

Name: Hussam El-Din Farouk Al-Nahass

Faculty: applied arts-glass department

Date of birth: 9/1964

Work occupation: pro.dr./ Faculty of applied arts-glass department

E-mail: Hussamelnahass@hotmail.com

Tel: 01222245022 -01001480483-35628506

Scientific degrees:

- Bachelor degree of applied arts./ may/1986-glass department
- Master of applied arts./1995
- Ph.D. in philosophy of applied arts./2004
- Member in syndicate of applied arts designers.
General major: design and glass technology
Specific major: pro. Of architectural glass design

Activities:

- Has a certificate of appreciation for quality management program from the Swedish group of management in 1988- Sweden embassy-Cairo
- Has a certificate of appreciation from UNIDO the help association following the united nations with one of programs for developing glass in 1996 at Cheek republic.
- Member in Alexandria library.
- Has many searches and artistic exhibitions in the field of design and technology of artistic handy glass.
- Attendance of many international shows specialized in the field of glass.

Artistic activities:

Has many private collectibles and unique artistic works in the field of handy glass that is formed by hand blowing method. Also has many architectural works (villas- castles- resorts- religious architecture-management buildings) with various technics of architectural glass like stained glass with lead or handy drilled glass also pullet proof glass, triplex and security.

- Has many interactions and civil participations in the environment surrounding the faculty, occupies the position of vice board chief of Hureya language school-Giza street.

Scientific activities:

Published researches;

- The influential force on the shape formation in design for glass production with free forming-arts and science magazine-Helwan university 10/2004.

- To innovate a progressed curriculum to teach the subject of color technology in glass-the 9th practical conference for applied arts (fixed and changeable in design teaching under the shadow of global educational system)- Helwan university 5/2005.
- (Modernization the architectural hollows in coastal hotel buildings) Interlid international conference for building and constructing- Cairo international center for conferences-6/2005.
- (Towards developing the fire system in glass melting furnaces (oil-oxi) to save energy for cleaner environment) the 2nd scientific conference for environment-sustainable development for Helwan area and the industrial areas- Helwan university campus 27-28/2/2006.
- (Millifiori style in Egyptian glass heritage between original and contemporary glass arts) 8th conference on glass arts science and technology- glass the art of science) in Sunderland university-England-September/2006.
- (The philosophy of originating and communicating the Islamic art and their influence on designing the contemporary artistic glass works) The 1st international conference for the Islamic arts and architecture (past-present and future) held at Cairo university under supervision of Mr. Amr Moussa 2007.
- (Utilizing the visual features of colored glass in creating designs for women cloth) the 1st international conference for applied arts 24-25/march/2008.
- (Color obtaining methodologies in glass surfaces technology and aesthetics) held in the social container- heritage and environmental industries conference under supervision of first lady Mrs. Suzan Mubarak in 26-31/May/2009.

Masters and Ph.D. supervision:

- ١- The scientific and technological foundations for the molds of forming the glass packaging for machine production-from inside the university.
- ٢- The effect of modern graphical treatment on glass surface and utilizing it in cloning the museum works-master from inside the university.
- ٣- The aesthetical and technological demands to design ceilings and dooms for contemporary architecture in Egypt- master from inside the university.
- ٤- The functional and aesthetical criteria for glass separators in the interior architectural spaces-master.
- ٥- The modern technological changes for enamel in designing contemporary glass-Ph.D.
- ٦- Contemporary technological design formulas for glass architectural frontals inspired from the art of visual deceiving- master.
- ٧- Technological glass applications(dichroic) in the fields of artistic glass.
- ٨- The aesthetical and technological values of the Persian Islamic glass and their effects on designing handy glass products-master.
- ٩- Reformation of glass products thermally to enrich the art of sculpting-master from outside the university.