

**Scientific Problems of Engineering Economics of Construction
and Real Estate Management, Regional and Territorial Development**

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**EVALUATION PROBLEMS AND SOLUTIONS
OF INVESTMENT PROJECTS IN
CONSTRUCTION COMPANY**

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The aim of the study is
to analyze the evaluation problems of
investment projects of commercial and
infrastructure construction companies in
India and develop practical solutions for
evaluation investment projects.



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Discussion

Analysis of the investment policy in India

The investment project evaluation framework analysis in India

Theoretical framework behind the investment projects and peculiarities of their evaluation

Empirical research on the aspects of the evaluation of the investment projects in construction in India



Conclusions and Proposals_1

- In order to increase the efficiency and return on costs at this stage, at the pre-investment stage, it is necessary, in addition to negotiations with investors, to analyse the sales of the products that will be received as a result.
- An investment project in construction is an activity for the creation of an engineering structure (industrial or civil construction object), which involves the implementation of a set of certain actions, ensures the achievement of the set goals after the investment decision is made, and which is presented as a set of graphic, organizational and legal, settlement and financial (estimate) documents.
- Construction is one of the most powerful industrial branches of material production, including construction and installation, design and survey, design and engineering enterprises and organizations, research institutes of the construction profile, economic management bodies of construction, as well as small businesses.
- Investment construction involves not only the justification and calculation of future profits, but also the consideration of risks. Usually, as for the risks in capital construction, they are usually divided into two main parts - financial and economic, i.e. related to the market environment and the demand for the project by the market, and technical risks - negative factors related to the purely technical side of the case.
- The lack of evaluation of the preparation of the project budget, which includes an estimate of production costs, calculation of capital costs, analysis and quantitative forecasting of annual cash flows, calculation of working capital requirements, distribution of project financing sources and assessment of the budget, tax and social efficiency of the project.

Conclusions and Proposals_2

- In order to expand research base it is necessary to for the researchers to conduct global research via the construction institutions to define the opinion of more representatives of industry.
- The project managers have to develop a framework for the country to determine the sources, volumes and conditions of financing of the investment project, as well as to perform full-scale marketing research to determine competitive conditions and sales opportunities for products, as it most impacts the evaluation of projects, in order to improve the quality of the construction projects.
- The management of companies has to perform the actual justification of optimal investment decisions that strengthen the position of the construction company in the market and are consistent with its tactical and strategic plans has to be used by project managers and the management has to emphasize the importance of use of this tool.
- Authorities have to oblige project managers to perform innovative, patent and environmental analysis of the technologies used for the design and construction of an immovable property and determination of the capacity of the construction object, its purpose and location that will as a results improve the final product of the project of construction.
- Authorities have to increase awareness of the project managers about that the capacity of the object, selection and justification of the construction purpose and search for investment application options that will as a result improve the final product of the project of construction.

Thank You for Your attention!
Questions?

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