

Resume/Curriculum Vitae
Ayman Aly Hagrass Aly
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PERSONAL INFORMATION

Address Cairo State, 15 May City – Egypt
Mobile (+2) 01129139909
Nationality Egyptian
Birth date August/1/1975
Gender Male
Marital Status Married with three children

EDUCATIONAL QUALIFICATIONS

Ph.D. Degree : **Preparation and Application of Different Materials as Pozzolans to Improve the Cement Industry, 2019**

Master degree : **Beneficiation of Some Egyptian White Sands for Advanced applications, 2010**

B.Sc degree : **Bachelor of engineering, Faculty of engineering, Al-Azhar University, Mining and Petroleum department, Mining and Metallurgical Specialty, Cairo, Egypt, May 2001. General Grade, (Very good)**

PRESENT OCCUPATION

Assistant Professor, Mining and Metallurgical Department, Mining Specialty, Tabbin Institute for Metallurgical Studies (TIMS). Tabbin, Helwan, Cairo, Egypt.

PROFESSIONAL EXPERIENCE RECORD

Mining Engineer, Tabbin Institute for Metallurgical Studies, 2003-2012.
Assistant Lecturer, Mining and Metallurgical Department, Mining Specialty, Tabbin Institute for Metallurgical Studies (TIMS), 2012-2019.
Assistant Professor, Mining and Metallurgical Dept. Tabbin Institute for Metallurgical Studies, 2019- till now.

TRAINING

The area Focused Training Course in

"Industrial Pollution Control Management for Middle Eastern Countries"

Organized by Japan International Cooperation Agency, under the International Cooperation program, from November 14, 2007 to February 21, 2008.

Project Management in

Industrial Modernisation Programme June 2004

FOREIGN VISITED COUNTRIES: Japan

PUBLICATIONS

K. E. Yassin, M. A. Mohamed, M. G. Khalifa, A. A. Hagrass, "Removing Iron Impurities from Feldspar Ore Using Dry Magnetic Separation (Part One)", AMSC-00708-2022-02 manuscript has been accepted for publication in Archives of Mining Sciences Journal, December 08, 2022.

S. S. Ibrahim, K. E. Yassin, T. R. Boulos, A. A. Hagrass, "Recovery of Cassiterite and Topaz Minerals from an Old Metallurgical Dump, Eastern Desert of Egypt", Journal of Minerals and Materials Characterization and Engineering, 2022, 10, 57-80.

S. S. Ibrahim, A. A. Hagrass, Tawfik R. Boulos, Samir I. Youssef, Fouad I. El-Hosiny, and Mohamed R. Moharam. "Contribution of Recycled Alumina Waste to Cement Strength and Microstructure Development." International Journal of Chemistry 10, no. 3 (2018): 70-86.

S. S. Ibrahim, A. A. Hagrass, Tawfik R. Boulos, Samir I. Youssef, Fouad I. El-Hossiny, and Mohamed R. Moharam. "Metakaolin as an Active Pozzolan for Cement That Improves Its Properties and Reduces Its Pollution Hazard." Journal of Minerals and Materials Characterization and Engineering 6, no. 1 (2017): 86-104.

Ibrahim, Suzan S., Ali Q. Selim, and A. A. Hagrass. "Gravity separation of silica sands for value addition." Particulate Science and Technology 31, no. 6 (2013): 590-595.

- All educational and vocational certificates attained are available upon request.