Realizing the Sustainable Development of Urban Economy in Identifying the Potential Range of City by Using SWOT Technique

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Abstract

As there is a direct and positive correlation among the potentials, opportunities and expectations and the population living in each place, these factors can have an impact on the characteristics of the people living in that area as well. Therefore, this article was developed as an assessment of urban economic development indicators to identify the potential range of Birjand city and after reviewing the existing situation, the descriptive-analytic method was used to explain the research topic and library and questionnaire methods were used to gather information. The obtained results indicate this fact that human's emanation is in response to growth needs and spaces development. Sustainability of this space and achieving to urban sustainable development require a kind of planning that could establish and select location of economic and social activities in twodimensional space. However, the type and quality of the city's location changes the importance rang of this attitude to the town. Birjand city as a functional and economic center has relatively wide expanse of its surrounding settlements in terms of the functional radius. This area was generally based on political boundaries of Birjand city that their dependence range will vary based on the distance of areas from Birjand city. Urbanization process guiding in most areas due to the lack of participation of the private sector, because of economic weakness was done out of the region and the role of government and its policies in growth and development or stagnation of social and economic activities have great influence. Also, rural migration has a significant impact on the construction and function of city. The main reason for rural-urban migration was economic factors such as poverty and unemployment, which is caused by unfavorable natural environment and the weakness of technique and capital and lack of proper planning of the state. This area is faced to the expanse level of road communication, commodity exchanges, existing economic and social interaction between Birjand city and surrounding centers of its sphere of influence which during the recent years the dependence rate of these centers to Birjand has been increasing. This paper attempts to assess the economic status of Birjand based on SWOT model which was conducted by using the Delphi method.

Keywords: Investment potential, development indicators, Birjand city, technique weakness and investment

Introduction

According to the goals of the general policies of the system and twenty years visions 1404 of Islamic Republic of Iran, moving towards a developed country, proportionate to their cultural, geographical and historical circumstances, and dependent on moral principles and Islamic, national and revolution values are the main objective. On the other hand, considering the vision document 1404 as a comprehensive national goal, it seems that strategic areas like Birjand city due to the specific geographical political, economic, cultural and social position can be important in promoting

the development of infrastructure base of the vision document (1404) of general policies of system with regional approach. Identifying the development potential as the main predisposing cause of creating comparative advantage is also considered as the other dimension of economic development. Therefore, this study aims to take a scientific step towards regional development by relying on this attitude of the necessity of the regional development's early foundations with identifying the potentials and their analysis and in this way the scientific institutions' thinking is very effective. On the other hand, recognizing the potentials of different parts of an area is to attract the developmental programs (Hoder, 2002). Urban areas as milestones points of human societies are the accumulation center of people and material objects. This type of accumulation and the space occupied and reformed can be considered from various aspects (Madani Pour, 2000). Knowledge and awareness of the structure and economical mechanism of a city and land use are necessity for planning at every level including urban, regional and state and for analyzing. Construction of a city center is determined with quantity and production power, manufacturing activities, income and generally by economic activity of that center. The main objective of economic studies is to be aware of economical combination, the evaluation of the economic viability and the future status prediction of the local economy to predict the regional growth and development context. Accordingly, the basis of studies of its space - physical crystallization development is visualized in appropriate shape (Todaro, 1999). Economic development is a process in which the economic and social foundations of society are changed so that the primary result of this transformation will be the economic inequality reducing and variations in production, distribution fields and consumption patterns of society. Nowadays, economic development is not considered only within the framework of pure economic theory, but according to "Myrdal," economic growth and development is a socio-political and cultural issue. However, there is a difference between the economic growth and development. Economic growth simply implies an increase in production or national income per person in a society and heavily depends on a quantitative numbers, but economic development is more complex process which are closer to concepts such as economic transformation than the concepts of economic growth (Rahnemaei, 1990). One of the most important elements in the production process in the economy is the workforce and employment of the workforce is important for economic policymakers and job creation is considered as the most important goal for them. In Iran, because of its economy structure, unemployment was proposed as an economic crisis at different periods and job creation in various sectors is concerned as a strategy for statesmen in macroeconomic policy. These policy makings have been based on the employment increasing in various sectors of the economy (Jalali et al., 2010). In most countries, especially third world countries, distribution of economic activity and employment in cities are not balanced which means that more economic activities and employment are concentrated in large cities and other cities are restricted of the lack of these facilities. This imbalance in employment leads to the migration to the cities that have more facilities. This situation creates a state of imbalance in the settlement system. Thus, planning and implementation of employment policies need to recognize and consider the changes in the structure of employment during the recent years and predict the trend of these changes in the future (Razaviyan, 2004). Manpower which is one of the main factors in the economic flow cycle and a key factor in achieving sustainable development and if this stimulus to be guided in its right direction, it can create additional value added in all sectors of the economy (Matin Nafas, 2004). In development economics literature, always financial shortage with an emphasis on financial and physical capital, and then with an emphasis on human capital is considered as the most important obstacle to sustainable economic growth in developing countries. On the other hand, the recognition of the potentials of different sectors of an area is to attract the developmental programs. The current status of economic system of Birjand city is influenced by the powers, talents, constraints and

