

Study the Social and Cultural Limitation for Creativity, Innovation, and Immigration of Elites¹

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Received: June 10 2013

Accepted: July 10 2013

ABSTRACT

Some decries Brain Drain but others justify their actions. We may consider Immigrant Elites as those who bite the hands who feed them; it means they remove human capital, the capital invested for specialized educational development, and leaves all kinships and patriotism, selfishly, for hasten moving toward eiderdown of the developed countries, it means that we present only one side of the situation. Undoubtedly, every phenomenon occurs due to why and how? Effects results from series of causes. If we accept that human being demands evolution and its spirit and nature desires abundance which origin from its infinite capacity and seeks development and evolution, the present hardship and limitation may be considered as a reason for denying status quo. The author focuses on political, safety, economical, social and cultural reasons as effective reasons for immigration of Elites and suggests alternatives for stopping the immigration such as strengthen the occupational and social attraction in Iran, reduction of current repulsive through cultural activities, creation of substructures, establishment of protective rules, fortification of the brains through development the international scientific communications and obtainment the appropriate scientific place during globalism through strengthening the scientific substructures.

KEYWORDS: Elite, Immigration, Brain Drain, Innovation.

INTRODUCTION

The Elites are considered as social effective forces that play crucial roles for social, economical and scientific development, altogether, national development. Wikipedia Encyclopedia defines that Elites in English is originated from Eligere means to elect. In Persian, Elite means outstanding, selection, prominent, selected, best. The meaning of Elite in Microsoft Dictionary is a small group out of big group of society with more power, social stability, wealth and talent than the other Member of group.

Theoretical definition of Elite is a relatively small group which dominate big group with better status however their superior status are being jealous by inferiors, socially. Elite become a leader within superior level of society either being expected or being volunteered. Most of Elites do their best endeavor to keep their leadership position.

In view of the fact that Elites are crucial for social development of societies, as a result, immigration of them becomes important. Although, immigration of scientific Elites roots from the olden times, but from decades ago, it extends and, presently it is one crucial geopolitics problems of the developing countries.

One of the big problems that many countries has involved in it after Second World War, in special third world countries, and produced them big obstacles for developing their countries, was that their human geopolitics capital was being plundered by the developed countries in order to initiate their factories, besides, their natural geopolitics resources and national capitals was being plundered, as well. In such a manner, the developed countries and holder of major potentials of technology and power geopolitics have adopted a policy regarding monopolizing the science for themselves. Their policy has assumed that they may dominate less developed countries and exploit their capacities and geopolitics talents by preventing them to be developed.

Many international scientific research have suggested that the most effective geopolitical variables of every country are their skilled and specialized human forces includes scientists, inventors, innovators, technicians, skilled workers, general practitioners, engineers and other educated ones with superior knowledge. As one side, sophisticated technology of the developed countries and their successes are being achieved by Elites and masterminds and as the other side the youth have tendency for learning but there is not sufficient possibilities, as a result, both are considered as crucial reasons for immigration of Elites and Brain Drain. Unfortunately, the developing countries have no scientific abilities to be responsive to needs and geopolitics capacities for educating the necessary scientists correspond with up-to-date technology across their countries,

¹ Based on the research project, "a survey about social characteristics of elites and their role in development", sponsored by research center of Islamic Azad University.

therefore, they encourage their alumnae to educate in abroad for achieving the higher studies. The youth have tendency for learning prefer to leave their countries for higher education in order to return to their countries upon completion their studies for developing and elevating their countries. But, the developed countries are proficient to employ geopolitics abilities in special, specialized forces by using different ways and utilizing extensive advertisement geopolitics, since it made their economics successful, so, they supply human forces without any further investment. (Rushno, 2003: 24-26)

The founders of Elitism

Guy Rocher Theory for Elites:

Guy Rocher is contemporary French sociologist, define Elites: "Elites are persons and groups who are effective for historical actions since they gain powers and impact on the society or they make resolution and/or through creation of ideas, feelings, and or emotions."

Theory of Mosca

Mosca (1848-1941) the other founder of Elitism, like Parto, rejected "Mono Cause Perception of History", then identified and analyzed three theories of monist to clarify his historical approach. The mentioned theories include "Territorial", "Racial", "Economic Materialism". Mosca has rejected the mentioned theories due to their nonconformity with realities and mono linear history of human being not due to his hostility against monism.

