



The role of unity and consistency in ecology and city in ecological sustainability (Case study Lavizan forest park)

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Abstract. Since 1991 a new form of relationship between human and environment was realized by proposing ecological parks in cities, and attracting the attention of friends and supporters of the environment, architects, city makers and etc. due to environmental tensely and narrowing the domain of human life in this globe, everybody are seeking ways to reduce environmental risks and pollutions. Green places and forest parks are parts of city face and place of relationship between human and environment, the human that lost his relationship with environment because of industrialization, thus the physiological and social needs of individuals is affected by the environment and vice versa. Ecological unity is playing a fundamental role in maintaining and reviving environment, ecological consistency and city consistency. Among them forest is the most beautiful city ecosystems. The purpose of current paper is to studying disconnection and separation of forests and also the effects of this issue on region and city ecology and its direct destructive effects in human and city face. In order to do so, this problem was studied by researching and investigating Lavizan forest park and suggestions are proposed for escaping of this abnormality.

Keywords: Consistency, ecology, ecology consistency, city consistency, ecology balance, environment, integrated forest, consistency and unity of ecology

1. INTRODUCTION

Today one of the main problems of international societies is environment destruction and thereafter there are disadvantageous destructive effects that appear in different areas, among them can be increasing environmental pollution, global warming, acid rains and etc. The protectors of the environment are doing everyday works in order to prevention of this problem and dealing with it. One of the reasons of earth warming is civil thermal islands which is developed by population and car increase in the world, human instead of subutilize and recovering it, now participating in this global crime by desroying trees and slight green spots in cities.

The consistence city is the one that can gives its citizens a meaningful life without destructing its ecological bases. This view should be applied in remaking existent city places, so that cities can represent proper environment for citizen lives. Such cities, feed themselves through minimum need to environment setting and use from reproducible energy sources. They need to integrated green places for making a healthy future in a consistence city.

In addition to the loss of cultural identity and architecture, the need to renew and revive the identity is felt more and more and calls human to a great challenge for solving this problem. The dignity maintenance of forests and green places in them, cause an alive sense of cultural identity that today unfortunately we are making them disappear and disturb ecology consistency inside people lives by establishing road construction projects, building, industrial projects and etc in order to agreement with modern society that have disadvantageous effects. Thus, we should stop these projects in first step and then recovering and remaking these destructions for maintenance of consistency and unity of city and region ecology.

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2. RESTORATION THE NATURE TO CITIES

How we can restore nature to cities? It is a problem that all city designers and programmers face it. Everybody (architects, green place engineers, environment specialists etc) thought that how they can bring plants and animals to city landscapes slightly.

City isn't an autonomic system. City as it is a system should function as a part of city ecosystem. By decay of city environment, also the city will decay certainly. It is beneficial for people to preparing proper environment for city and establishing a good system for managing city sources. Although city buildings give us a false sense of security but we should know that cities have no security and durability without environment.

The main origin of pollution production and the only consumption agent and main beneficiary of water, soil and air is the burgess. Thus, losses and disadvantageous of irrational behaviors and inattention to environment, would target himself. furthermore, the speed and the change that is caused by urban and industrial societies on environment was so much faster than speed of natural remaking power and the remaking work was realizing slowly because of its ecologic nature.

Inattention to space, time and biology variation as resources would cause some problems for human and environment.

3. ECOSYSTEM CONSISTENCY AND GUIDING NATURAL SPACES OF CITY

The large amount of municipal budget is used annual for development and maintenance of natural spaces in cities. However we observe sometimes due to incorrect management and planning resulting in the loss of ecosystems.

In today's world by developing gardens and micro and macro green spaces try to reduce amount of urban thermal islands, while we face with some cases in contrast with what was mentioned and observe that for solving traffic and transportation problems (which caused environmental pollutions) not only taken e step towards protecting and revival natural resources but we made destroy some parts of forest spaces by incorrect management and planning.

Superhighways that are built for passing cars are the alternatives for these forests. The forest which needs million years for made up each M³ of it.

For sustainable urban ecosystems and life continuance in an ecosystem it is necessary that human, plant and animal spices and even single spices be compatible with each other through interactions.

4. PLACE OF CONSISTENCY

To have a consistence city must made consistence places, these consistence places should have special qualities. The consistence city is the one which have consistence social, cultural, economical structures and also have consistence conditions regarding to natural resources and renewal energies and attention to environment (figure1).

