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Project Title: Designing comprehensive system of management(Mission and Vision)

Department:	Foresight & Policy Research Group	Employer:	Research And Technology Fund
Project/Program Manager:	Hossein Shirkhani	Executor:	H. Afzali
Project Financial Code:	۱۷۲۱۱۱	Project Quality Code:	NCPRDCD۰۱
Type of Project/Program:	Business consultancy contract	Assistant:	Vice Presidency For Research

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Project Necessity: Identifying the mission is the most important step in designing a comprehensive management system in any nonprofit or public organization. Although Power and Energy Industry Research & Technology Fund has established since ۲۰۱۵, some changes have occurred in recent years and some mandates have changed. Therefore, it is essential to revise the mission and consequently, the other steps of PEIRTF comprehensive management system have to be revised.

Project Goals: Design of Power and Energy Industry Research & Technology Fund

Abstract: A comprehensive system of management has some components that guaranty its successful administration in any organization such as Power and Energy Industry Research & Technology Fund. One of the most important components, especially in public or non-profit organizations, is the designing of the Mission in the first phase of strategic planning as the basic bone of the comprehensive system of management. In the first phase of the “Designing a comprehensive system of management of Power and Energy Industry Research & Technology Fund” project, the team project interviewed with the key stakeholders of the Power Energy Industry Research & Technology (PEIRTF) to identify why PEIRTF was established. Also, the project team in semi-structured interviews tried to explore vision and attitudes of the board about the mission PEIRTF and its capabilities. Simultaneously, the team project searched the similar experience in the case studies, scientific reports, articles and work papers and other sources about the experience of other countries such as USA, EU, Israel, Mena countries, South Korea, India, Hong Kong and China to find the shortcut of the right way and avoiding to repeat the mistakes of others in innovation-led growth .

Also, the project team as a next step in the strategic planning of a public organization, Identification and clarification of mandates that would be limit the boundaries of the PEIRTF. Finally, in limited communication with the board, the project manager based on a review of the studies suggested primary Mission of the PERITF:

“Contributing to the sustainable development of the country’s power and energy innovation ecosystem through the effective and efficient use of public funding instruments for financing innovation in segments where the private sector does not accept the risk of doing them lonely.”

Steps and Methodologies: In a business consultancy framework the following steps defined:

Zero Phase – Literature Review

Reviewing the role of similar funds in national systems of governance and innovation

Initial review of the mission of similar entities in some selected countries according to documents available on the Internet

Phase I – Proposing initial mission and vision

Explaining the formal and informal organizational requirements that the fund faces

Identification and analysis of key stakeholders

Determine the factors that make the fund distinct and unique.

Identification of the country's macro issues in energy sector that led to the establishment of the fund

Identify Future Strategic Challenges of the Fund

Primary mission and vision Evaluation

Proposing mission and vision for the fund to review, amend and approve according to key stakeholders’ views.

Main Results (technical outputs, patents, papers, books, reports, etc.):

report