Mosca defines political class or potential Elites as those who desires or have power of competition to penetrate on major group of people. Existence of governing minority is an extensive characteristic for all organized societies; however, social and political systems for all feudal, capitalism, slavery, communist, royal and/or democracy structures of societies are the same since Mosca believes that social and political system produce no difference for learnings of governing minority.

Viewpoint of Wilferdo Parto (1848-1930)

Parto believes that Elites have lost their superior status due to recession, fail to renew their power, fail to recruit from the folks; therefore, it is possible for them to be abandoned by the powerful opposed Elites which is so-called transformation of Elites, it apply to all classes of society whether thieves and politicians. However, continual tension occurs for society but it has no influence on social systems and realities regarding the governance of Elites remain as a fixed principle.

Brain Drain

Immigration happens as social problems when immigration from inside to outside the country is more than immigration from outside to inside the country. It is considered as quantitative sides of immigration; however, there are other critical points, which shall be taken into consideration. First of all, skilled workers mainly are labor forces immigrants, which is considered as general matter and it shall be different from immigration of Elites. Second, the immigration of specialized regards as negative matters when the country needs their specialty, as a result, to the extent that their occupational ties disconnects.

Brain Drain applies to immigration of Elites and specialists associate with forcible immigration since Drain means the land become dry as symbol of natural force somehow the immigration becomes necessity for survival and living (It means specialty and scientific survival).

There is no consensus on translation of Brain Drain. Others means it as "Hunting the Brain", "Purloin the Talents" and ... The English resources prefer Brain Drain than the other terms (Voghoufi, 2002, 27)

If we consider Brain Drain as immigration of trained human forces from the developing countries to the developed countries, immigrant-dispatcher countries define it as repulsive forces in origin countries and attraction forces in immigrant-receptive countries.

Brain Drain has critical meanings of confrontation, injustice, contrariety between immigrant-dispatcher and immigrant-receptive countries. In fact, terms such as immigration of qualified, immigration of Elites, and departure of specialists may not imply distance and contrariety between origin and destination of immigration. Escape means the immigrants are dissatisfied from staying inside the origin countries since their countries fail to meet the requirements; furthermore, the immigration is unclear and clandestine due to its secretiveness nature and governors are dissatisfy from their departure. On the other hand, it includes assistants reside at inside the destination countries who assist them to leave their countries.

In fact, Brain Drain means the human capital escape. The human capital is gained upon huge investment; the human capital includes science, knowledge, specialty and skills, ability, healthiness, capability, orders and regularities are obtained from training and health of labor force results in increase the productivity of labor force within production. Human forces like scientists, engineers, specialists, skilled workers, organizational resources

are considered as human capital, therefore, when society needs science, knowledge, specialty and technical skills of human forces but they immigrate due to different reasons, it means escape of skilled workers. (Voghoufi, 2002, 29).

Why Elites escape?

The immigration of students produces 40 billion dollars annual income for Canada, it shall be mentioned that these are projects of doctor's students from other countries such as Iran, however, the mentioned projects may be sold to other countries such as Iran, It is not surprisingly that a Canadian Authority stated that they have huge income from Iranian specialists without cost for Government of Canada and Canadian (Voghoufi, 2002, 4)

If we accept that human being demands evolution and its spirit and nature desires abundance which origin from its infinite capacity and seeks development and evolution, the present hardship and limitation may deny and escape from the status quo. We may find appropriate alternative for solving the problems of immigration by evaluating the satisfaction of students from the status quo. It may be said that if students satisfy from their status quo and future more than before, It will be less probable for them to immigrate (Voghoufi, 2002, 137).

Immigration of Elites

Following reasons for Brain Drain have been found by Reports made by Iranian Cultural Affairs Administration outside Iran (Islamic Relationship and Culture Organization), the conformity of this list with other reports shows consensus of experts on the same issues:

Social and Cultural Reasons:

- A- Inappropriate Social Environment.
- B- Inattention to Dignity of Science and Scientist
- C- Patterning from Abroad
- D- Scientific Level of University and Lack of the Advanced Equipment
- E- Lack of Appropriate Possibilities for Going on the Complementary Education
- F- Lack of Relationship among some of Fields with Industry of State
- G- Lack of Skilled and Experienced Professors, in Special, Technical Fields
- H- Problems such as Entrance Examination of Colleges

Economical Reasons:

- A- Qualitative Difference of Living
- B- Materialistic Possibilities and Income
- C- Lack of Intellectual Safety and Inappropriate Understandings of Thoughts

Political Reasons:

- A- Lack of Political Stabilities
- B- Rapid Change of Rules and Regulations
- C- Lack of Intellectual Safety and Inappropriate Understandings of Thinkers (Ebrahim Abadi, 2000, 18)

Weakness of Training System of Third Countries

Weakness of Training System of the Developing Countries due to their inappropriate educational policies results in Brain Drain and elimination of scientific geopolitics abilities. This weakness results from governing educational system of western countries on third countries as inappropriate pattern for educational system of third countries. The educational system of western countries is not responsive to social and cultural specifications of the third countries. Therefore, skills and specializations of the specialist may not be utilized since they are not employed by organizations inside their countries for their specialties, as one side, but they are employed by others not for their specialty, as the other side, therefore, they prefer to immigrate to western countries (Articles of Research and Development Seminar, 1999, 21)

Foreigner Attractive Reasons

Immigrant-receptive countries benefits from labor forces of immigrants. The economics of many of Industrial countries depends upon cheap labor force of immigrants. Immigrants are being employed by agricultural and constructional departments or restaurants, hotels or being employed for taking care of advanced ages, cleaning or housekeeping. European Union have established residency limitations for other countries, therefore, it worsen the situation of immigration and illegal work. In fact, they discuss that the immigrants imposes themselves to the more developed countries but not only they ignore the reasons of immigrations such

as global economical relationship but also they ignore to many plentiful interests for dealers due to legal and illegal immigration (Shahrzad News)

Foreigner attractive reasons include occupational safety, educational possibilities, individual freedoms and etc... (Ebrahim Abadi, 2000, 19). Two of mentioned reasons shall be considered more than the others:

1. Globalism

Hasty process of Globalism in culture, politics, and economics fields has mainly influenced on the following components:

1. Disappear previous economical, cultural and political borders and form new environment in which nationality loses its importance and people have no loyalty to their nationality.
2. Deregulate the international ties, in special, financing and economical fields.
3. Weaken the current cultures and identities within national governmental frames and forming new political self-awareness.
4. Rapid advancement of new communication technology and get close the time and place and transform the environment.
5. Rapid change and transfer of social relationship and elimination of inside and outside borders, relatively.
6. Curious interaction of human being with new matters and mutual nascence and rethinking of concepts and relationships.
7. Simultaneous development of reproduction and process of equalizing.

As far as the commencement of new processes and appearance of chances are apparent, firstly, the immigration of Elites and specialists may be result of forming this new process, secondly, these changes are forcible and third countries have least contribution on forming these changes, therefore, confrontation with forming these changes are not responsive, thirdly, the immigration of Elites may be faded upon confrontation with these huge transfer and it is considered subclass from its global dimensions, fourthly, there is difference between nature of alternative which shall be suggested for establishing balance and obtainment the appropriate place for country within these transfers with the current alternatives.

2. Inattention to Dignity of Science and Scientist

Dignity of one social class may be studied by two indications:

1. Partnership of the same class for making decisions.
 2. Enjoyment of material blessing and possibilities appropriate with occupational positions.
- Many experts believes that dignity of thinkers and professors of universities within two past decades has been tangibly decreased free of its reasons. If a person feels that his/her dignity is being decreased, he/she have powerful incentive for immigration to social environment with better conditions. So if we accept the above view, Ted Robert Ger defines it as "Relative Deprivation Feeling". Relative Deprivation influenced from psychological reasons results from weakness policy of policy makers with characters and identities of the people. This component endangers "Human Safety" as the principal nature so person prefers to immigrate for restoration Human Safety and change the social environment.