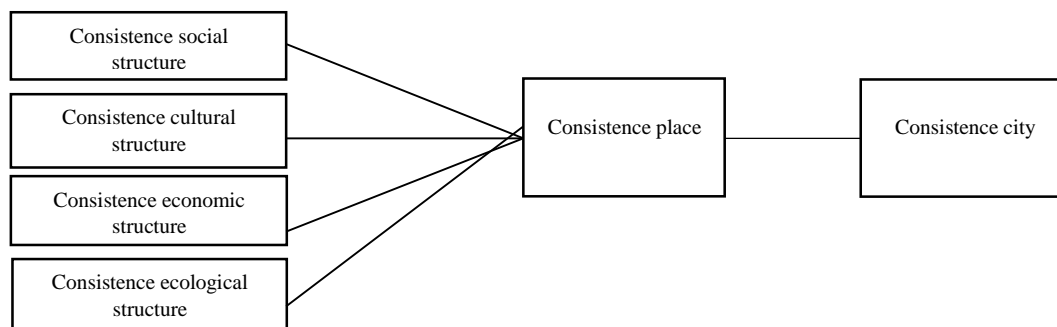


Figure 1.

5. PLACE CONSISTENCY AND CONSISTENT SOCIAL STRUCTURE

City is a being that generates different requirements during its life and also meets most of the human collective life needs; we observe formation of approaches on problems of cities and urbanization in order to understand the formation and responding to critical needs of a being like city. In social approaches when we talk about geographical approach then city is the result of a relationship that is created between human and environment.

Recently, the importance of green places for pastime, walking, social interactions and attention to ecology consistency development has been revealed for some responsible of municipal affairs. Spending leisure time in nature had spread among people from past to present and sometimes one of urban places allocated to green places and recreational centers. But inattention to environment and maintenance natural resources and ecosystems and destruction of natural forests cause irrecoverable consequences. Today with the increasing rate of loose of natural resources and identity protection of some areas that have urban qualities it is expected to preventing from destruction and construction new structures without identity.

Anthony Giddens considers place not only as a basis for social action but also as a constructive element of social action. It can be said that city is the expression of a set of social relations which exist in city's numerous sites and various levels (PourHamrang 1387:4).

6. CONSISTENCY OF PLACE AND CONSISTENT CULTURAL STRUCTURE

Profound and widespread changes resulting from industrial revolution that led to migration and development of industrial cities multiply the population of these cities in few decades. Increasing the bustle of cities and shantytowns and slums, lack of adequate municipal services such as transportation, health and so on made cities difficult and hard places for continuing life. Many critics consider modernization processes because of crowd, dirty and smoky streets.

Each person not only must be prepared for communicate with others in public places and his behavior must be in accordance with general rules but also he must demonstrate appropriate behavior in accordance with the requirements of those societies in many societies and various places. It is natural that individuals try to coordinate their face and behavior with the requirements of each place and environment.

Arne Næss the father of "deep ecology philosophy" propose the statement of "the essence of the concept" in fact the essence of the concept is a kind of coexistence with nature which resulted in human correlation with other beings and attention and emphasize to their innate value and position [5].

maybe many people when go to other sides of cities for walk, entertainment, shopping and other affairs, don't feel such necessity to accommodate with environment requirements, in other words maybe they never fell such requirements so and they are closer to their selfhood, it means that they don't feel necessiate to coordinate their face and behavior with environment. But when a place or situation includes special qualities then presence in those situations and places requires coordination between person and environment. The necessity that person unconsciously self-imposed through cultural norms. As people constantly during routines of urban life change their role, and they have to observe special personal and cultural necessities in each role. Urban environments can have significant personal qualities that fit their culture calls according to the role that they play in life and urban life processes [5].

Cultural structure of place includes natural and artificial components, spaces that form at once, spaces formed by man, and areas including the passage of time. Continuity and integrity are prerequisites for a cultural perspective to be consistence [2].

