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## Research Article

# EVALUATING THE ROLE OF STAKEHOLDERS IN IMPLEMENTING GREEN BUILDING SCHEMES FOR SUSTAINABLE URBAN PLANS: INSIGHTS FROM TASHKENT

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Ahmad Khosrow Rasa

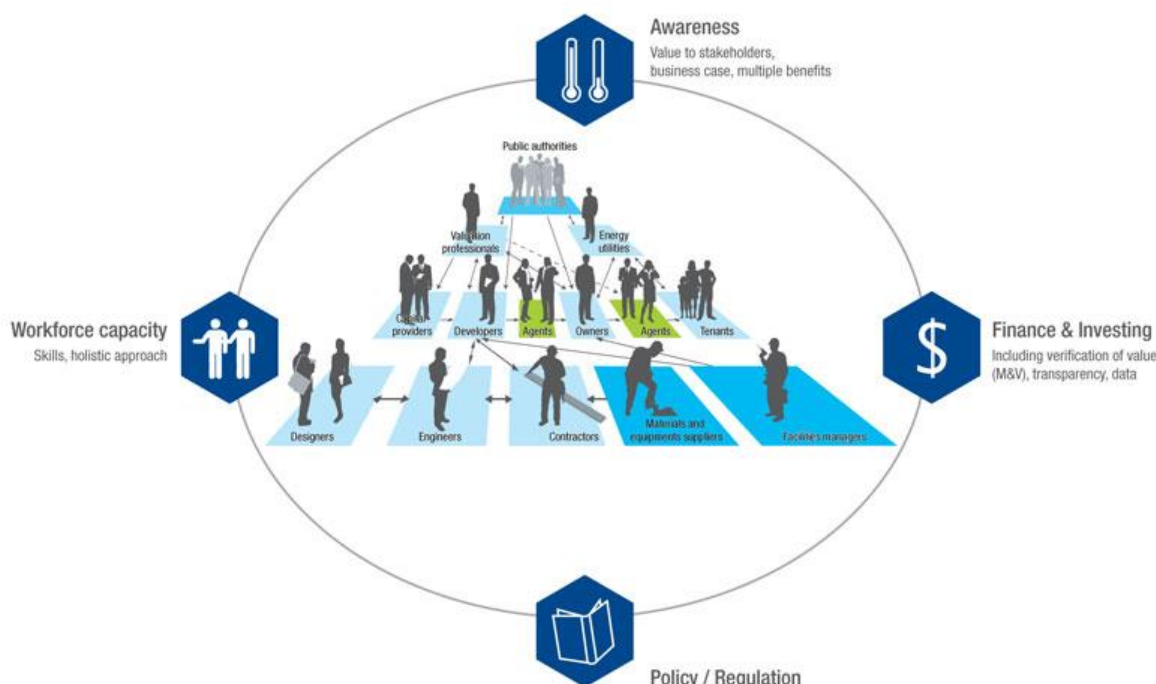
Master of (Engineering graphics and design) | TerSU Candidate of Ph.D. (Landscape architecture and Urban planning) | TAQU, Uzbekistan

## ABSTRACT

This study assesses how stakeholders contribute to the implementation of green construction practices for Tashkent's sustainable urban planning. A literature review, case study analysis, and interviews with important players in the green construction and urban planning sectors were all part of the research process. According to the findings, stakeholder participation is essential for the effective implementation of green construction practices in sustainable urban designs. By contributing ideas and comments to green building plans, supporting their execution, and assuring their long-term viability, stakeholders play a critical role in advancing sustainable development. In order to adopt green construction practices for sustainable urban designs, policymakers must prioritize stakeholder participation, the paper's conclusion emphasizes.

## KEYWORDS

Green building, Sustainable urban plans, Stakeholder engagement, Sustainable development, Tashkent, Policy framework.



## INTRODUCTION

Green construction initiatives are becoming more popular as a way to encourage sustainable urban development. These programs, which attempt to lessen buildings' negative environmental effects while enhancing their overall sustainability and energy efficiency, can help develop sustainable urban designs. However, the active involvement of stakeholders in the planning and implementation processes is necessary for the successful implementation of green construction plans. In order to adopt green construction practices for Tashkent's sustainable urban planning, this report assesses the role of stakeholders.

## LIMITATION OF STUDY

The lack of data and information on the stakeholders' contributions to the implementation of green construction initiatives for sustainable urban planning in Tashkent places restrictions on this study. Although

every attempt was made to acquire as much data as possible, the scope and depth of the study may have certain limits. The study is further constrained by the fact that it does not examine other aspects of sustainability, such as social and economic sustainability, and instead focuses primarily on the role of stakeholders in adopting green building plans.

## METHODOLOGY

The research technique included a survey of the literature, analysis of a case study, and interviews with significant figures in Tashkent's green construction and urban planning industries. The evaluation of the literature included a thorough search of academic journals, books, and reports on the stakeholders' roles in putting green construction practices into practice for sustainable urban designs. The case study research concentrated on a number of Tashkent green building initiatives that included stakeholder involvement and

looked at how well they promoted sustainable development. To get their opinions on the role of stakeholders in putting green building plans into practice, interviews were held with architects, engineers, urban planners, lawmakers, and members of the public.

## **LITERATURE REVIEW**

Stakeholder involvement is critical to the effective implementation of green construction initiatives for sustainable urban designs, as the literature study emphasizes. Stakeholder involvement may help to support the implementation of green building initiatives and ensure their long-term viability. However, it is important to make sure that stakeholder participation is successful, long-lasting, and backed by solid policy frameworks.

The primary focus of the essay is on the stakeholders' contributions to the implementation of green construction practices for Tashkent's sustainable urban planning. The case studies of green construction initiatives in Tashkent show how stakeholder involvement have the ability to significantly improve the environment, society, and economy. The case studies also emphasize the difficulties in involving stakeholders, such as the requirement for more awareness, training, and capacity building.

## **RESULTS**

The study's findings suggest that stakeholder participation is essential for the effective implementation of green construction practices in sustainable urban designs. By contributing ideas and comments to green building plans, supporting their execution, and assuring their long-term viability, stakeholders play a critical role in advancing sustainable development. The case studies in Tashkent

show the potential for substantial advantages through stakeholder participation, but they also draw attention to the difficulties in doing so, such as the need for more awareness, education, and capacity building.

## **DISCUSSION**

The discussion part emphasizes how important it is for decision-makers to give stakeholder involvement top priority when implementing green construction practices for sustainable urban designs. The case studies from Tashkent emphasize the difficulties involved in stakeholder participation while also highlighting the potential for considerable environmental, social, and economic gains. To ensure that they are implemented effectively, solid policy frameworks are required that encourage stakeholder involvement and investment in education and capacity building.

## **CONCLUSIONS**

Stakeholder involvement is essential for the effective application of green construction practices in sustainable urban designs, the research concludes. The case studies in Tashkent emphasize the difficulties involved in stakeholder participation while also highlighting the potential for major advantages. Therefore, in order to guarantee that green construction programs are implemented effectively, authorities should give stakeholder participation top priority. They should also make investments in education and capacity building.

## **ACKNOWLEDGMENTS**

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