The reasons of immigration are a little bit different for youngsters. To reach the ideals, to be different than the others, ambitiousness, vaulting ambition, curiosity and... are basic reasons and motivations for immigration of youngsters. (Ebrahim Abadi, 2000, 20 & 21)

Policies and Solutions for Preventing the Immigration of Elites

1. To avoid from encouragement and advertisement, remove basic obstacles, create appropriate fields for returning them or cooperating with them inside State.
2. To pay attention to special conditions of people and ignore equal attitude with all Elites and specialists (separation of individuals, cultural and scientific conditions)
3. The necessity of coordination wholly between all concerned organizations such as safety, economical, political and cultural organizations
4. To anticipate different choices such as scientific cooperation and relationship, besides choices such as return to homeland and reverse immigration.
5. To pay attention to establishment of effective substructure and appropriate budget.
6. To strengthen managing the finance and specialization
7. To strengthen law-abiding and substructures of social safety (Hossein Ebrahim Abadi, 2000, 31)

Alternatives and Executive Actions

If we consider reasons of forming the immigration of Elites and views of social and cultural councils members, a composition of model method "attractive-repulsive" and become ready for globalism is the principal alternative for preventing it and confront with it. The mentioned alternative has three segments:

1. To strengthen occupational and social attractions inside the country and reduce the current repulsive through cultural activities, and establish substructure and enact supportive rules.
2. To strengthen the flow of brains through development international scientific relationships.
3. To reach appropriate scientific place coordinate with globalism through strengthening scientific substructures (Ebrahim Abadi, 2000: 31 & 32)

METHOD OF RESEARCH

The research is adapted from archive, information of library, magazines, deeds and documents, instructions, current rules of State, internet, and interview with Authorities of the relevant organizations. The social background of Brain Drain is the weakness of social relationship and its governing principles, the economical background of Brain Drain is "Shortage of Human Forces", the political background of Brain Drain is "Weakness of Government and Political Systems", and the cultural background of Brain Drain is "Deficiency of Cultural Training". Geopolitics matters of Specialists and Elite's immigration to the abroad as a social impairment has being spreading since 1960s in Iran. However, it has been reduced until completion of imposed war, tangibly, upon victory of Islamic Revolution and reliance upon profound essence of cultural and religious geopolitics (Reshnou, 2003, 26-31)

Findings of Research:

Statistics Regarding Immigration of Elites

Based upon report made by Money International Fund, Iran has obtained the 1st place regarding immigration of Elites among 91 the developing and not developing countries. Money International Fund reported that one hundred eighty thousand educated Iranian leave Iran in order to find better life and job, annually. Furthermore, the existence of one hundred eighty thousand elites from Iran means existence of 50,000,000,000/- \$ from Iran. It indicating that two hundred fifty thousand Iranian engineers and physicians and one hundred seventy thousand highly educated Iranian are living in America and upon report made by Passport Office around 2.3 persons holder of doctor's degree and 15 persons holder of master's degree and many with bachelor's degree immigrated from Iran in 2008, daily. If we assume that the mentioned statistics made by Money International Fund regarding loss of 50,000,000,000/- \$ resulted from existence of elites is correct, It means that we suffer financial and economical loss equal with income from sale of oil. (hamseda.ir)

Galop Institution has reported that 700,000,000/- people in 135 countries are going to immigrate to the other countries, as per opinion of 260,000/- persons since 2007 until 2009. 38% of adults in Southern African have the most tendencies toward immigration and 10% of adults in Asian countries have the least tendency toward immigration. U.S.A. is standing at the 1st place regarding the most popular country for 165,000,000 persons who have a tendency toward immigration. Then Britain, Canada and France are standing at the 2nd place regarding the most popular countries for 45,000,000 persons for each of them. Spain, Saudi Arabia, Germany and Australia are the standing after them. (French News, 2009)

Immigration of Elites and Brain Drain is considered as danger for most critical part of strategic and geostrategic part of the developing countries. The future of the developing countries depends upon cooperation of the graduates. It means whatever prevents appearance and development of this strategic and critical class or result in loss of them; it will damage one of the most important production resources. The more advance economics, the more need for this resource of wealth.

It is noteworthy to state that the immigration of Elites and specialists of the developing countries happens when they are most active, means, upon they complete their study, it has to be taken into consideration since the immigrant-receptive countries complete their geopolitics capacities and the immigrant-dispatcher countries fall behind and their geopolitics capacities are destroyed.

If we consider that third countries have invested a great amount of money in order to train Elites and provide strategic grounds, we will understand that immigrant-receptive countries make profit of immigration of Brain Drain and Elites. U.S.A. has profited more than 100,000,000,000/- \$ within past 30 years due to immigration of Elites as well as it has saved 5,000,000,000/- \$ since 1970 until 1977 because it was not necessary to train them. A study made by Government of U.S.A. estimated that the developing countries has sustained a loss to the sum of 320,000,000 \$ for training the immigrants in 1972 but America has profited the sum of 883,000,000 \$ from saving costs of development the capacities and educational grounds.

