PERSONAL INFORMATION

| Sure Name | : Anousheh |
|--|---|
| First Name | : Jahanpour |
| Date And Place Of Birth : Jan,29,1952 Behbahan Khozestan | |
| Citizen | : Iranian |
| Passport No | : M 51329693 Issued Tehran |
| Address | : No. 5, 6 th floor Bigan Building .Madar Square Mirdamad St. Tehran Iran |
| Telephone | : +98 21 22045385 |
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| E Mail : 1 | Kebsonoil@Gmail.Com |

AREA OF Competition

Seeking New Challenges In Business Which Effectively Utilizes Company Goals.Looking To Join To A Progressive Organization That Has The Need For To Manage The Opportunities Offered For Advancement.

To Obtain Goals And Targets Was Approved By Company Board Of Business Using My Administrative And Programming Skills. Skilled At Building Strong Team Environments And Developing Open Communications.

EDUCATION

Field Of Study: Msc/Bsc In Chemical EngineeringUniversity: University Of MississippiDate Graduated: 1980

PROFILE

I Am A Competent And Experienced Chemical And Petrochemical Engineer With Excellent Communication, Motivational, Organisational And Interpersonal Skills. An Individual Who Skilled And Capable To Lead A Business Team To Define And Execute A Project From Prefeasibility Study To Start Up Of Production And Perform The Products To The World Market

PARTICULARIZATION

Chemical Engineer With Ongoing More Than Thirty Years Hands Experience In Chemical Plants As Process And Operation Engineering And Project Engineering Manager, In The Tehran Oil Refinery Of National Iranian Oil Company, Sugar Can Refinery Of Karoon ,Asal Chemie , Bina , Tehran Jenoob And Shargan Engineering Consultant Company ,. The Professional Areas Of Work Includes Lubricating Oil Manufacture ,Acid Acetic Production Plant (Design Engineer). Sea Water Intake System(Design Engineer) And Desalination Plants(Design Engineer),Transformer Oil Plant(Basic And Deatail Design Lead Engineer For NIOC Research Center) ,White Oil(Business Plan For Itook Company , Petroleum Green Coke Production (Business Plan For Al-Mehdi Aluminum Plant) , Bandar Abas Condensate Refinery(Detail Engineering Design Project Manager For Setareh Khalij Fars), Setareh Khalij Management Contract In Snam Progetti Italy) Direct Manager For Kebson Oil Company Iran And Other Engineering And Consulting Contracts

AREA OF EXPERTISE

Chemical Engineer With Ongoing More Than Thirty Years Hands Experience In Chemical Plants And **Petrochemical Industrial Plants** As Process And Operation Engineering And Project Engineering Manager With Strong Analytical And Practical Operational Engineering Skills Along With Leadership Qualities For Effective And Appropriate Decision In Critical Situation

TRAININGS AND VISITS

- A) Visit Madras Refinery At India On 1987
- B) Participating In Additives Seminar For Lubricants And Oil Products

Was Held By Ethyl Company In London Ofgreat Britain 1988

C) Agip Refinery Visit At Leghorn Italy 1988 Discussing Bottle Necks For Refinerys And Find

Debottlenecking Solution

- D) Jccp Seminar Held In Tokyo Of Japan On 1990
- E) ISO 14000 Environment Standards And ISO9000. For Management

Quality Control

Responsibilities:

Refining Engineers Head Manager At Tehran Refinery Responsible For Refinery Operation Supervising Manager ,Responsible For Basic And Detail Engineering Design For Transformer Oil Production Plant In National Iranian Oil Company Sugar Can Refinery Research Centre . Production Engineer ,Meli Shoes Compounding Production Manager, Asal Chemie Consultant Engineering Acting As General Industrial Manager, Kebson Oil Company Direct Manager, Shargan Consulting Company Contractor, Bandar Abas Condensate Refinery Contract Manager At Snam Progetti Italy, Bina And Tehran Jenoob Consulting And Construction Engineering Companys As Contractor, Providing Feasibility Study And Business Plan For White Oil Production Plant, Petroleum Green Coke Production Plant . Gas To Liquid, Oil Refinery Plant, Leading Engineering Team For Condensate Refinery ,Kebson Oil Refinery Feasibility Study, Transformer Oil Production Plant, Responsible For Planning And Deliverable Documents , Providing Business Plan Financial Plan, Negotiating With Investor And Equipment Suppliers

