

Abdelhafeez Feda

Summary

Dr. Feda is an architectural and structural engineering educator and a consultant with wide academic, administrative, and professional experience. He started his career in 1982 as a faculty member in the College of Engineering at King Saud University and was a member of the steering committee that helped establish the College of Architecture and Planning. Subsequently, he became its first vice dean. In addition to his administrative duties, he taught courses in Architectural Design, Structural Systems, Structural Analysis and Design of Reinforced Concrete and Steel Structures.

Throughout his career, Dr. Feda has been involved in numerous academic, administrative, and professional committees. In 1999, he chaired the Executive Committee of the International Symposium of Mosque Architecture held in Riyadh, and was the co-editor of its ten-volume proceedings. Professionally, he was an advisor to the Ministry of Finance, where he supervised the design and construction of some of its major projects, among which is the central area of the Diplomatic Quarters. In 2002, he was the General Supervisor of the Design Department at the General Directorate of Projects and Maintenance at KSU, where he supervised the design of many projects, including the new Girls' Campus in addition to the new medical and educational projects.

In 2006, Dr. Feda joined Prince Sultan University as the Vice Rector for Academic Affairs and Research where, in addition to his administrative responsibilities, he continued to be actively involved in a wide range of academic and professional endeavors, among which is the establishment of the new College of Engineering and the Design and construction of its new Campus Project.

Education

Bachelor of Architecture	Riyadh(King Saud) University	1972
MS Architectural Engineering	Pennsylvania State University	1976
PhD Civil/Structural Engineering	Pennsylvania State University	1982

Experience

- 1982-1984 Faculty Member, College of Engineering, King Saud University.
- 1984-1988 Vice Dean, College of Architecture and Planning, King Saud University.
- 1984-2006 Faculty Member, College of Architecture and Planning, King Saud University.
- 1983-1998 Design Advisor, General Directorate of the Pension Fund, Ministry of Finance.
- 2002-2006 General Supervisor, the Design Department, the General Directorate of Projects and Maintenance, King Saud University.
- 2011-2016 Member, Riyadh City Council, Ministry of Municipal and Rural Affairs.
- 2006-present Vice Rector for Academic Affairs and Research, Prince Sultan University.

**Professional
Affiliations**

Member - Saudi Society of Architects and Urban Designers "Omran"
Member - Saudi Society of Engineers
Member - American Society of Civil Engineers (ASCE)
Member - American Concrete Institute (ACI)
Member - Prestressed Concrete Institute (PCI)

Publications

Abdelhafeez Feda, "Causes of Mosque Collapse in Riyadh, Saudi Arabia", Proceedings of the Symposium of Concrete and Concrete Structures in the Middle East, ACI Saudi Chapter, Riyadh, 1987.

Abdelhafeez Feda, "Design Principles and Construction Techniques of the Saudi Expansions of The Holy Mosque in Kakkah", Proceedings of Conference of the Saudi Universities Cultural Days in Morocco, Casa Blanca, Morocco, 1998.

Abdelhafeez Feda, "Design Principles and Construction Techniques of the Saudi Expansions of The Prophet's Mosque in Madinah", Proceedings of Conference of the Saudi Universities Cultural Days in Morocco, Casa Blanca, Morocco, 1998.

Abdelhafeez Feda, Mohammad Ben Saleh, Editors of the 10-Volume Proceedings of the International Symposium of Mosque Architecture, King Saud University and the Ministry of Islamic affairs, Riyadh, 1999.

1. The Architecture of the Two Holy Mosques.
2. The Historical and Urban Developments of Mosque Architecture.
3. Urban Design of Mosques.
4. Architectural Design of Mosques.
5. Design and Planning Criteria of Mosque Architecture.
6. Environmental Control in Mosque Architecture.
7. Documentary Studies in Mosque Architecture.
8. Religious Criteria in Mosque Architecture.
9. Construction, Maintenance, and Renovation of Mosques.
10. Additional Topics in Mosque Architecture.

Abdelhafeez Feda, Abdalla Qudah, Majid, Al-Hamoud, Benjamin L. Dow, Jr, and William Daughton, "Establishing an Engineering College at Prince Sultan University", ASEM 32nd International Annual Conference, October, 2011.