limitations that are associated with it. Therefore, for recognizing the economic characteristics of the city, in addition to examining the status quo, the interaction process of strengths, weaknesses, opportunities and threats of economic facilities of city are evaluated by SWOT model.

Methodology

This study in terms of data collection method is a descriptive-survey one because there is no possibility to manipulate independent variable and researcher begins to review, analyze the situation and perception and describe the accomplishments associated with the situation. In descriptive part, the data collection tools refers to the information of relevant books, articles, official documents, conducted researches, interviews and other documents and also the information existed in electronic databases and in the survey part, data are collected by questionnaire and interview. Generally, this study is conducted by library-document as well as questionnaire (by experts and specialists). Also, in this study the Delphi technique and SWOT model were used to analyze the obtained data.

The geographical location of Birjand city

Birjand city is located in the height of 1465 meters above sea level and center of Birjand county, South Khorasan province and at 481 kilometers from the capital of Khorasan and 458 km of Sistan and Baluchestan center and 586 km from the center of Kerman. This city is located in the central desert area of Iran and in terms of the geographical coordinates is placed in 32 degrees and 52 minutes of north latitude and 59 degrees and 12 minutes of east longitude. Birjand city with 31,704 square kilometers is located in the East of Iran (Iran Statistical Center, 2011).

Birjand economy according to the SWOT matrix

The abstract of total data and economic considerations of area in relation to other natural, demographic and physical components in the SWOT table for the three economic sectors are as follows:

Table 1. Evaluation and profitization matrices of free meeting		0	
Strengths List	Weight	Score	Weighted Score
A. Agriculture sector			
1. Existing aqueduct in the study area for groundwater withdrawals	4.18	2.55	11.797
(Discharge of aqueducts is reduced in the status quo)			
2. Development of greenhouse cultivation in the study area and its	4.90	2.30	9.16
relatively high efficiency in some rural areas			
3. Substituting and changing the type of cultivation and cultivating	4.80	2.53	10.935
the crops in water scarce region in the warm seasons of the year			
B. Industry			
1. The existence of an active industrial town near the center of	3.88	2.38	15.3634
Birjand-Khosf			
2. The existence of suitable infrastructure for industrial	4.70	2.51	14.946
development in the vicinity of the axis of Birjand-Khosf			
3. The focus of the main industrial workshop of area in the axis of	4	2.29	11.3208
Birjand-Khosf and relative physical-spatial integration of			
industrial activities			
C. Mine			
1. The existence of construction stone mines (including rubble	4.50	2.43	14.9814
stone, granite and bentonite) in the north of study area (out of			
bounds line)			

