IJARSCT



International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 3, Issue 5, June 2023

Design Considerations for Learning and Living Centre for Scholars: Connecting Between the City and the School

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Abstract: This study examines the architectural considerations for a Learning and Living Centre for scholars that intends to create a seamless connection between the urban environment and educational institutions. As cities transform into information and innovation hubs, there is a rising demand for venues that stimulate collaboration, experiential learning, and intellectual development. This research examines the main design aspects required to create a successful hub for scholars that connects the city and the institution. The research incorporates qualitative analysis and case studies of current Learning and Living Centres. The analysis reveals crucial elements like location, accessibility, architectural design, and technology integration. This project intends to give a complete framework for creating a Learning and Living Centre that effectively links scholars to the urban environment by analysing successful examples from across the world. The findings contribute to the disciplines of architecture, urban planning, and education by emphasising the need of designing environments that promote continual learning outside the typical classroom setting.

Keywords: Design considerations, Learning and Living Centre, Scholars, City, School, Connectivity, Urban environment.

REFERENCES

- [1]. Publication of Model Bulding Bye- Laws for Urban Ares. (n.d.).
- [2]. Accessibility Guidelines for Bus terminals and Bus Stops. (n.d.).
- [3]. advisory_12_-_smart_classrooms. (n.d.).
- [4]. Campbell, K., Mehr, H., & Mayer, B. (n.d.). Education tEchnology in india: designing Ed-tech for affordable Private Schools.
- [5]. Community spaces in schools 13452 2 1577012043. (n.d.).
- [6]. Day, L., Mcloughlin, A. C., Aslam, M., Engel, J., Wales, J., Rawal, S., Batley, R., Kingdon, G., Nicolai, S., & Rose, P. (2014). The role and impact of private schools in developing countries Education Rigorous Literature Review. http://r4d.dfid.gov.uk/andtheEPPI-Centrewebsite:http://eppi.ioe.ac.uk/
- [7]. Enter Title Here Enter Date Here Education for Sustainable Development: A study of opportunities and linkages in the primary and post-primary curriculum. (2018).
- [8]. Kisan, M., &Sangathan, S. (n.d.). IS 8827 (1978): Recommendations for basic requirements of school buildings CED 12: Functional Requirements in Buildings.
- [9]. Rangaraju, B., Tooley, J., & Dixon, P. (2012). The PRivaTe School Revolution in BihaR Findings from a survey in Patna urban. www.indiaI.org
- [10]. Siraj, I., Taggart, B., Melhuish, W. E., Sammons, P., & Sylva, K. (2014). Exploring Effective Pedagogy in Primary Schools: Evidence from Research.

DOI: 10.48175/IJARSCT-11638

- [11]. Venkaiah Naidu, M. (2019). Swachh Schools Standard Operating Procedures.
- [12]. zseqi document. (n.d.).



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