Tehran Refinery 1980 -1995

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Good Working Knowledge Of Process Operation

Unit Start-Up And Shut Down ,Troubleshooting ,And Etc Strong Analytical And Practical Operational Engineering Skills, Along With Dynamic Leadership Qualities For Effective And Appropriate Decision With Shortest Period

Of Time. Shift Leader With Highly Effective Communication, Interpersonal & Managing

Refinery Engineer Manager Or Refinery Direct Manager Deputy

Projects:

Transformer Oil Production – National Iranian Oil Company Research Center

1990

Engineering Contract To Provide Basic And Detail Engineering Design Including Piulot Plant

The Project Entails Construction Of A 50,000 B/D Production Of Transformer Oil With Designed Based On Semi Continous Plant In Order To Remove Waxes From Iso Recycle Feed By Introducung Urea.

Responsibilities Include The Following Activities:

• Review Client's Specification, And Adopt The Design With FEED Document.

- Review Research Center Laboratory Tests, And Design The Pilot Plant To Produce The Transformer Oil In Biger Scale With Semi Contious Heat And Material Tansfer Providing Technical Data ,Technical Documents, All Technical Specifications Standards, Technical Evaluation And Drawings And Economic Evaluation
- Vendor's Quotation Technical Evaluation And Selection Against Project Specifications, Standards, Codes And ITB Requirements.
- Perform Design Calculation For 8 No.S Reactors And 12 No. Tube And Shell Heat Exchangers And Two Vacuum Filteration And And Feed And Storage Thanks With Other Facilities

Projects:

Kebson Refineryfeasibility Study Tehran 1995

- 1- Market Study
- 2- Providing Conceptual Design For Different Cases Of Process Methodology Based On Different Crude Oil Feed
- 3- Studying Licensers Offers And Guarantees
- 4- Providing Cost Evaluation And Using Confar III To Find Actual Data As :

Percent IRR, Present Value

- 5- Finance Planning
- 6- Analysis Of Human Resources In The Region
- 7- Providing Necessary Plant Drawings And Lay Outs
- 8- Study Of Project Place And Soil Analysis
- 9- Enviornmental Study At The Place Of The Plant
- **10- Correspondence** With Several Financier And Investor From Europe And Canada

Project:

Petroleum Green Coke Business Plan Bandar Abas 1997 Projects: Employer :Al Mehdi Aluminum Company Contractor : Kebson

- 1- Market Study
- 2- Providing Conceptual Design For Different Cases Of Process Methodology
- 3- Studying Licensers Offers And Guaranties
- 4- Providing Cost Evaluation And Using Confar III To Find Actual Data As : Percent IRR , Present Value
- **5-** Finance Planning
- 6- Analysis Of Human Resources In The Region
- 7- Providing Necessary Plant Drawings And Lay Outs

Project ;

- 1- Desalination Water At Chahbahar 10 Cubic Meter Per Hour Employer Iritech Company Tehran From 1998 Contractor :Asal Chemie Consulting Engineering The Contract Was EPC Contract And Was Finished On Year 1999
- 2- Cathodic Protection For Refinery Storage Tanks Employer Abadan Refinery Year 2000 Contractor :Asal Chemie Consulting Engineering The Contract Was Based On EPC Contract Was Commissioned On Year 2000
- 3- Sea Water Intake System 10,000 Cubic Meter Per Hour Employer Sadra Company Year 2001 Contractor :Asal Chemie Consulting Engineering The Contract Was Based On Detail Engineering Design

Energy Industries Engineering & Design Co. (EIED) Tehran– Iran February 2004 - July 2004 Static Equipment Engineer As Sub Contractor

Projects:

Sirri NGL Gas Gathering Project, Sirri Island, Iran

US\$ 350 Million – Engineering, Procurement And Construction Contract EIED Is One Of Leading General Engineering Corporation Specialized In Design, Engineering, Procurement, Project Construction, Fabrication, Collaboration With LINDE Germany, An ISO 9001: 2000 Certified Having International Reputation In The Design And Manufacturing Of Pressure Vessels, Heat Exchangers, Columns, Tall Towers, Scrubbers, Storage Tanks, Reactor Vessels, Flare Stacks And Piping Etc. FEED Package Was Provided By CAVERNER, And All Design Steps Was Monitored By Consultant.