Table 1. Evaluation and prioritization matrices of IFE internal factors

2. The existence of stone cutting workshops around existing mines	4.94	3.11	13.1472
3. Birjand city to be the center of the province and the boom in	4.70	3.18	
building activities that will promote these activities.			
D. Service			
1. This part has great power in the field of tourism, road	4.24	2.67	
transportation and on the way services, catering and commerce			
(retail and wholesale).			
2. Birjand city as the center of the province and development of	5.22	2.87	
the different service subsections' activities and expansion of this			
part will lead to the attraction of more employers in this part.			
3. The existence of many monuments natural attractions in the	4.98	2.64	
study area, especially the presence of Shaukat Abad Garden			
collection, next to major transport links and road of Birjand -			
Zahedan (with functional prediction of national and super-			
provincial) is considered the major advantages of this sector in			
attracting tourism.			
List of Weaknesses	Weight	Score	Weighted Score
A. Agriculture sector			
1. Sustainable Lack of water resources and celestial rainfalls	4.54	-76.2	-5304.12
2. Lack of additional discharge possibility from groundwater	50.5	-63.2	-465.14
resources and negative balance of water house			
3-Dry climate and high evaporation	76.4	-76.2	-1376.13
B. Industry			
1. Inevitable influence of a part of the unfavorable climate,	80.4	-46.2	-808.11
especially drought and water shortage			
2. Failure to pay toll to the municipality by large factories (such as	80.5	-57.2	-906.14
Kavir Tire and other factories located in Industrial Town)			
3. Industries located in the study area are mainly active in the	70.4	-82.2	-254.13
construction industry and in recent years the stagnation governing			
the construction activities of this city have direct influence on			
activity of this industry.			
C. Service			
1. The dependence of a number of the service subsectors to the	5.86	-2.97	-17.4042
government and provincial capital city of Birjand reinforces this			
dependence and will lead to the growth of public sector and			
reduction of the performance.			
2. This section tends to be settled in the Birjand city and unloading	4.70	-2.24	-10.528
areas and rural centers of the study area			
3. Lack of balanced distribution of public facilities and required	4.3	-2.53	-10.897
services are proportional to the population located in rural centers			
of the study area			

Table 2. Evaluation and prioritization matrices of EFE internal factors			
List of Opportunities	Weight	Score	Weighted Score
A. Agriculture sector			
Birjand by being provincial capital city develops the public			
service subsectors' activities and increase the number of people			
employed in this sector which will creates the procedural income		3.24	18.5652
stream for Birjand city and in addition to increasing consumer			
demand for agricultural products provides groundwork for the			
development of vegetable crops to meet the existing demand.			
2-The existence of the agricultural conversion industries provides	uu /i	36.2	7764.11
the possibility of agricultural products processing which could			
affect the production of export agricultural crops of region.			
3. Treated wastewater of Birjand city and booming industry			
(Kavir Taer, industrial town, etc.) that totally are consumers of the major part of water resources, will provide suitable possibility for		96.3	374.22
expansion of vegetation cover in the at risk areas of		90.5	574.22
desertification, Green Space Development and standards required			
for agricultural and aquaculture purposes.			
B. Industry			
1. The existence of a strong industrial center of Birjand-Khosf and			
the preparation of the interdisciplinary industrial- production units	34.5	06.3	3404.16
establishment in the study area			
2- Building stone quarries located in the north of study area (out	(5.5	21.2	1265 19
of the range) has made possible the development of mineral		21.3	1365.18
conversion industries.			
3. Access to the main communication network and communicate			
with other provinces and even other countries has provided the	92.4	56.2	5952.12
possibility of industrial activities expansion and required			
investments.			
C. Mine			
1. The existence of different industrial fields around Birjand,			
especially non-metallic mineral industries which are direct or	1/1	21.2	7572.11
indirect consumers of mineral products has provided an			
opportunity for the extraction of minerals.			
2-The centrality of Birjand city in South Khorasan Province and the public service activity development will develop the subsector		20.3	472.17
activities of building and subsequently leads to the development		20.5	4/2.1/
of the around mining and stone cutting activities.			
D. Service			
1. Subsections of Business Services (wholesale and retail trade			
and manufacturing support services with advanced technology of	694	76.2	9444.12
the day) have a high potential for development.			
2. The subsectors of services related to tourism activities namely			
the transportation, hospitality and residential area services have	70.5	30.2	11.13
great ability to attract more capital, increase and maintain the			
added value of sector and offer employment opportunities.			