The immigration of Elites and Specialists to the abroad has appeared since 1960 when thinkers, specialists and experts of the developing countries immigrated to U.S.A., Canada, and Western Europe. The principal capital of the developing country is their specialized human forces which will be used by the developed countries against nothing, the developing countries lost huge amount of dollars due to immigration of Elites and Brain Drain. Industrial countries has economically calculated that they save one million \$ upon admission of a graduate, holder of doctor or master's degree. Therefore, however third countries enjoy from 80% population of the world but they control over 20% income of world and may produce 1% science.

Upon information made by Money International Fund, 238,000 & 165,000 & 105,000 educated persons have immigrated from India, China and Iran, respectively, to the U.S.A. furthermore, it shall be mentioned the mentioned statistics is outside than 300,000 Iranian immigrants with elementary education, 41,000 Iranian immigrants with high school diploma who have immigrated to U.S.A. Most of Indian immigrants are Christians since their schools and universities are managed by English systems, so we conclude that religious and language are considered as two important factors for immigration (Goudarzi, Mohsen, 26). The result of this study for 61 less developed countries indicates that the educated people are the most class of immigrants. Upon this study and the latest statistics issued by Money International Fund, Iran has gained 1st place among 61 developing countries for Brain Drain, in such a manner that 18 persons holder of master and doctor degree leave Iran, daily.

Classification of Iranian Immigrants Elites

1. Outstanding Specialists of Iranian Immigrants

- A) Students have utilized foreign exchange allowance but stayed in the destination countries.
- B) Independent students except from the winner of Olympiads and entrance exam of universities, those had left Iran with their own money and never returned.
- C) Elites of Olympiads and holder of high ranking of entrance exam of universities, those had left Iran either utilized as recipient of scholarship of universities and research centers or spent their own money and never returned.
- D) Students utilized from scholarship and never returned upon completion their studies.
- E) Specialists, Professors, and Researchers have left Iran, in special, upon victory of revolution, since they had felt insecurity for their point of view of politics, mainly.
- F) Specialists, Professors, and Researchers have left Iran, due to economical, cultural, specialized and scientific reasons, mainly.

2. Typology Division of Iranian Elites Immigrants

Typology of immigrants is trisected as follows, for the other division:

- A) First immigrants are those immigrants have left Iran due to geopolitics and political reasons results from victory of Islamic Revolution; they have asserted that they immigrated due to their relative objection and/or clash of their ideas which may not be settled. They are both radical opposition and reformist opposition.
- B) Second immigrants are those immigrants have left Iran due to cultural and social reasons and expatriate Iran since their behaviors are incompatible with values governing on politics of the Islamic Republic of Iran. They are involved in publishing books, publications, holding mass media and produce music, poem and literature as well as establish research centers regarding Iran, training, educating, and etc.
- C) The third groups are immigrants who have left Iran in order to promote their science and job.

Tripartite commission have founded by David Rockefeller the head of Chase Manhattan Bank, Zbigniew Brzezinski, consultant of Carter for safety affairs and other sympathetic "high-ranking non-public citizens" in 1973. Commission had more than 200 members in 1973 but now it has 300 members including commercial, banking, governmental, scientific, media, and conservative international associations and conservative workers. (Oscaler, Hali, 1993, 18)

"Tripartite" term apply for principal of beliefs of this commission regarding managing the world. (Oscaler, Hali, 1993, 19)

CONCLUSION

Immigration of Elites and Brain Drain is considered as danger for most critical part of strategic and geostrategic part of the developing countries. The future of the developing countries depends upon cooperation of the graduates. It means whatever prevents appearance and development of this strategic and critical class or result in loss of them; it will damage one of the most important production resources. The more advance economics, the more need for this resource of wealth.

It is noteworthy to state that the immigration of Elites and specialists of the developing countries happens when they are most active, means, upon they complete their study, it has to be taken into consideration since the immigrant-receptive countries complete their geopolitics capacities and the immigrant-dispatcher countries fall behind and their geopolitics capacities are destroyed.

The alternative suggests for stopping the immigration such as strengthen the occupational and social attraction in Iran, reduction the current repulsive through cultural activities, creation of substructures, establishment of protective rules, fortification of the brains through development the international scientific communications and obtainment the appropriate scientific place during globalism through strengthening the scientific substructures.

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