

The Study of technology transfer condition

(in Tabriz water and sewage industry)

1-Abstract: Transfer of technology is one of the main factors of development of countries. According to the importance of water and sewage industry it was necessary to investigate on the transfer of technology to water and sewage industry. This case study is descriptive. The results show that transfer of technology to water and sewage industry in Iran was low.

2- Key words: technology, technology transfer, water and sewage industry

3-Introduction: Industrialization of the societies and globalization has led to need to up to date technologies. Due to increasing of the population and reduction of available water, the water resources are under pressure so that significant amount of the disputes among countries and domestics' disputes are about water resources. Although, water deficiency and improper usage are main barriers on the way of development, nowadays technology and academic studies have resolved this problem more or less and by employing of the latest technologies and correct management the ways to eliminate such problem can be offered. The results show that by on time employment of technology we can achieve forty percent reduction in industrial, commercial and drinking water consumption (14).

Because of specific climate Iran has encountered with %80 reduction of water per capita in recent fifty years. Now this question is arisen that how water and sewage industry was successful in attraction and transfer of technology?

Offering services to the customers and explosiveness in one hand and self management and economic business approach and service offering based on quality in other hand have led to sensitivity of the water and sewage firms in their commission(8).

Thus, it is necessary the water and sewage firms to identify their required technologies and try to transfer and attract them.