3. Public services subsectors due to the centrality of Birjand city in developed South Khorasan Province will employ more employers.		3	74.13
List of Threats	Weight	Score	Weighted Score
A. Agriculture sector			
1. Loss of groundwater resources (existing aqueduct discharge decrement in the area)	55.4	-29.2	-4195.10
 Restricted possibility of transferring water from outside of the region water sources 	48.4	-16.2	-6768.9
3. The high cost of the water transferring from outside of the region unjustified its utilization for agriculture sector economically.	84.4	-34.2	-3256.11
B. Industry			
1. Creating urban employment by industry and traffic generation on city accessing roads	85.4	-78.1	-633.8
2. Brick furnace operations in the North and West of study area causing environmental pollution in the study area.	88.4	-06.2	-0528.10
3. Recently a large number of permits issued for blocks building workshops construction in the west area of city and outside of the shielding scope that some have been constructed. The number of the assignments was to the extent that recently assigning block workshop concession is prohibited in the area around Birjand.	20.4	-14.2	-988.8
C. Mine			
1. The influence of minerals conversion industries from structural weakness of industry sector of country and its negative impact on the activities of the mining sector of region	75.4	-96.1	-31.9
2. Reducing investment in the conversion industries sector and without program issuance of the processed minerals with low added value		-20.2	-494.10
3. Following the centrality of Birjand city we will encountered to the uncontrolled growth of services and specially public subsection services that the swell of this sector leads to the detriment of other sectors and actually this section will developed to the detriment of the agriculture and industry sectors.	65.4	-51.2	-6715.11
Total	100		8239.162

Source: Authors' studies



Figure 1. SWOT analysis for the external factors

Openly accessible at http://www.european-science.com

Table 3. SWOT analysis matrix table

Strengths	Internal factors
Strengths	External Factors
A. Agriculture sector	
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51	
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5	
•	
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1 5 1	
e	
C. Mine	
1. The existence of construction	
stone mines (including rubble	
stone, granite and bentonite) in	
the north of study area (out of	
bound line)	
2. The existence of stone cutting	
workshops around existing	
mines	
3. The centrality of Birjand city	
as the center of the province and	
the boom in building activities	
that will promote these	
	 stone mines (including rubble stone, granite and bentonite) in the north of study area (out of bound line) 2. The existence of stone cutting workshops around existing mines 3. The centrality of Birjand city as the center of the province and the boom in building activities

3. The lack of balanced I	activities.	
distribution of public 1	D. Service	
	1. This part has great power in	
-	the field of tourism, road	
services are proportional to t	transportation and on the way	
the population located in rural s	services, catering and commerce	
centers of the study area ((retail and wholesale).	
	2. Birjand city as the center of	
t	the province and development of	
	the different service subsections'	
	activities and expansion of this	
	part will lead to the attraction of	
1	more employers in this part.	
	3. The existence of many	
	monuments natural attractions in	
	the study area, especially the	
	presence of Shaukat Abad	
	Garden collection, next to major	
	transport links and road of	
	Birjand - Zahedan (with	
	functional prediction of national	
	and super- provincial) is	
	considered the major advantages	
	of this sector in attracting	
	tourism.	
	List of strategies (SO)	List of opportunities (O)
	1- Relative development of	A. Agriculture sector
	industrial and semi-industrial	Birjand by converting to the
		5 5 6
• • •	farms and poultry in the study	provincial capital city develops
	area and reducing reliance on	the public service subsectors'
	animal protein production to the	activities and increase the
-	pasture in the grassland of poor	number of people employed in
		this sector which will creates the
-	livestock and pasture in the area)	procedural income stream for
5 5 6	2. The existence of the major	Birjand city and in addition to
	demand and consumption	increasing consumer demand for
	market for agricultural products	agricultural products provides
	(such as vegetables, herbs and	groundwork for the development
	many kinds of fruits)	of vegetable crops to meet the
	3. The production of agricultural	existing demand.
	products for export can be	2-The existence of the
1	increased through the	agricultural conversion
	development of greenhouse	industries provides the
	cultivation in rural areas and	possibility of agricultural
-	changing the cultivation type	products processing which can
livestock more than the a	and cultivating the low water	be influential on the production