Responsibilities:

Worked As Subcontractor Project Engineer Manager A Pressure Vessel Design Engineer Responsible For Calculation Of Detail Design Drawings/Fabrication Detail Drawing, Nozzle Load WRC-107 Calculation, Lifting Trunnion /Lug, Tailing Lug, MDMT Calculation, Tall Tower Design, Preparation Of ASME Manufacturer Data Report, National Iranian Oil Co. Safety Instruction Sheet, Preparation Of Technical Data Sheets, Requisitions, Technical Bid Evaluation, Vendor Print Review, Cost Estimation, Co-Ordination With Inter Department As Well As With Client And Vendor For Pressure Vessels, Heat Exchangers, Process Columns, Reactor, Storage Tanks ,Filter Etc.

Shargan Consultant Co.

Tehran– Iran July 2004 - July 2005 Static Equipment Engineer Projects:

Olefin Expansion Project In Bandar Imam Petrochemical Complex, Mahshahr, Iran US\$ 50 Million Engineering Contract To Furnish Engineering Package The Aim Of This Project Was To Increase Olefin Production In Old Plant (Designed And Installed In 1978 By JGC & TOYO) From 300,000 Ton Per Year To 440,000 Ton Per Year Based On New Proposed ABB Procedure. Refurbish Some Equipment And Adding Some New Equipment To Gain The Expansion And De Bottle Necking.

Responsibilities:

Responsible As A Sub Contractor Project Engineer Manager For Detail Engineering Design (Pressure Vessels & Heat Exchangers TEMA Type, API And Non API Centrifugal Pumps) And Engineering Works For BIPC, Including Provision Of Mechanical Datasheets, Specifications And MR's (Material Requisition) For Mechanical Equipment, Review Of Vendors (Bidders) Technical Documents And Preparing The Technical Clarifications (TC) And Technical Bid Evaluation (TBE) And Interfacing With All Other Disciplines To Resolve Particular Technical Issues Pertaining To All Above Equipment And Documents.

Scope Of Work

-Review Client's Specification, Licensor's Requirements And Adopt The Design With . FEED Document

-Vendor's Quotation Technical Evaluation And Selection Against Project Specifications,

Standards, Codes And ITB Requirements

-Perform Design Calculation For 24 No.S Shell And Tube Heat Exchangers (ABB Unit).

-Perform Design Calculation For 12 No.S Pressure Vessels And Drums (ABB Unit And

Utility Unit).

-Perform Design Calculation For 3 No.S API 620 Storage Tanks In Storage Yard Including Dome Roof Tank And Cone Roof Tanks.

-Perform Design Review For Centrifugal Pumps Including Vendor Print Check.

-Perform Review Of Installation Contractor And Compliance With Project Specification.

-Conduct Clarification, Kick Off & Coordination Meetings With Evaluated And Awarded

Vendors.

- Approve Vendor Documents.

-Settle Client's Comments To Vendor Drawing And Documents.

-Coordinate With Vendor During Vendor Print Review.

-Inter Disciplinary Leading With Piping, Instrument, Structural And Inspection Engineers For Detail Engineering Of Plants, Procurement And Construction Activities.

Project:

White Oil Business Plan Bandar Abas 2006 Itook Company Tehran Contractor : Kebson

- 1- Market Study
- 2- Providing Conceptual Design For Different Cases Of Process Methodology
- 3- Studying Licensers Offers And Guarantees
- 4- Providing Cost Evaluation And Using Confar Iiito Find Actual Data As : Perecent IRR , Present Value
- 5- Analysis Of Human Resources In The Region
- 6- Providing Necessary Plant Drawings And Lay Outs

Project :

Bandar Abas Condensate Refinery Tehran– Iran July 2007- May 2008 Detail Engineering Design

Responsibilities:

Worked As A Management Contract For Design Of Atmospheric Distillation Vacuum Distilation And Pressure Vessel Design Engineer Responsible For Calculation Of Mechanical Design, Fabrication Detail Drawing, Nozzle Load Wrc-107/297 Calculation, Lifting Trunnion/Lug, Tailing Lug, MDMT Calculation, Tall Tower Design, Preparation Of Technical Data Sheets, Requisitions, Technical Bid Evaluation, Vendor Print Review, Cost Estimation, Co-Ordination With Inter Department As Well As With Client And Vendor For Pressure Vessels, Heat Exchangers, Process Columns, Reactor, Storage Tanks, Filter Etc. Working As A Rotary Mechanical Engineer For Pre-Design API & General Service Centrifugal Pumps, Rotary Fuel Pumps And Fire Fighting Pumps Both Driven By Electro Motor And Also Diesel Generator With All Required Accessories Dictated By Client And Control Engineer In P&ID. Those Engineering Receptivity's Did Not Restricted To Engineering Services But Also Included All Vendor Negotiation Before TBE And After TBE, Making Technical Contract With Vendor And Reviewing All The Drawings And Engineering Documents. These Tasks Also Have Been Done For Loading And Unloading Arms With Flow Meters And Also Mechanical Seals And Roof Drains For Floating Roof Tanks.

Coordination With Procurement & Construction Team To Furnish Proper Design In Mechanical Department And Solving Site Problems.

Project :

Zagross Petrosazan Oil Products Company

Gas To Liquid Plant June 2008 To May 2009 Feed : Natural Gas Products : 15000 Brls /Day Gasoline , Total Investment Cost : 1,300,000,000 US Dollars Contract : Feasibility Study And

1- Market Study

- 2-Providing Conceptual Design For Different Cases Of Process Methodology Based On Different Processing License
- **3-Studying Licensers Offers And Guarantees**
- 4-Providing Cost Evaluation And Using Confar III To Find Actual Data As : Percent IRR, Present Value And Other Financial Datas

5-Finance Planning

6-Analysis Of Human Resources In The Region

7-Providing Necessary Plant Drawings And Lay Outs

- 8-Study Of Project Place And Soil Analysis
- 9-Enviornmental Study At The Place Of The Plant
- 10- Correspondence With Several Financier And Investor From Europe And

Project :

Bina Engineering Consultant And Tehran Jenoob Construction Company Joint Venture

Tehran– Iran July 2009- May 2011 Detail Engineering Design

Worked As A Engineer Project Manager To Cordinate All Engineering Teams To Perform Detail Engineering Design Of Condensate Atmospheric Distillation And Vacuum Distilation ,Heavy Nafta And Light Nafta Unit ,Isomerization ,High Severity Gas Oil And Kerosene Hydrotreator , Responsible For All Calculation Of Mechanical Design, Fabrication Detail Drawing, , Tall Tower Design, Preparation Of Technical Data Sheets, Requisitions, Technical Bid Evaluation, Vendor Print Review, Cost Estimation, Correspondes With Vendors For Fixed And Rotory Equipments ,Pressure Vessels, Heat Exchangers, Process Columns, Reactor, Storage Tanks ,Filter Etc.

Reviewing And Approving Or Rejecting All Engineering Data And Drawings In Order To Go For Construction Or Rejecting Back To Engineer, Auditting The Technical Bid Evaluation Offered By Vendors Which Approval Or Disapproval Will Led To Client Or Rejected To The Engineers Reviewing The Process Flow Diagram And Pipe And Instruments Diagrams Based On Basic Engineering Approved By Client And Finally Approval For Next Stage Or Rejected To Engineers For Errors Corrections.

Proposals

- Preparation Of Proposal Package For A Gas To Liquid Plant At Mahshahr With Capacity Of 5000 Barrels Per Day Gasolene.
- Preparation Of Proposal Package For Shazand, Arak Refinery Upgrading Project.
- Preparation Of Proposal Package For Tehran Refinery Upgrading Project.
- Other References Will Be Provided Later.

