

# C.V

## **Personal Information:**

- Name : Nasser Fekery Hassan El-Shafey
- Date of Birth : June - 18 -1957
- Address: 6 Mohamed Salam , Pyramids

## **Education and Professional qualification:**

- B.Sc. Civil Eng. ,Cairo University 1979
- Msc. Structural Eng. ,Cairo University 1985
- Ph.D. Structural Eng. , Cairo University 1992

## **Work History:**

- Demonstrator Civil Engineering- Cairo University, (1980 – 1985)
- Teaching assistance (1985 – 1988), (1990 - 1992)
- AID Study Program at Ohio State University Columbus, Ohio (1988 – 1990)
- (1992 - Now) - Assistant professor.
- Staff member in Concrete Research Laboratory Cairo University (1980 - Now)
- Consultation engineering in " Design of concrete structure " sub No 3004/1
- Member of the Egyptian engineering syndicate sub No 2643/6

## **Academic Experience:**

### **Teaching courses :**

- Teaching course " Design of Reinforced Concrete structures ".
- Teaching course " Design of Prestressed Concrete structures ".
- Teaching course " Design of Reinforced Concrete graduation project. These courses are for under graduates since 1980 at Cairo University, and for six semesters at High tech. 10<sup>th</sup> of Ramadan and at High tech. 6 of October .
- Teaching course " Design of Reinforced Concrete water structures " for postgraduate- Cairo university (1992-1998)
- Teaching course " Special Topics and specifications" for post-graduate Cairo university since 1992
- Lectural on The " Design of Reinforced Concrete Structure Using Egyptian Code 1989 " Four Seminars.

## Design Experience

From 1991 - Now

Design ,review and supervision the following projects (Included but not Limited to ):

### Health facilities:

- Structural design for Emergency building " Sohage general educational hospital " Sohage.
- Strengthen and development project of "Sohage general educational hospital " phase one - Sohage.
- Strengthen and development project of "Sohage general educational hospital " phase two - Sohage..
- Structural design for the extension of the chimney for boiler tower and vouper tower, car shed and cafeteria in "Auxor international hospital .
- Complete design for " Mohamed Sobhay Hospital " 6 of October
- Structural design for " Extension of Sterile Area –Mina-Pharm" 10<sup>th</sup> of Ramadan.
- Structural design for "Administration building At Abbassiea hospital "Abbassiea.
- Structural design for " Social community club building At Abbassiea hospital " Abbassiea.
- Strengthen, repair and development project of many buildings at Abbassiea hospital " Abbassiea.
  - buildings sections No. ( 12, 8-East, 8-West) for men's.
  - buildings sections No. ( 29, 30, 31) for men's.
  - buildings sections No. ( 14, 16) for women's.
- Strengthen, repair and development for "Imbaba public hospital "Imbaba.
- Structural design for of health center at "EI-Nile clothing factory" ,15<sup>th</sup> May
- Structural design for of health center at "EL-Ahalyia Electronic Factory " ,6 of October

### Industrial buildings :

- Structural design for "Communication Central El Khanka building" , El Khanka
- Structural design for " Machine footing for Ceramic Factory " ,6 of October.
- Structural design for " New MAC Carpet Stores and Factory-Mac1 " ,10<sup>th</sup> of Ramadan.

- Structural design for " New MAC Carpet Stores and Factory-Mac2 " ,10<sup>th</sup> of Ramadan
- Structural design for " MAC Carpet Stores " ,Alexandria.
- Structural design for " PVC Factory " ,10<sup>th</sup> of Ramadan
- Structural design for " EFCO Carpet Factory " ,10<sup>th</sup> of Ramadan
- Structural design for " Taba Blast Factory " ,10<sup>th</sup> of Ramadan
- Complete design for" EL-Ahalyia Electronic Factory" 6 of October
- Structural design for " EL-Shorque Factory " ,Alexandria Road
- Structural design for " EI-Nile clothing Factory " ,15<sup>th</sup> of May
- Structural design for " Alam's curtain Factory " ,10<sup>th</sup> of Ramadan
- Structural design for " Mac factory " , Ain El-Sokhna
- Structural design for " El-kholy computer Factory " ,6 of October.
- Complete design for " Bany-Sweif factory for ready made food " , Bany Sweif.
- Complete design for " Bany Sweif Slaughter-house " , Bany Sweif.
- Complete design for " Slaughter-house " , Ahnasiea Bany Sweif.