7. CONSISTENCY OF PLACE AND CONSISTENT ECONOMICAL STRUCTURE

Another important approach considers the industrial revolution by beginning urban and urbanization evolutions, the one that accounts development and economical growth due to new methods of human growth and evolution. Urbanization growth in developing countries is due to massive migration of villagers

The role of unity and consistency in ecology and city in ecological sustainability
(Case study Lavizan forest park)

to cities. A significant part of the urban population is composed of young people so that the population of some of these countries has doubled every 25 to 30 years. This population needs numerous utilities in terms of fertility. While many developing countries suffer from poor funding, the governments haven't facilities for needs of their people, the private sector is reluctant to invest, consequently in developing countries process of urbanization growth and development economically is troublesome and must meet this problem in such a way. Nature and parks are also one of the basic needs of man. Green space is 25 square meters for each person according to universal standard, but governments and private sector don't have financial support for the maintenance and development of their natural resources. One way is to create consistence recreational and social places in natural spaces, as it be for the social and cultural interactions and leisure activities as well as by the help of these places provided financial resources in order to protecting existence natural resources which leads to economic consistency.

8. PLACE CONSISTENCY AND CONSISTENT ECOLOGICAL STRUCTURE

simultaneously with the development of the industry and human and its domination on the world, has led the environment to an imbalance and inexistency which caused the formation of ecology science, this science is related to relationships between beings and the environments that live in it, among them is the relationship between human and environment [5].

If we can build friendship between human and ecology can even create spaces that their survive take place for a long time, resulting in consistence place.

By the ecology objectivity in designing process the unique and valuable places can be created. People made more specific cultural relations with these places, in other words ecology gives meaning to the relationship between people and natural world. The vale is the center of universal politic. It is consistence development and protection of environment that can ensure the promising action for human future [4].

We must take steps towards consistency and beauty of the ecology and everything in contrast with it is destructive (ecologic aesthetic theory). If we focused on aesthetics in ecology then a process formed that it changes this aesthetic from a forthwith pleasure to a continual one. When we have a holistic approach and a coherent and integrated ecological system this beauty became comprehensive and complete and try to protect this integrity [4].

Maintenance the ecological integrity in cities increases the rate of health growth and ecological beauty of place and developing satisfaction and understanding sense of place became more. The origin of ecological beauty which leads to ecological consistency is indeed to maintain the integrity of nature and complete cycle of the relationship between human and nature that is ecological consistency.

Ecology and its training create a new subject about consistent development. The realization of this matter requires more attention from designers, architects and urban planners. In this regard next we will investigate the history of park evolutions as urban ecosystems and then will define ecological park and finally consistency [4].

9. PAST, PRESENT AND FUTURE GREEN PLACES OF IRAN

In our tradition, gardens was an essential component of cities, Persian gardens are among the most well known gardens of the world. In our Islamic art and culture, garden is as a phantasm of exemplum world that is the reminder of behest Eden. Garden is a holy and memorable place in the world in different eras [4].

1-9. Past: integration and alignment old architectural principles of Iran with consistence designing principles aren't accidental and by chance, but consistency, durability and continuity of high notions and thoughts of past architecture signified the existence of such thoughts in past periods of Persian architecture.

2-9. Present: perhaps it's the time to investigate and tracing ecological systems try to according architecture with nature like old times in Iran.

3-9. Future: consistency in architecture can be interpreted as the idea of future better constructions. Attention to environment, consider future signified that consistent architecture includes profound notions that indeed are splicer of human, environment and architecture.

Having consistent architecture and consequently a consistent city requires regarding the principles and rules which must be done carefully by our architectures and administrators and the expert operation must be examined in order to honor to a have a beautiful and coherent city by regarding completely the architecture principles and Persian identity in a not distance future.

10. PARK, THE URBAN ECOSYSTEM

Parks influenced worthy in human life quality during history, by developing cities in recent centuries some pieces of environment namely parks in order to meet human needs gardens have been replaced by parks and the basic needs of people like beautification city landscape, social interactions and the need to clean air in cities provided through these parks.

With increasing development in contemporary era, parks are no longer places for entertainment and recreation and had taken different form, name and function. parks such as science and technology, industrial and ecological parks has emerged, so that the recreational function of past parks synchronized with functions such as educational, economical, technological and etc. the remarkable point is that when environmental and energy crisis was not in the current level, the consistent principles with coordinate titles, forms and styles with own period has been formed more or less based on principles of consistent architecture and now by examining available instances and evidences can be more familiar with these features [4].

