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RECOMMENDATIONS FOR DESIGNING MULTI-STOREY HOUSES (ON THE EXAMPLE OF SAMARKAND)

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ABSTRACT

Studies of architectural design solutions and compliance of medium-and multi-storey residential buildings with natural and climatic conditions show that there are several negative aspects when forming residential buildings of this type. It should be noted that with the change in the socio-economic situation after the 1990s, housing construction financed by the state was in crisis, as a result of which, firstly, the existing industrial enterprises of housing construction began to collapse, and secondly, large design organizations owned by the state were left without orders, and highly qualified specialists working in them were left without work. After that, the construction of medium-sized and multi-storey residential buildings passed into the hands of individual entrepreneurs, and small and inadequate specialists of design organizations began to perform design work.

KEYWORDS: *Multi-Storey Buildings, Microclimate, Courtyard, Settlement Density, Green Room, Passive Design.*

REFERENCES

1. Khayitov, Maruf Bolikulovich. "Thermal Insulation Materials: Advantages And Production." *Theoretical & Applied Science* 1 (2021): 375-378.
2. Rizaev, I. I. (2019). The Structure Of The Social System As The Basis For The Self-Organization Of Society. *Scientific Bulletin of Namangan State University*, 1(7), 190-195.
3. Khayitov, Orif Bolikulovich. "Housing Construction: Trends And Features (On The Example Of Uzbekistan)." *Theoretical & Applied Science* 2 (2021): 13-15.

4. Rizaev, I. I. (2019). Evolutionary Mechanisms Of Self-Organization Of The Social System. Scientific Bulletin of Namangan State University, 1(9), 81-86.
5. Khayitboy, K., & Ilhom, R. (2020). The Impact Of Liberalization On The Development Of The Social System. International Engineering Journal for Research & Development, 5(3), 4-4.
6. Imomalievich, R. I. (2020). Synergetic Interpretation Of Society Development. International Engineering Journal for Research & Development, 5(3), 5-5.
7. Alikulov, S. A., Rizaev, I. I. (2020). Methodological problems of research of social systems. ISJ Theoretical & Applied Science, 02 (82), 717-720.
8. Ильхом Имомалиевич Ризаев. (2019) Механизмы самоорганизации социальных систем. Экономика и социум, №3(58) 2019, 368-372.
9. Ризаев И.И. (2020). Общество как самоорганизующаяся система // Рациональное природопользование - основа устойчивого развития. Чеченский государственный педагогический университет, 2020. – С. 520-525.
10. Ризаев И.И. (2020). Структура социальной системы – основа самоорганизации общества // «Дни науки – 2020» III Международная научно-практическая конференция. ГОУ ВПО «Донбасская аграрная академия». 2020/4/9. Том 5, – С. 45-51.
11. Ризаев И.И. (2020). Либерализация - Основа Самоорганизации Социальной Системы // Миллий юксалиш ва ёшларнинг ижтимоий сиёсий фаоллигини оширишнинг долзарб масалалари. Самарканд, 2020. – С. 187-189.
12. Ризаев, И. И. (2020). Методологические аспекты исследования социальных систем. Общество в контексте социокультурных трансформаций. Биробиджан ПГУ им. Шолом-Алейхема, 92-98.
13. Ilhom, Rizaev. "Liberalization of the social system: constructive and destructive aspects." TRANS Asian Journal of Marketing & Management Research (TAJMMR) 10.4 (2021).
14. Alikulov X., Haqqulov N.Q. Spiritual maturity and philosophical thinking dependence of development // ISJ Theoretical & Applied Science 04(84) 2020. Pages: 164-167.
15. Ҳаққулов Н.Қ. Сиддиқий-Ажзий маърифатпарварлик қарашларида миллий толерантлик масаласи // НамДУ илмий ахборотномаси-Научный вестник НамГУ. - 2020. -№10. –Б.296-302.
16. Haqqulov N.Q. Perfect generation - personality of private education and humanity facilities // "МИРОВАЯ НАУКА" международное электронное научно-практическое периодическое издание. -2019. - №2(23). - С.62-63
17. Haqqulov, Nabijon Qahramonovich (2020) "International tolerance in the educational views of Siddiki-Ajzi," Scientific Bulletin of Namangan State University: Vol. 2: Iss. 10, Article 46.
18. Сафаров А.И., Хаққулов Н.К. Свойственные качества совершенному человеку в суфизме // Современная наука как социально-политический факторразвития

государства: материалы международной научно практической конференции (10 мая 2019г., Москва) Отв. ред. Зарайский А.А.–Издательство ЦПМ «Академия Бизнеса», Саратов 2019. С. 48-50.

19. Odilovna, Muminova Zarifa. "Духовно моральный мир человека в контексте синергетики." *Austrian Journal of Humanities and Social Sciences* 1.3-4 (2015).
20. Муминова, Зарифа Одилевна. "Атрибутивные свойства духовного мира человека." *Universum: общественные науки* 3 (4) (2014).
21. Muminova, Zarifa Odilovna. "Objective and subjective factors that forms human being's moral being." *Theoretical & Applied Science* 2 (2016): 72-74.
22. Муминова, З. О. "Духовный мира человека: синергетический анализ." *Рациональное природопользование-основа устойчивого развития*. 2020.
23. Муминова, Зарифа Одилевна. "Синергетический анализ духовного бытия человека." *Credo new* 2-2 (2015): 8-8.
24. Ризаев, И. И. "Society as a self-organizing system." *Редакционная коллегия* 520.