capacity of pastures in spite of the relative development and industrial and semiindustrial farms, but this deficiency can be recompensed by allowing the processing of agricultural products that could be influential in the export of agricultural product and also expansion by of the subdivision activities of public services and increasing people the number of employed in this sector and also through the development of the vegetable crops and by changing the cultivation type and cultivating low water consuming crops in this region 3. Arid rangelands due to the recent drought, but this weakness will be with the compensated development of vegetation cover in areas that are at risk of desertification through the purified wastewater of city and industries existed in the city and the development of

of required standards for agriculture and aquaculture. 4- Due to the dried climate of region and its high vapor, plants can be cultivated that require less water.

green spaces and by presence

consuming crops in the region.4. Pass of the major industrial center of Birjand city (adjacent to the city), from the study area

5. The relative advantage of the existence of a set of industrial fields around the study area

6. Increasing share of industry section in employment of the study area, so that the share of this sector in 1996 has been equivalent to 26.5% and in Birjand city was 24.4%.

7. Comparative advantage in some industrial fields such as food industry, textile and cellulosic units and non-metallic and mineral industries has provided the groundwork for fundraising.

8. The existence of handicraftsrelated activities within the area especially carpet and kilim weaving that can be influential in job creation (employment of women) by considering and paying attention to them.

9. Despite the existence of suitable infrastructure in the region, the access the to communication network and communicating other to provinces can be provided for the expansion of industrial activities and investments.

10- The existence of suitable communication network with the strong infrastructures can provide the building stone quarries located in the north of the region to the other provinces of country.

11. The existence of building stone quarries and stone cutting workshops around the existing quarries leads to the development of subdivision of export agricultural crops of region.

3. Treated wastewater of Birjand and booming industry citv (Kavir Taer, industrial town, etc.) that totally are consumers of the major part of water resources, will provide suitable possibility for expansion of vegetation cover in the at risk areas of desertification. Green Development Space and for standards required aquaculture agricultural and purposes.

B. Industry

1. The existence of a strong industrial center of Birjand-Khosf and the preparation of the interdisciplinary industrialproduction units establishment in the study area

2- Building stone quarries located in the north of study area (out of the range) has made possible the development of mineral conversion industries.

3. Accessibility of the main communication network and communicating with other provinces and other even countries has provided the possibility of industrial activities expansion and required investments.

C. Mine

1. The existence of different industrial fields around Birjand, especially non-metallic mineral industries which are direct or indirect consumers of mineral products has provided an opportunity for the extraction of minerals.

2-The centrality of Birjand city in South Khorasan Province and the public service activity