11. VIRIDESCENT WAY OR GREEN WAYS

The idea of garden way or green way was mentioned in 20th century for the first time. These green ways are not necessarily green places but can be a path formed from walk and its nearby trees or green paths formed with different functions.

12. THE POSSIBILITY OF ESTABLISHMENT OF GREEN SPACES IN ANY KIND OF PLACE

Part of the urban landscape composed of plants for compensating lack of population needs that helps ecology and environment that sometimes are created in the form of a linear strip alongside with different functions in the city [4].

Green space designers and architects believed that green spaces can be crated anywhere. In street, on the roof, in squares, along the paths, and In this case green places take service, public, corporate, educational, recreational functions and etc and promote more friendship between human and nature.

13. WHAT IS THE ECOLOGY PARK?

Ecology Park is a collective place which social interactions, leisure activities along with respect for nature and the way for dealing with environment is accomplished in it. The main reason of ecology park formation is to develop economical, scientific and environmental contexts for culturalization of approach to the environment and public education for living with nature. Due to the proliferation of ever-increasing population and increasing use of fossil fuels and production of rubbishes and residuum need to preserve and create eco-parks is inevitable to move towards consistent urban development. Ecological parks are those parks that have properties such as storage and recreation floodwaters, native plants and other natural

The role of unity and consistency in ecology and city in ecological sustainability
(Case study Lavizan forest park)

resources, infrastructure conjunction with appropriate technologies, preservation of wildlife and native plants [4].

Ecology parks in addition to being places for recreation, promenade and leisure have the cultural, natural, consistent development, respect for the environment and ecology concepts in their contexts which led to the creation higher quality places. Parks were established by the formation of ecological parks that have cultural and social capability and attraction and have been realized by ecological design.

Park was sometime a place for escaping from cities but Ecology Park combined with urban spaces and communicates with urban structure and experience in the park became an experience in the city. The idea of Ecology Park is the manifestation of the relationship between human and nature, in such a park the ecological visual aesthetics is based on local ecology and like landscape parks do not show a green landscape merely [4].

An ecological park must create those spatial qualities which are creating ecological sites, in general an ecological landscape can reach to ecological consistency and balance with three component namely education, participation and supervision, and economical consistency which finally led to urban consistency.

An ecological park can reach to cultural ecology by these factors: correct planning and management, comprehensive development, interaction between natural resources and human, developing conjunctions in the places of disjunctions, use of ecologic aesthetics for creating better landscape, the relationship between park and city with three component namely education, economical consistency and correct participation and supervision, which its outcome is ecological balance that led to?? The ecological consistency and finally realized the urban consistency (figure 2).

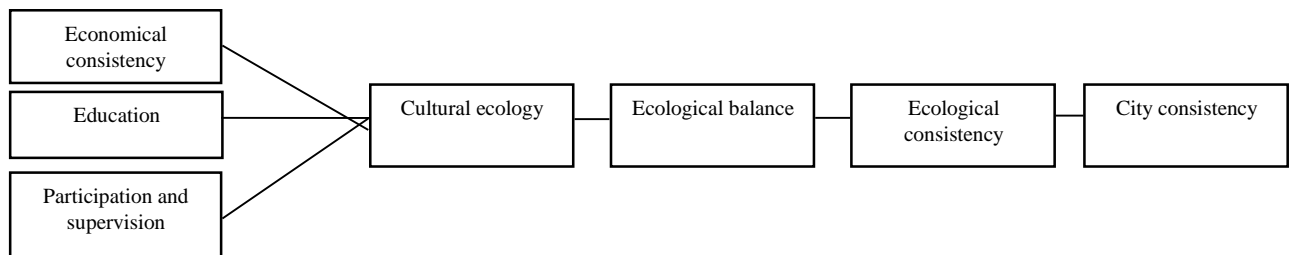


Figure 2.

The park passengers communicate with natural ecology and in this way with applying educations by the help of signs and guides can make a reactive relationship which itself result in a profound understanding of relationships between places. Voluntary protection and preservation of resources and protection planets in order to promote sense of public and social possession can arouse public participation and correct supervision of this function must be accounted in planning for achieving ecological balance and with appropriate planning and management can use valuable financial resources which finally result in formation of an ecological culture which is in line with ecological consistency and balance.

