

Technology Parks and Entrepreneur Growth Centers or Development Centers

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ABSTRACT

Today, effort for acquisition most share (contribution, partake) in creation additional value, is important more than this. Countries are tracking for procedures that it helps to them until they create wealth and values for their society and universities (include or to count) are motive motor for development economical countries and generator investment in new technology. Technological parks and entrepreneur centers settle down in universities, play main role or unique function in tendency of students to entrepreneur. Technology parks and entrepreneur centers settle down in universities can play very important role in developing and propagation entrepreneur between students in universities. The goal or purpose of this paper determine the function or role of technology parks and entrepreneur centers in universities, in propagation entrepreneur culture and identifying limits or obstacles or barriers and tendency procedures to entrepreneur between students. The present method of study (or verification or investigation) is qualitative and investigation tools or instruments are interview. Results show that or indicated that to propagation or promotion entrepreneur in universities, technology parks and entrepreneur should increase aware and concerned or interest students to matters or subjects of entrepreneur by allocate sufficient credits, develop entrepreneur cores and support them.

Key words: Entrepreneur, Growth Or Development Centers, Technology Parks.

Introduction

In early of 21th century, technology advances or technology progresses and extending globalization phenomena, make challenges and abundant chances or opportunities for countries most common developed and developing countries. by fast changes and wonderful in today world, attention or concentration to innovation and systematic planning that that produce productions and better services for

supplying (world-lings) inhabitants of world that are programmers apprehensions in countries. In other hands, increase, memorable increase jobless of university alumnus's and yet intensity dependence (strong affinity) them to state occupations make clarify a necessity consideration to entrepreneur. Among them suitable procedures that countries attention to those for solves the

jobless of university alumnus's problem was propagation entrepreneur in universities. At now, procedures that expect of universities are different than past time. Heretofore, this imagery was discussed about functions and duties of universities that universities have only two predominant prophecies: investigation and transfer acknowledge. Consideration or attention to entrepreneur process in universitiesthat United Nations educational scientific organization of (UNESCO, 2003) in high training (high education) view (perspective) in 21th century, modern universities define into this way: the place that in it entrepreneur skills boom in order to facility capabilities of learners and to transform to entrepreneur.

Definition of entrepreneur

Entrepreneur predicate process of creation new and valuable things by spent time and energy and expect to financial, mental and social risks due to it, leads to make earn money, satisfy and independence. Piter Deraker, define or expresses entrepreneur to concept of searching, reaction and constant exploitation for change a chance o opportunity. Piatory and Etal, express the entrepreneur by this way: entrepreneur is recognition, measurement (evaluation) and tracking opportunity in variety and different grounds. Mari Kolter, entrepreneur knows process that by it one person or group of person's pf organized tries until she/he or them gain opportunities and provide convert and innovative requests and society needs by disengaged of optional sources. (Hadizadeh, 2012)

Entrepreneur university

Entrepreneur University, it is a place that new occupations create in it, these centers

have educational, financial and marketing support and uphold of entrepreneur persons and in the result, entrepreneur possible access to libraries, labs and other facilities. Occupations that impart these universities indeed will progenitor in expansion or development new technologies. These technologies apply in produce goods and services and will lead to enhance or increase in standard level of life. (Arayesh, 2007) creation and improve values, attitudes and entrepreneur behaviors, in generally under headline make culture for occupation and main compiles or collects in strategy of states is for development entrepreneur. Main part of make culture for entrepreneur is undertake educational system. Today, creation ground for entrepreneur students and support of them for entry market or mart are known into main duties and most important in universities. Expectancies and new functions or operations can recount into third prophecy in universities. Universities are more capability for upbringing entrepreneur persons and they are primarily reference or source for produce and propagation new knowledge that after graduate these persons can make or establish new organization and other persons engage. Beside this function, universities have other prophecy for undertake and it provide suitable bed for identifying desires and ideal occupation grounds for students. (Hadizadeh, 2012)