#### Administration. Buildings:

- Structural design for "Administration building At Chapcher " , Dakahlia.
- Structural design for " MAC Administration building" At ,Cairo
- Structural design for "Mobil Administration building "At , Alexandria.
- Structural design for " Main library building " At, EL-Fayoum University.
- Structural design for " Abou El-Enin Administration & shopping center",10<sup>th</sup> Ramadan
- Structural design for "El- Mansoreia shopping center "6 of October

#### Residential buildings :

- Review of structure design for building at Zamalek 20 floor high
- Structural design for " NAB. residential building" at Ghorgada
- Structural design for Many residential building at 6 of October city.
- Structural design for Many residential buildings and villas at Shorque, Badr city.
- Structural design for Many residential buildings at Badr city.
- Structural design for "buildings 2700 m2 ,12 floor high at Maryotia
- Structural design for "buildings 4000 m2 , 7 floor high at Maryotia
- Structural design for Villas at, Ghorgada, 6 of October and Shorque.

### Tour Villages :

- Complete design for " Swiss-Care Newaba village ",Newaiba.
- Structural design for " Wady-El-Kamar village ",Ras-Ceder.
- Structural design for "Main buildings for some tour village at Sharm, Ras Ceder.
- Structural design for "Main hotel, restaurant,... " Image village at, Sharm

### Water Structures :

- Structural design for " 200 , 600, 1000 m3 underground tanks " at ,10<sup>th</sup> of Ramadan and at Cairo.
- Structural design for " Ep-Sheway Sewage plant " Ep-sheway.
- Structural design for " El Salam Main Sump" El Salam city.
- Structural design for " 5000 m3 underground tank "
  
- Strengthen & repair of many Concrete elements in some residential buildings at Cairo and 15<sup>th</sup> of May.
- Cooperation with Concrete staff members for loading test of many well known bridges at Cairo , Mansoura and Alexindera, Auxor, Assuite (Like. Road EL-Farag, Gamal Abdel Naser, Bilbais , Ring road )
- Review of lot of new school building models which built a hundred of times at Egypt.
- Inspection of some buildings and schools especially after Earthquake October 1992
- Consulting for General Authority of the public Education systems (1992-1998)
- Supervision of a lot of factories, buildings during executions at 10<sup>th</sup> of Ramadan , 6 of October, Bany Sweif like
  - " EL-Ahalyia Electronic Factory ", at 6 of October
  - " El-kholy computer Factory " , at 6 of October
  - " El Mansoreia shopping center " , at 6 of October
  - " New MAC Carpet Stores and Factory-Mac1" at 10<sup>th</sup> of Ramadan
  - " New MAC Carpet Stores and Factory- Mac2 " , at 10<sup>th</sup> of Ramadan
  - " Taba Blast Factory " at 10<sup>th</sup> of Ramadan
  - " Alam's curtain Factory " at 10<sup>th</sup> of Ramadan
  - " EI-Nile Clothing Factory " , 15<sup>th</sup> of May
  - " Bany Sweif factory for ready made food " , Bany Sweif.

From 1988- 1990

- Visitor ,Aid study program for Ph.D ,Ohio State University

From 1980- 1988

- Designer and reviewer in Four well known Consulting and design offices at Cairo ( Prof. Adawy Nassef , Prof. Dr. Mahmoud Nasr , Prof , Dr. Salah Darwish and Nabcontract ) in which a Lot of Industrial , residential , high and low rise bldg. ,stores and water structure are designed.

Social Status

- Married since 1991
- Have two children