14. THE SEPARATION OF HUMAN ACTIVITIES AND NATURAL USES

Nature is the essential component of human life and they have to be in nature for continuing life, however human use of nature leads to irrecoverable damages to environment and continuum use of it made destroy some parts of nature. Arrangements should be made to compensate for this damage: Including parts used by people from other areas to be isolated and protected from other sites in order to protection from likely damages of human usage. This consistency is the interaction between natural ecosystem and human.

Nowadays some risks threatened the environment and its insufficient to solely think about the relationships between human and environment but the more important matter is that our behavioral methods immediately

change, a person who is willing to protection and maintenance of the environment must consider always the association and close relation between environment and development.

15. FOREST OR DESERT

It might be better to clarify the dimensions of environment importance to deal with the thematic issue that is destruction environment and its effects. Universal scholars according to their researches claimed that environment destruction and threat is because of human behaviors and all of them recognized the continuance of this situation sooner or later with a deathful catastrophe for earth and its beings like human. Weather news regularly reported the news of air pollution. Hasty spring, rain and snow reduce, torrential rains, famine, mild glacial, sever gale and... all these events show that how earth air and atmosphere being out of balance. The most important destructing factor of environment is human and today the dominance of human force on environment factors became universal. Population growth and fossil energy consumption changed the natural process and brings wonderful changes. Increase temperature resulted in severe changes and fluctuations that will change planet coverage severely.

The disaster of forests destruction that destroyed human life and vitalize the terrible mare of desert is one of the other subjects that must be considered in environment domain, today thousand hectares of forests and pastures all around the world is destroying because of irregular consumption [3].

Undoubtedly the ecological conditions had the important tension in human historical evolutions. Historical migrations was because of ecological conditions, great historical revolution investigation show that where the rain pours sufficiently the focus of human population is more in that place. The factor of rain reduce is human too, since they made this reduce by forest destruction. The world of technology bring the most sensible disaster for environment and the main faulty are industrial countries that by importing toxicants into ecosystem and increase and development of risky gases and pouring acidic rains altogether will result in environment destruction.

Desert is the consequence of forest ravage and desert is the cause of human escape from it and finally human destiny will end in destruction [3].

16. EXAMINING CASE STUDY

1.16 Lavizan forest park

Why people welcome to recreational centers and forests and services of such centers? Why people willing to devoted many times of their own life to recreation and spend a lot of cost for it?

The answer: moral needs include everything that somehow is related to human emotions, sentiments and esprit. The response to this need can supplied through different ways such as: art, literature, cultural intercommunications, social and personal interactions, obtaining science and knowledge, rituals and ... the response to these needs equals obtaining some degree of satisfaction, calmness and hilarity.

Green places, forests, natural resources and recreational centers as a free media that no one has the possession claim of it, supplying the possibility of doing social interactions. People move into these places seeking desirable relations and breathing free space. In its direct line without any need to changing the direction they immersed in the dream, personifying them and flying in the green space of forest. But the forest space isn't just for such personal fancies but in forest space the collective emotions of citizens also is expressed, here this notion take place in mind that place (forest) is the expression of society.

The environmental imbalance that exists in Tehran requires contemplation and wide planning for the environment of this big city. The lavizan forest as a green space and as a urban environment is rich in terms of occurring phenomena and evolutions and social development and have numerous spaces that can result in numerous behaviors.

The role of unity and consistency in ecology and city in ecological sustainability
(Case study Lavizan forest park)

The Lavizan forest includes numerous entrances and along it have many streets and junctions which connect different parts of zone together. Forest as a public space that can attract the attention of people for leisure and social and cultural interactions involves some important characteristics.

Inequality of the forest space is one of the significant and visible characteristics of forest that can mention it in its trees variation and winding paths. Another site of inequality of forest is in leisure times and holidays that persons of any class with any culture are gang up in that place.

Participation process pursuit in development requires applying special participatory methods thus this research in order to determine environmental problems and offering solutions, used environmental participatory evaluation method and during this method the problems was determined at first by the help of local people and then after priority processing and categorization of problems, try to offer solutions and related proceedings to that solutions and results showed that one of the most important problems is disjunction and lack of integrity of park and highways passing through it.

Crossing highways and streets through the Lavizan forest park resulted in separation of this place and in addition to separation in cultural aspect it led to historical and cultural separation and not application of Comprehensive Park keeping plan resulted in arising subcontinents and island model for the mentioned ecosystem.