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	activities of construction and	development will develop the
	mining activities.	subsector activities of building
		and subsequently leads to the
		development of the around
		mining and stone cutting
		activities.
		D. Service
		1. Subsections of Business
		Services (wholesale and retail
		trade and manufacturing support
		services with advanced
		technology of the day) have a
		high potential for development.
		2. The subsectors of services
		related to tourism activities
		namely the transportation,
		hospitality and residential area
		services have great ability to
		attract more capital, increase and
		maintain the added value of
		sector and offer employment
		opportunities.
		3. Public services subsectors due
		to the centrality of Birjand city
		in developed South Khorasan
		Province will employ more
		employers.
List of strategies (WT)	List of strategies (ST)	employers. List of opportunities (T)
1. The existence of sand		employers. List of opportunities (T) A. Agriculture sector
1. The existence of sand washings and where sands are	1. The establishment of	employers. List of opportunities (T) A. Agriculture sector 1. Loss of groundwater
1. The existence of sand washings and where sands are gathered specially in the west	1. The establishment of population centers (rural) areas	employers.List of opportunities (T)A. Agriculture sector1.Lossofgroundwaterresources(existingaqueduct
1. The existence of sand washings and where sands are gathered specially in the west of the study area is	1. The establishment of population centers (rural) areas in groundwater accumulation	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)
1. The existence of sand washings and where sands are gathered specially in the west	1. The establishment of population centers (rural) areas in groundwater accumulation and output (aqueducts) due to	employers.List of opportunities (T)A. Agriculture sector1.Lossofgroundwaterresources(existingaqueductdischarge decrement in the area)2.Restrictedpossibilityof
1. The existence of sand washings and where sands are gathered specially in the west of the study area is	1. The establishment of population centers (rural) areas in groundwater accumulation	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)2.Restricted possibility oftransferring water from outside
1. The existence of sand washings and where sands are gathered specially in the west of the study area is considered as the weakness of the workshop activities. Among the critical points can	1. The establishment of population centers (rural) areas in groundwater accumulation and output (aqueducts) due to	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)2.Restricted possibility oftransferring water from outside
1. The existence of sand washings and where sands are gathered specially in the west of the study area is considered as the weakness of the workshop activities. Among the critical points can point to the sand washing	1. The establishment of population centers (rural) areas in groundwater accumulation and output (aqueducts) due to the limited water resources	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)2.Restricted possibility oftransferring water from outside
1. The existence of sand washings and where sands are gathered specially in the west of the study area is considered as the weakness of the workshop activities. Among the critical points can	1. The establishment of population centers (rural) areas in groundwater accumulation and output (aqueducts) due to the limited water resources resulted in the transfer of	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)2.Restricted possibility oftransferring water from outsideof the region water sources
1. The existence of sand washings and where sands are gathered specially in the west of the study area is considered as the weakness of the workshop activities. Among the critical points can point to the sand washing	1. The establishment of population centers (rural) areas in groundwater accumulation and output (aqueducts) due to the limited water resources resulted in the transfer of agricultural land use to inferior	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)2.Restricted possibility oftransferring water from outsideof the region water sources3.The high cost of the water
1. The existence of sand washings and where sands are gathered specially in the west of the study area is considered as the weakness of the workshop activities. Among the critical points can point to the sand washing located in the place of sand	1. The establishment of population centers (rural) areas in groundwater accumulation and output (aqueducts) due to the limited water resources resulted in the transfer of agricultural land use to inferior land and reduced irrigation	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)2.Restricted possibility oftransferring water from outsideof the region water sources3.The high cost of the watertransferring from outside of the
1. The existence of sand washings and where sands are gathered specially in the west of the study area is considered as the weakness of the workshop activities. Among the critical points can point to the sand washing located in the place of sand picking up in the east of city	1. The establishment of population centers (rural) areas in groundwater accumulation and output (aqueducts) due to the limited water resources resulted in the transfer of agricultural land use to inferior land and reduced irrigation efficiency and agricultural	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)2.Restricted possibility oftransferring water from outsideof the region water sources3.The high cost of the watertransferring from outside of theregion unjustified its utilization
1. The existence of sand washings and where sands are gathered specially in the west of the study area is considered as the weakness of the workshop activities. Among the critical points can point to the sand washing located in the place of sand picking up in the east of city and at the municipal asphalt	1. The establishment of population centers (rural) areas in groundwater accumulation and output (aqueducts) due to the limited water resources resulted in the transfer of agricultural land use to inferior land and reduced irrigation efficiency and agricultural production. But with the	employers.List of opportunities (T)A. Agriculture sector1.Loss of groundwaterresources (existing aqueductdischarge decrement in the area)2.Restricted possibility oftransferring water from outsideof the region water sources3.The high cost of the watertransferring from outside of theregion unjustified its utilizationforagriculturesector
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benefit of them.	the cost of water transporting	the North and West of study area
2. The relative autonomy of	can be reduced by cultivation	causing environmental pollution
service section and tendency	type changing and cultivating	in the study area.
to leave the program	low water crops.	3. Recently a large number of
framework that by failing to	3. Agricultural Land degradation	permits issued for blocks
anticipate the procedures for	and conversion them to other	building workshops construction
its controlling and leading,	land uses, but with the relative	in the west area of city and
region's socio-economic	development of industrial and	outside of the shielding scope
disorganization will happen.	semi-industrial farms and	that some have been constructed
But it can be answered by	poultry and reducing reliance on	The number of the assignments
balanced distribution of	animal protein production in	was to the extent that recently
required welfare and public	poor areas can be compensated.	assigning block workshop
services tailored to the	4. Assigning the competition	concession is prohibited in the
population of both rural and	field to the industry and services	area around Birjand.
urban centers in the study	sectors	C. Mine
area	due to the resources' limitation	1. The influence of minerals
3. It is better to establish the	and weakness of this section in	conversion industries from
light industry in this area and	creating job opportunities and	structural weakness of industry
invest on industries that	value added in front of other	sector of country and its
corresponded to the climate	sections in comparison based on	negative impact on the activities
of region in order to prevent	water consumption, but the	of the mining sector of region
the environmental pollution	existence of the building stone	2. Reducing investment in the
and also to prevent the	quarries (rubble stone, granite	conversion industries sector and
assignment of the concession	and bentonite) in north of the	without program issuance of the
of numerous workshops.	study area has resulted in a	processed minerals with low
4. Rural-urban migration can	boom of these activities.	added value
be prevented through the	5. In despite of several historical	3. The relative independence o
distribution of public and	works in the region and	service sector and tending to
welfare services and facilities	increasing on the way services,	leaving the framework o
in rural centers and creating	hospitality and on the road	e
e	transportation and in despite of	program that by failing to predict the procedure for its
jobs even in the form of smaller handicrafts.	1 1	1 1
smaner nanoicrans.	having high security in the	controlling and leading leads to
	region, positive actions can be	the disruption of socio-economic
	taken to attract tourism.	position of area



