a medium.

It is better to advocate environmental consciousness in shaping a new world free from pollution, waste and ecological issues by utilizing recycled materials on direct engagement of nature. The artists prefer outdoor landscapes, environment, rocks, soil, wood leaves, trees, seeds, and vegetation to create their work.

Findings

- New perspective concept to highlight the art to inspire masses.
- Sensory labels are involved by presenting visual natural effects to inspire people.
- Active participation by engaging people to work for the cause.
- Inspires audience to live with minimalization and reduce consumption.
- Arouses emotions by raising awareness for environmental cause.

So artistic expressions Ability to look at any piece of trash and use its potential as art. It is to rethink waste used paper fibre and paint are the main material in-plant artwork. Sponges, plastic bottles. If art can help you rethink trash, it will spark an awareness that fuels your own personal sustainability journey of small lifestyle changes.

Conclusion

The focus on Environmental art evoked eco consumption. In eco art, the art expression calls to act; it encourages masses to realize conservation and reservation of planet Earth. Hence, art is a powerful medium for inspiring change for global change. The artists are adopting a new concept through symbolism of nature, science and technology waste and consumption, a new creative process called eco-friendly art. Use of recycled or up-cycled materials is a solution to protect the environment. It dissolves a great quality aesthetic. Beautiful, friendly and

economical also. It is a sustainable, temporary or permanent piece of art. Is valued and has a huge variety suitable to all and future generations. Art expression is an attempt to present the verbal expressions in the novel way perspective. Artists help the audience to develop a consciousness and ability in their mind to decode the message properly. And act upon adapting it in their lifestyle. This evolution in the attitude is not focused but is accepted naturally. Forced but is accepted naturally.

Art expressions are framed in the mind of the artist as well as the viewers where they are communicated the way a sculpture mould the clay to present an object and there then modifies it to create a better and great concept. The unique perspective thus highlights and develops intellect and emotions to follow it. The objective here is to educate, persuade, move and expand the mind of the audience to create a New perspective. This inspires and transforms the wheat field to the natural environment In the heart of concrete, city of New York. By interacting with the art expressions, the audience bring it to the life and take it to their own life and an awareness regarding the injustice to the nature is highlighted.

Art expressions in different art forms fosters innovative solutions, love for environment and nature and advocate for action. It helps in mobilizing society to look for the global issues.

Creating eco-friendly art environment is a responsibility to over challenges for artists who are eco conscious.

Art encourages innovative thinking and creativity, Unconventional solutions and ideas that can inspire new approaches to environmental protection. For a vibrant society harmony of nature, art, organisations with consciousness for ecology is a must.

Historical background shows eco-consciousness from 19th century. William Morris and John Ruskin advocated rejection of industrialization in their landscapes. Agnes Dennes and Robert Smithson created Earth works. They also warned humans to adopt harmony with nature and environment. In the contemporary times too artists encourage people to take active participation in protecting the planet Earth. Today it continues to raise awareness about environmental issues. Dual provoking installation and designs to capture the imagination and attention of the viewers. (Figure 11) Javier Jeans Rethink plastic is a digital representation created for Barrons to highlight the plastic pollution in our oceans.



Figure. 11 . Rethink Plastic

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