Definition of entrepreneur growth centers

Entrepreneur growth centers is created in direction goals extra universities and they tracking for creation suitable bed to students codify suitable occupation program based on their desires and personal features and so that survey different kinds of occupations and they make connection or relationship to actual

market. Entrepreneur growth centers know clubs that try in order to propagation entrepreneur culture; improve social and relation skills, introduce tensions between scientific approach and apply problem-solving, enhance understanding and cognition students of entrepreneur concept, give power to potential capacity in students for affront occupation world and creation motivation for risks taking of economical activity and finally, development, speed up, facilitate and impressionable entrepreneur process. (Salehi, 2007)

Definition of technology and science parks

Technology and science parks is organization that management by professional experts and the main goal of this organization is increase wealth in society by encourage and enhance innovation culture and increase compete power between firms and institutions that have activity rest science and knowledge in park environment. Scientific Park is a suitable environment for settle down and presence technology oriented small and medium companies, investigation units and development industries and verification institutions that they have cooperative maker together based on knowledge and technique. So for needful creation for assist state, university and industry should provide suitable environment to needful facilitates be provide for development information substructures in society and we can reach or access suitable environment for development knowledge. Technology and science parks, with creation one organized and logical relationship between university and industry, in fact do relation lost loop between two institutions. Depth relationship between universities, investigative organizations, productive

units and decision making in state centers in order to development technology and apply sciences are another goals for creation and development technology and science parks.

The goal or purpose of creation or make technology and science parks

Help to increase wealth in society is by development knowledge oriented economic, commercial investigative results and realization relationship in investigative and productive parts and service in society, increase presence and proficiency share by domestic technology firms in international level, support creation and development small and medium technology firms and support institutions and investigative companies and innovative engineer, with goal of development technology and entrepreneur duties in technology and science parks. Organize presentation effective and needful services to technology units is in order to helping growth them, organize capabilities and exist facilities in zone for make relationship between facilities and universities sources and industrial and technology and scientific and technology units capabilities, creation suitable bed for presence and cooperation investigative units and nongovernmental and state development in park, encourage investigation with goal of development products and processes and the goal of access technology, help to make new economical agencies and firms by technology units centers.(Mazandaran university growth center site, 2012).

The history of investigation

GHasemi and Asadi, (2010), did investigation under title analysis effective factor in make entrepreneur moral in students that did supplementary

educations. The goal of this descriptive/ measurement investigation, was analysis effective factors on make entrepreneur moral in students that did supplementary educations. Badri did investigation (2005), with goal of it; determine capabilities entrepreneur of students in Esfahan universities and the result indicated that didn't see significant difference between entrepreneur capabilities in referrer students to entrepreneur centers for other students. Jahanian (2010), in her/his investigation with title survey of entrepreneur development procedures in professional and technical academies in Eslamic Azad University, take these results those realization most important entrepreneur development procedures in professional and technical academies in Eslamic Azad University include: creation or make entrepreneur culture, make entrepreneur management, development training entrepreneur, make entrepreneur structures, commercial investigations, development constant learning, provide entrepreneur financial sources, entrepreneur marketing and development entrepreneur by innovative and creative labors in Eslamic Azad University. Normi and Pasio, (2007) did investigation with title entrepreneur in Finland universities that the goal of this investigation was explanation and express the function of Finland universities in enhance entrepreneur. The results indicated that universities were success in increasing autonomous, creativity and motivation that these features are lead to entrepreneur. Garin and Savi Daki, (2008) did investigation about survey self-occupation graduates after finish 4years in university that they used of most monitoring did that (such as, the backgrounds of persons, previous training, and occupation direction) and they get results that high education in fact is

important for support of self-occupation in graduates but, support of this value is to being to decline. Postigo, (2002) did investigation with title survey and evaluating exist condition in training entrepreneur on entrepreneur students in Argentina. The results of this investigation indicated that, students suggested courses based on sequence of premiership for training entrepreneur that consist: introduction for entrepreneur and occupation, innovative and creativity, social entrepreneur, financial and investment orders, codify occupation plan and management of occupational units.

Investigation goal

According to investigation, the goal of it is thus:

1. Identify importance technology parks and growth centers in tendency students to entrepreneur in universities.
2. Identify barriers and problems technology parks and growth centers in universities.