Figure 2. SWOT matrix of Birjand economy

Conclusion

Based on what was said, the main characteristics of the economic system of city, within the framework of the goal monitoring on the comprehensive plan studies include: the service sector has a dominant role in the city's economic system and also public, social and personal service activities as well as the business services activities have particular impotence among the service activities and have determinant role in the economy of the city. Economic units such as production, service and maintenance for the local market as city and town market has a dominant role in the economy of the city in terms of the exchange market of the city's economic system. Small economic units are the units of conventional economic system of the city. The most staff of the city are those who are employed in government agencies and independent employees which reflect the dominance of small units and governmental organizations in the economic system of the city. Small investment and public funding are the most important financing resources of the circulation costs of economic system of the city.

Recommendations

Finally, the general recommendations are proposed about how to use talents and facilities as well as performing various activities appropriate to the advantages of this city in order to complete and realize more comprehensive plan forecasts and to achieve sustainable and comprehensive development as following:

1. Activating the private sector and increasing its role in economic activities.

2. Paying attention to strengthen the agriculture sector and creating link between industry and agriculture

3. Trying to increase the production diversity

4. Education and the promotion of specialized level of manpower

5. Establishing the agricultural, food, packaging, and leather based on the relative advantage of city and its spheres of influence

6. The establishment of the cement industry, terrazzo making, paint making, glaze, refractory bricks, magnesium oxide, rubber making, paper making, copper's pieces based on comparative advantage and its hinterland

7. Establishing and strengthening new and existing training centers

8. Establishing and strengthening new and existing health centers

9. Strengthening the city as a trade center and regional and strong distribution 10. Strengthening the service communication, storage and so on

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