# Abd El megeed Kabasy Mohamed Associate Professor

## Education:

1. B.Sc. 1979 Civil, Assiut U	Iniversity, Assiut-Egypt.
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- 2. M.Sc. 1986 Civil, Assiut University, Assiut-Egypt.
- *3.* Ph.D. 1994 Civil, Madrid University , Madrid -Spain.

## Academic Experience:

2006 Till now	Associate professor of geotechnical Engineering in Eltaif University Arabia Saudi
2005-2006	Associate professor of Geotechnical Engineering , Assiut university, Assiut, Egypt
2000-2005	Work as associate professor in Gherian University, Libya
1994-200	Assistant professor Assiut University , Assiut ,Egypt
1986-1994	Lecturer, Assiut University , Assiut Egypt
1979-1986	Administrator, Assiut University, Assiut Egypt

#### Non-Academic Experience:

- Consultant for the Geotechnical Engineering.

- Member of the center of consultations and researches, Assiut University, faculty of engineering, (Egypt).

## Certifications or professional registrations:

- Association of Syndicate of Egyptian Engineers (Egypt).

## Current membership in professional organizations:

- Association of Syndicate of Egyptian Engineers (Egypt).

#### Honors and awards:

- Obtaining the honor of the best doctor research in Spain 1996

Service activities (within and outside of the institution )

- Chief of structural engineering program in Civil Engineering Dep., Collage of Engineering, Taif University, KSA.

- Member of the permanent committee of accreditation, Collage of Engineering, Taif University, KSA.

- Member of the scientific council of the civil Engineering Department.
- Director of CAR triple c for Abet assessment.

#### List of all publications

- 4. Abdel Raheem, Abdel Wahed and abdl Mageed K.M91988) "studying the movement of Bench Marks in Assiut" Bulletin of the faculty of Engineering , Assiut University, vol.16 .July 1988, part2
- 5. Uriel Romero S. And kabasy A.M (1995)" Algunos Aspectos del empleo de Geotextiles como filtro" Simposio National de Geotextiles . Spain.
- 6. Abdel megeed K.M 91988)" Post construction movement of the canals Dam in Spain" Bulletin of the faculty of engineering ,Assiut University, Assiut, vol.26 January 1998, part 1.
- 7. Abdel megeed K.M and Fatahalla . M El Amin,(1999)" Effect of gravel Fibrics Sandwich Layer on Sand Behavior Under footing" Bulletin of the faculty of engineering ,Assiut University, Assiut, vol.26 Junuary 1998, part2.
- 8. Hassan A El Sageer and Abdel megeed K.M (1999)"Calculation of Tensile strength Of Homogeneous rocks, Simulated by Mortar, From Brazilian Test" Proceeding of the 6 international Conference of Mining Petroleum and Metallurgy Vol-A, mining Engineering, Faculty of Engineering, Cairo University 20-24 February 1999.
- 9. Hassan A. El Sageer and Abdel megeed K.M.(1999)' Experimental Method for slope stability Compared with Simplified Bishop Method" Bulletin of the faculty of engineering ,Assiut University, Assiut, vol.27 July 1999, part 2.

- 10. Abel megeed K.M (2000) " Evaluation of the deformation Due to the Saturation of the Upstream Face of the Earh Dams" Bulletin of the faculty of engineering ,Assiut University, Assiut, vol.28 January 2000, part 1.
- 11. Abdel megeed K.M and Santiago U.R (2000)" Minimization of The Dispersion in Clayey Soil Using Geotextiles and chemical additives" Bulletin of the faculty of engineering ,Assiut University, Assiut, vol.28 January 2000, part 1.
- 12. Abdel megeed K.M., Fatahalla M. El Amin and Mahmoud M.Ahmed (2001)" Behavior of a Geogrid material under tensile Force" Bulletin of the faculty of engineering ,Assiut University, Assiut, vol.29 January 2001, part 3.
- 13. Abdel megeed K.M., Fathalla M. El Amin and Mohamed M. Ahmed(2001)" Behavior of Sand Reinforced by Geosynthetic material Under a Strip Footing " Bulletin of the faculty of engineering ,Assiut University, Assiut, vol.29 January 2001, part 3.
- 14. Abdel megeed K. M.(2002) " Analyses of New Model for Embankment on Soft clay Simulating the construction" Proceeding of the international Conference of Civil Engineering Science ICCES1, vol 1,2003.
- 15. Abdel megeed K.M " New method for Estimating the results of the Pinhole Test For Dispersive Clays " Proceeding of the international Conference of Civil Engineering Science ICCES1, Vol 1,2003.
- 16. Abdel megeed K.M, (2004) "Study the durability of Some Geogrid Types in Egypt" Second national Symposium on Road and Bridge Technologies , Libya , October , 2004.
- 17. Abdel megeed K.M, (2008)" Study on the existence of dispersive soil in some Scour Regions in Assiut" Bulletin of the faculty of engineering ,Assiut University, Assiut, vol.36 January 2008, part 1.
- 18. Abdel megeed K. M. (2008)"Study on the existence of dispersive clays in some scour regions in assiut" Bulletin of the Faculty of Engineering, Assiut University, Assiut, Vol. 36, part 1, January 2008.
- 19. Abdel megeed K. M. (2008)"The effect of the contact surface shape on the bearing capacity of strip footing on sand " Bulletin of the Faculty of Engineering, Assiut University, Assiut, Vol. 36, part 1, January, 2008.
- 20. Mahmud M. Imam, Abdel megeed ,K. and Mohamed M. Abdurrahman, "A Contribution for concrete industry in hot weather" journal of Al Azhar University, Engineering Sector, volume 6, Number18, -Page,237 January 2011.

- 21. Abd el megeed Kabasy Mohamed, "Numerical study for the behavior of strip footing on sand in the existence of a buried rock", Journal of Engineering Sciences, Assiut University, Vol. 40 No 6 pp.1611-1624 – November 2012
- 22. Abd el megeed Kabasy Mohamed," Improvement of swelling clay properties using hay fibers" Construction and Building Materials 38 (2013) 242–247, journal homepage: www.elsevier.com/locate/conbuildmat.
- 23. Abd el megeed Kabasy Mohamed, "EXPERIMENTAL STUDY OF THE BEHAVIOR OF THE CONVEX CONTACT SHAPE STRIP FOOTING ON SAND" Journal of Engineering Sciences, Assiut University, Volume 41,No.2, March 2013.

Briefly list the most recent professional development activities

- ABET workshop " ABET Accreditation", Reda Ammar, PhD, Director, International Academic Partnership , ABET Consultant for KSU, UQU and TU, University of Connecticut, USA, 19/11/2011, Taif university, KSA.
- Chairman of the Curriculum and Courses Committee of Civil Engineering Dept., College of Engineering, Taif University.
- Member of the college for human development.
- Member of the civil Eng.Ddep. for the Academic Creativity.