Materials and methods

In present investigation statistical population include persons that have enough information about subject. Sampling investigation implemented very benefit. In this sampling do the collecting or gathering information from persons that have best information about investigation problem. In this investigation, get information gathered by semi-structural interview with several masters of entrepreneur teacher in Amol universities and some cities of Mazandaran province and several persons of managers in Amol industrial companies. At the end, gathered information of interview, at first coding and then category for illustrate the investigation results.

Results

To realization the goal of investigation asked two general questions of participants.

1. What is the importance of technology parks and university entrepreneur centers in tendency to entrepreneur between students in universities? According to this question, participants express cases that it can be effective in development entrepreneur culture in universities. include:

1/1. Dispose of training coerces and entrepreneur seminar: undoubting make suitable ground for announcement students and so announcement masters can have effective role in propagation entrepreneur between students. Some participants express the main goal technology parks and entrepreneur centers should be creation bed and development entrepreneur culture between students and the purpose of make bed is familiarity students and masters to entrepreneur subject.

1/2. Advertisements and inform or notify: in this respect, several participants express: Advertisements and inform and provide substructures in direct to make culture and enhance cognition of university population related to entrepreneur can be most importance duty in this center. Thus we can say that attention to announcement of masters is effective factor in different aspects.

1/3. Support material and spiritual of creative students: the some ideas of participants include that: best operation an entrepreneur center in a university is that they support creative students and this support should be material and spiritual and the purpose of material support is that we give facilities to students that are connoisseur. Introduce creative and innovative students to

industrial and services centers and investors firms that have most importance.

2. Which available problems are for technology parks and entrepreneur growth centers in universities? Participants named financial problems that are barriers for development entrepreneur.

2/1. Inattention and insufficient survey or study responsible to entrepreneur: to develop the sooner the further entrepreneur in universities, pay attention and survey entrepreneur subject by responsible is important, in fact this subject can be motive motor for development entrepreneur in university. Based on some ideas of some participants, the most importance barrier for theses centers are maybe less consideration responsible in science ministry and so universities managers in these centers.

2/2. Nonexistence correct programming: about participants say: the root of all problems for development entrepreneur is incorrect and expert programming.

2/3. Lack of antiseptic definition and Nonexistence motive motor for entrance to entrepreneur arena: several participants express that in our country don't determine and good definition of modern university and entrepreneur whereas in developed countries, universities are independence of government and it make occupation and wealth that isn't in our society.

Procedures and suggestions

1. Determine real place for technology parks and entrepreneur growth centers, announcement and suitable advertisements for announce students to entrepreneur subjects and how applying self-ideas

2. Need evaluating need and correct programming for development entrepreneur in universities

3. Create self-confidence and autonomous in students
4. Change in the process of university raining, familiarly masters to entrepreneur subjects
5. Valuation plans and ideas of students and spiritual support of creative and connoisseur students by help to them in order to registration and make commercial
6. Create arrangement and adaptation for effective and dynamic relationship in entrepreneur centers with firms and investor persons for introducing rare ideas of students in order to make commercial
7. Localize entrepreneur culture and dynamic relationship to industrial centers and local services
8. Organize capabilities and existence facilities in zone for make relationship between facilities and sources in universities and scientific, technology and services centers in zone.

Conclusion

Results indicated that to propagation entrepreneur in universities, technology parks and entrepreneur growth centers should increase aware and desire in students to entrepreneur subjects. This act does by dispose training classes and increase aware in students of entrepreneur problems that can be run. So technology parks and entrepreneur growth centers for realization need to more consideration, allocation sufficient reputations for run programming related to propagation entrepreneur culture and training, provide antiseptic organizational chart for these centers and develop entrepreneur cores and support of them that have theses notes or attentions. To most consideration to technology parks and universities growth centers can more use of potential capabilities that centers for propagation entrepreneur culture between students. Creation suitable environment for do economical activities

by increase safety for investors, development competence ground in economic and forbid of monopolies, coordination in executive organizations and revise rules related to investors in produce and business and yet improve work environment and make competence space in economic in order to increase motivation in private part, such as needful actions for reach to knowledge-oriented economic in country and this main provide active partnership technology parks and growth centers in universities.

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