Supplying financial payments for the costs of protection and preservation of forest parks can be accomplished through receiving entrance money for park and even by implement recreational and entertaining programs in the complex and along the way you can benefit from more financial supports.

Given that people moved into the forests and recreational centers for obtaining social identity, displaying the obtained identity, parade and establishing and maintaining idealistic relationships with others, the following parameters will be studied.

1. Observing people's manner and speech style that in friendship groups or in family groups going to the forests for tour and amusement.
2. Observing the behavior and interaction styles of teenagers and young individuals that gathered in different parts of the forest.
3. Observing the interaction style of young boys and girls with each other.
4. Investigating the manner of young persons and teenagers for ostentation in the forest.
5. Observing the human behavior wit environment and protection of it.
6. Observing the weather effect on individual's esprit and hilarity.
7. Observing and examining services styles on forest tourists.
8. Observing and examining the ways of protecting forest by the rangers [2].

In summary the following strategies are provided:

1. The general revision of the boundaries of the mentioned park and park keeper general plan and examining the presentation of new situation offers on the above domain.
2. Establishing domains inside the above domain as the wildlife shelter in order to protection of scare plant and animal sorts of the lavizan complex forest park.
3. Presenting a modeling on the national mentioned park.

16.2. The capability of park

The physical aspects of site such as: topography, size, continent, soil, vegetation, cultural and social factors caused a distinguished form in the forest domain as an ecological approach will be emerged with other factors like the above mentioned factors and applied in this complex then it increased the capability of the community use and satisfaction

The existent planning in site encourages the visitors to think about past and present ecology of the park, also try to consult for finding the new routes from one side to another while the main part of park remains inoperative and protected and this is one of the merits of park ecology.

16.3. The relationship and the cohesion of ecology

Developing the relationship and ecological cohesion between separated parts and their relationship with around space increases the biological enrichment of sites and resulted in the connection between separated spots and developing stability and intensive connection in order to ecology enrichment and cultural landscape of the region.

In those parts of this forest that are separated from each other can implant native plants like different kinds of shrubs and herbs. Continuant protection and implantation in large amounts as a plan must be a priority and the subway and airy connection must be developed between separated parts.

16.4. Correct protection and utilization

The primary goal of the establishment of national parks is the protection of environment in the most possible natural conditions so that in addition to create desired promenade development, don't exceed any pressure more than the environment capacity and resistance and supplying the land durability in long term. Excessive concentration of population and different pollutions, different destructive and polluted works of man, has encountered Tehran province lands with ecosystems destruction and different pollutions.

The most important strategies for consistent development are: Protection of spices, environmental variation and preserving environmental services of natural ecosystems, and in order to fulfill this aim one of the effective universal strategies is the selection original and rich cases from natural resources of land in the format of protected areas and applying rational management for them. Life shelters have an special position among the protected areas and their primary goals is spices protection and preserving environmental services. Unfortunately destructive, human and developing activities spread into such areas and these areas are faced with serious threats from inside and outside.

Enhancement of utilization from natural resources and forests in order to protect public calmness is along with the decline of environmental variation. In this moment, the enhancement of protection and maintenance of natural landscapes must be developed in order to creation of aesthetic basis and consistent development [4].

16.5. The solution of ecology consistency of the Lavizan forest

For the consistency of Tehran Lavizan park's ecology must evaluate the biological capacity and by all power try to protection, development and distribution an appropriate place. Because of implementation of the urban development projects, urban space development and irregular constructions, gardens and personal and public natural places and most importantly the forest that is the gift from God, in recent years intensive negative effects addresses the ecology and resulted in forest separation, now by development of green spaces in an adequate and standard distribution could be compensate the damage to some extent and develop positive changes for ecological consistency that the achievement to this aim is possible through development of green passages and paths whether underground or on the ground as a connective bridge for walk.

Alongside it, there are cultural matters of migrations to Tehran. Thus encountering with environmental problem of Tehran is so important and for reducing these problems must develop a public mobilization, stop the continuance of migration, stop traffic of personal transportation vehicles and minimize it. Caserns and terminals must be taken away from cities. Try to establish artificial ecosystems and environmental and urbanization culture must be increased. Also for development of ecological consistency of green places can design under the highways and where the separation of this complex is set through underpass and

The role of unity and consistency in ecology and city in ecological sustainability
(Case study Lavizan forest park)

establishing collective, promenade and recreational places. In terms of visual consistency can utilize from green passages on the highways as the bridges and planning a mobile path. In this area houses can help to its integrity by developing green spaces on roofs and terraces.

