Designing and Exploring the Model of Organizational Learning among the Staff of NIPC in Iran

*1Abbas Monavarian, Mohammad Khoshchehreh², Esmaeil Omranzadeh³, Hosein Alaei⁴

¹ Professor, Department of Public Management, Tehran University, Tehran, Iran

² Assistant Professor, Department of Economics, Tehran University, Tehran, Iran

³ PhD Student of Public Management-Decision Making, Tehran University, Alborz Campus, Karaj, Iran

⁴ Assistant Professor, Department of Management, Imam Hosein University, Tehran, Iran

💇 https://doi org/10.32612/2019.1.13

ARTICLE INFO

Article history: Received:30 March 2019 Accepted:20April 2019 Online:24 May 2019

Keywords: Organizational learning Petrochemical Companies Data-based theory

ABSTRACT

The aim of this study is to define and design organizational learning model among the country's National Petrochemical Company employees. According to the design and explanation of organizational learning model in the Petrochemical Company, we first study the subject by using library studies, theoretical foundations and variable components. Then we designed a new questionnaire through interviews, to examine the views of the population on the basis of the local culture. Then, the questionnaire distributed among the population with using the software SPSS by exploratory factors analysis to identify factors and sub-factors is confirmed by confirmatory factor analysis and structural factors. Finally, management experts assessed the model from different dimensions. Statistical Society of managers and staff of petrochemical, informants and elites of organizational learning of petrochemical such as university professors, researchers and those who have information from process of petrochemical organization will be selected. We will use Random sampling methods to test the quantitative and qualitative targeted selection for testing qualitative part to complete theories. The mixed method will be used in this research. For analysis of data resulted from interviews, the theory-based method will be used. This theory-based method is not theory but it is used for discover sleeping data in theory. So, the theories appear slowly in a gradual process of abstraction of the data and after obtaining qualitative information from the raw data, we will analysis them by quantitative methods and suitable test.

1- Introduction

Today, the survival and growth of the Organization in the modern ability to change filled world requires timely and appropriate response in the face of changing environmental and follow-up of the following entities shall be the necessity of environmental changes and timely prediction and their survival in the environment variable that constantly continue Their focus and emphasis on organizational learning and gradually changes related to science and technology, economics, culture and politics affect the organization quickly, and organizational leaders need to "learning" of Azul grasped as a valuable phenomenon and look for success