

APPENDIX B – FACULTY VITAE

Rasha Ahmed Reyad Ahmed Ibrahim
Associate Professor

EDUCATION

- Ph.D. Architectural Engineering, Faculty of Engineering, Menoufia University (2015)
“Value engineering as an approach for evaluating the performance of public buildings”

ACADEMIC EXPERIENCE (FULL-TIME)

- Associate Professor at Delta Higher Institute for Engineering and Technology (2023 to present)
- Associate Professor at Faculty of Engineering Benha University (2023 to present)
- Associate Professor at Future Higher Institute for Engineering and Technology 2021-2022

NON-ACADEMIC EXPERIENCE (FULL TIME)

None

Consultancy Experience:

None

PROFESSIONAL REGISTRATIONS/CERTIFICATIONS

None

PROFESSIONAL ORGANIZATIONS

None

HONORS AND AWARDS

None

SERVICE ACTIVITIES (INTERNAL AND EXTERNAL)

None

SELECT PUBLICATIONS/PRESENTATIONS (PAST 5 YEARS)

2019	Tanta Engineering Research Journal Volume 3 ISSUE 1, Pp 69-76	Architectural education and its role in supporting the knowledge economy
2020	International Journal of Innovative Research in Science, Engineering, and Technology Volume 9, Issue 1 pp 12771 - 12786	Retrofit Alternatives Priorities to be Applied to Residential Spaces Using I.T. tool [In Cairo & Delta climatic zone]
2020	مجلة جمعية المهندسين المصرية مجلد 59 العدد الأول ص 103-92	Towards an approach compatible with the application of the “Green Pyramid” evaluation system for sustainable housing construction (from the perspective of the user and the real estate developer)

2022	Italian Egyptian Publishing Journals International Journal of Architectural Engineering and Urban Research, Volume 5 Issue 1 p 1-22	Methods of integrating parametric vocabulary to generate urban spaces in Egyptian societies with a heritage identity"
Acc.2022 Pub.2024	مجلة العمارة والفنون والعلوم الإنسانية التي تصدر عن الجمعية العربية للحضارة والفنون الإسلامية VOLUME 9, ISSUE 45	Strategies for Circulating Air inside Educational Buildings to Prevent the Spread of the Coronavirus
2022	2nd International Conference SUSTAINABLE CONSERVATION OF HERITAGE AREAS (Urban, Heritage, Branding, and Tourism) 3:4 October 2022	A strategy toward applying parametric vocabulary to urban spaces and their impact on design flexibility in the urban environment.
2023	Tanta Engineering Research Journal Volume 7 ISSUE 3, Pp 204-213	Towards public spaces compatible with climatic changes in Egyptian societies. An applied study on open spaces in (Madinaty)
2024	International Journal of Architectural Engineering and Urban Research)Vol. (7), Issue (1 ,(June 2024.	Towards healthy public spaces in the Egyptian communities; inclusion health in public spaces An applied study Egyptian open parks

PROFESSIONAL DEVELOPMENT

- Preparing women for leaders