17. CONCLUSION

A Brazilian politics said that: if we protect the green forests then the economical and industrial efflorescence of Europe has been finished (Lavasani,1372:16).

Groups with different names composed in the world such as green party and supporters of ecology and a way for battle with destruction of ecology and environment and damage to it, is that in addition to stopping the pollutions try to supply a healthy area for leisure of people, both in order to developing recreational space and stopping damage and destruction of environment and also the area itself supplies the costs of protection and is no more a responsibility for the government.

This self awareness of people often demonstrate that in terms of environment pollutions and its risks in human life people mainly move ahead of politicians. With education and cultural evolution in societies can reach people to self awareness. Also no tree shouldn't be cut for building and reclamation plans. if mayors of Iran cities take steps in this direction not only help significantly to environment protection but with providence in the costs and prevention of fossil fuels can achieve model of consistent development which is based on protection of environment by providence in costs.

Today the development patterns in developed countries or in developing ones are for destruction. But what is desired is to follow a consistent and allocated development to environment. Should follow patterns of consistent development that are based on environment protection. Today human society requires a change in the environment. After the agricultural and industrial revolution now the human society requires the revolution of environment. The agricultural revolution increase the human population, the environment revolution must understand to keep the population stable. The industrial revolution was based on the use of fossil fuels; the environment revolution must apply the new technology that does not destroy the nature foundation. Developing countries should avoid the destruction of forests because this forest destruction is that makes one third of carbon dioxide and methane. No choice but this one that an adaptable link be established between consistent development and environment. Anyway, as long as the basic reconstruction does not realized in social elements, and Islamic revolution does not appeared in environment and development and fossil fuels don't turn into efficient energy and solar systems and the distribution of green places doesn't become dominant, threat and endanger remains in this earth. Natural resources should utilized in such a way that the consistency of environment doesn't damaged and needs of current and future generation by considering development and environment be regarded fairly (Declaration of the International Conference on the Environment in Rio de Janeiro) [3].

Use of patterns of ecological parks in ecological designing can meet the needs of society while maintaining ecological functions alongside with foresight that has led to satisfaction and ecological survival for the future generation while creating of man's relationship with nature and also consistent development goals is realized.

To meet this important aim must:

1. Adequate attention to ecological structure of isolated spots and try to developing their integrity and cohesion.
2. Protecting forest from destruction in developing countries for durability and maintaining ecological consistency.
3. Consistent ecological designing with emphasize on protecting environment integrity, developing social interactions, cultural and economical growth.
4. Utilize optimum patterns for developing ecological cohesion like bridge and underpass.

5. Prevent from the human entrance into some protected parts of ecosystem.
6. Designing with the goal of ecological consistency for the friendship of man with nature and for leisure.

The general policy should be for consistency, protection, reforming, cohesion of green urban spots for recreational, promenade and ecological consistency in the long term.

When we decided for the consistency of natural spaces we should follow three objectives:

1. Must be able to control human population growth.
2. Cause to economical growth for meeting the primary needs of human for the present population and future generations.
3. In effecting on the environment remain in the certain limits.

REFERENCES

- [1] PourHamrang, Nasrin. June 2008, The Study of Social Behaviors of people in Modern Urban Environment, Farough Kharabi, MA, Payam-e-Nour University, Faculty of Literature and Human Sciences, Department of Sociology
- [2] Sariri, Atefeh, Winter 2013, The architecture of Landscape in association with Nima Talebian, Mahdi Atashi, Sima Nabizadeh. Kasra Bookstore, Mashhad, First Edition
- [3] Lavasani, Ahmad. 1372, International Conference of the Environment In Rio, The Environment—Protection, Ministry of Foreign Affairs, Tehran
- [4] Mofidi Shemirani, Sayed Majid & Mahdavinezhad, Mohammad Javad & Alavizadeh, Elham. Ecology Park, Environmental-Cultural Ecology, Utopia, autumn and winter 1388. No.3
- [5] Hashemi dizaj, Yaaghub, the Urban Ecology.