COMPUTER SKILLS

- CONFAR III ECONOMIC EVALUATION FOR ALL INDUSTRIAL PROJECTS
- TANK 2.55: For Design Of Tanks
- ASPEN B-JACK 13.1: For Design Of Heat Exchangers And Air Coolers
- HTFS / HTRI 2008: For Design Of Heat Exchangers And Air Coolers
- ANSYS 12.0: For Analyzing And Simulating Finite Element Models
- COMPRESS 6.4: Design Of Pressure Vessels And Heat Exchangers
- E TANK 1.6.7.1: For Design Of Tanks
- NOZZLE PRO 6.0: Nozzle And Special Attachment Analyzing
- MICROSOFT OFFICE
- AUTO CAD 2008: For Mechanical Drawing & Drafting
- VISUAL BASIC: Engineering Programming
- MECHANICAL DESKTOP 6.0: For Mechanical M MS Word, Excel, Access, Power Point, MS Project, Project Workbenchl ,Primavara (Planning And Deliverable Documents And Computing Risk Management)
- Hysis
- Project Financing Expert
- Quantitative Analysis- Expert.
- Creative Skills- Expert.

Memberships

- .1-American Institution Of Chemical Engineers From 1979 To 1995
 - 2- Iranian Oil Society From 1990 To Present

JAPAN COOPERATION CENTER PETROLEUM (JCCP)

Certif. No. 90-185

is to certify

Mr. Seyed Jahanpour Anoosheh

has completed the Training Course on Lubrication and Lubricating Oils

held at JCC. from January 10 Ø

January 29, 1991

erich **Executive Director** Keiichi Ito

Date: January 29, 1991

オンチン

The itinerary included opening and wrap-up sessions at JCCP, lectures and discussions at Cosmo Oil's Head Office, and field visits to a training center, an oil depot, and a service station, all belonging to the Cosmo Oil group. Featured in the lectures were subjects such as: profit planning, demand forecast, principles and practices of pricing, demand / supply production planning, means and standards of building service stations, outline of operations, and logistics management.

Some of the issues that attracted particular attention during the whole visit were: how the Japanese government deals with the private sector oil industry as regards profits and losses; how the companies will cope with the demand / supply gap which many result from the abolition of crude refining quotas; the complex pricing formula applied between the major marketers and the dealers; the present state of alternative energy development; the low rate of credit card usage; how the quantity and quality of products are checked at an oil depot; how the education and training of sales personnel are conducted; and concerning oil depots, safety measures, warehouse management, static electricity measures, and the prevention of corrosion and explosions of storage tanks.

In the summing-up meeting held at JCCP on the last day, many views about petroleum marketing in Japan were expressed by the SINOPEC members. Regarding Cosmo Oil's Tokyo Training Center, the curricula are well planned out, and the training is effectively conducted to get results in a short time. It was strongly hoped that exchange programs could be held between China and Japan for people engaged in education and training. Concerning service stations, the modernized facilities are very efficient in serving the customers, and the employees are well disciplined to provide good service. The oil depot is managed systematically with many automatic control devices, and the safety measures are very well organized. The importance of personnel training and education was emphasized as the real basis for further development of distribution and marketing systems.



At one of Cosmo Oil's service stations in downtown Tokyo

TRAINING COURSES

FIVE COURSES COMPLETED IN JANUARY - MARCH

The last five JCCP training courses scheduled for Fiscal 1990 were attended by 51 participants from 11 countries. Unfortunately all courses fell short of the prescribed 12 seats for each due to last minute cancellations.

TR-17-90 "LUBRICATION AND LUBRICATING OILS" (January 10 - 29)



(TR-17) At Nippon Oil's Central Technical Research Laboratory

Participants totalled 10 from; Algeria(1), Indonesia(4), Iran(1), Korea(1), Peru(1), Singapore(1) and Thailand(1). Revived last year after an absence of 4 years, this course was implemented with the full cooperation of the Nippon Oil group. The program included classroom lectures on lubrication and lube oil manufacturing, research and development of new products, additives, quality control etc. Site visits were made to the Negishi Refinery of Nippon Petroleum Refining Co. (NPRC) and Nippon Oil's Central Technical Research Laboratory.

TR-18-90 "ESSENTIAL PETROLEUM REFINING FOR MECHANICAL MAINTENANCE ENGINEERS" (January 10 - February 8)



(TR-18) At the Numazu Complex of Fujitsu Corp.

This one-month course was attended by 11 participants from; Algeria(1), Indonesia(2), Iran(3), Korea(1), Malaysia(2),