Indicators and Classification Priority in Organizing and Empowering of Jangaldeh Community City of Ali-Abad Katol

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Extended Abstract

Introduction
Jangaldeh neighborhood is one of the three rural cores of Ali-Abad Katool that according to expressed standards and indexes is recognized as an Informal Settlement, at now. This leads to numerous problems such as of social, economic, cultural, environmental, and physical ones, and therefore needs to Organizing and Empowerment. The aim of this research is prioritizing the factors in organizing and empowerment of Jangaldeh neighborhood of Ali-Abad Katool city. Main question of this research is: How the challenges of settlement are prioritized in this neighborhood and what challenges take high priority?

Growth of population puts on odd load and tags changing in economic, social, and especially physical trends resulted in deterioration of texture and poverty. Of course, problems are not limited to these; and some issues come to the area that they need to work special practices and task. In many of texts and papers was cited about urban repairing and limited to physical interventions, less attention to human aspects. We tried to match some physical and human interventions to each other. We examined many approaches and reached to these results that Organizing and Empowerment have can express as the best strategies to combat with these phenomena.

Methodology
Studied area had been in north-west of Ali-Abad Katool city and it is a part of a city at the time
being. Method of studying is survey. Necessary data derived up with questionnaires. There are different ways for investigating and classifying the needs. Among manners, factor analysis technique is took account as the best ways. The authors used Exploratory Factor Analysis for analyzing the collected data. Factor Analysis decreases indexes and variables to several factors using hidden and complex mathematics functions.

Results and Discussion
Using 23 indexes, development of Jangaldeh of Ali-Abad Katool city was studied. These indexes reduced to these 7 factors: Recreational–Curative is the first preference, Participationary-Healthfully is the second one, Social is in third place, Satisfactoriality is forth, factor of Physical is fifth, Religious-Educational is sixth, and Economic is the seventh preference. They are categorized for planning to organize and the empowerment programme of Jangaldeh in Ali-Abad Katool city.

Conclusion
Finally, according to findings of research from this survey for improving living standards in this neighborhood and based on exiting approaches, there are suggestions in two directions such as: (1) Organizing composites improving physical condition, provisioning leisure and recreational spaces, and attempt environmental conservation; and (2) Empowerment composites unemployment and poverty, participation and using of social capital, as well as capacity-building and individual empowerment.

Keywords: Informal settlements, Organizing, Empowerment, Jangaldeh neighborhood.