



**List some of the important projects that the company's quality assessment be done FARAKOH Of 1376 so far**

- 1) data collection, design, equipment in cement harmonic blocking East
- 2) evaluate the quality of power Yazd Steel Company
- 3) Quality rating of 230 kV power the Tehran subway
- 4) evaluate the quality and power consumption curves 200 substation in Tehran
- 5) design and supply of reactors, harmonic block Khorasan Steel Company
- 6) evaluate the quality of corporate power in two stages Q1
- 7) evaluate the quality of corporate power EIED
- 8) assess the quality of corporate power Dzhpad
- 9) Quality rating of corporate power Fanarlol
- 10) evaluate the quality of corporate power and equipment design block harmonic Jahan Vegetable Oil
- 11) power quality evaluation of Bhutan aims to compensation under harmonic
- 12) resonances investigate the causes of unwanted harmonics levels of sugar in the plant design Debal, Amir, and targets included the Shuaybah
- 13) Quality rating voltage power distribution substation in Qom province
- 14) Quality rating voltage and power consumption in the five distribution Qom Province



- 15) Quality rating voltage and power consumption in Parchin Complex
- 16) providing consulting and quality assessment resonant voltage and power with the emphasis on your company network Kian
- 17) Quality rating voltage and power consumption in the company Nayer Pars
- 18) Quality rating voltage and power companies Sepahan simtanide
- 19) registered on the network works and behaves fixed capacitors regional flashes in the event of load shedding
- 20) registered on the network works and behaves capacitor switch regional flashes country
- 21) evaluate the quality of the company's board Babak in Kerman
- 22) evaluate the quality of corporate power Kian car
- 23) evaluate the quality of the Saipa Diesel
- 24) evaluate the quality of the water of life chain
- 25) power quality assessment Saran
- 26) evaluate the quality of corporate power Layysaz
- 27) evaluate the quality of the car can be conquered
- 28) evaluate the quality of corporate power electronic Sanam
- 29) evaluate the quality of the hospital Mofateh Varamin



- 30) power quality assessment of Tehran Ammunition Industries
- 31) evaluate the quality of electric power West Regional Tehran (25 posts low voltage and medium)
- 32) Quality rating Kombaynsazy be Arak
- 33) evaluate the quality of the Pars heat
- 34) evaluate the quality of the Telecom Tehran Province
- 35) evaluate the quality of the radio and television
- 36) power quality assessment of the Iranian anvil
- 37) evaluate the quality of corporate power sang Sepahan
- 38) evaluate the quality of the single Lina
- 39) evaluate the quality of the oil Gulbahar
- 40) Quality Assessment Integrated Power bars Anzali
- 41) assess the quality of the company's board
- 42) power quality assessment Kaveh Steel SADID
- 43) assess the quality of the electrical Mahyar
- 44) assess the quality of the facility's Industrial Development



- 45) power quality assessment Alvand tile
- 46) assess the quality of the vision industry.
- 47) power quality assessment Wire and Cable Hamedan
- 48) assess the quality of the company seal Panel
- 49) assess the quality of the company Jabon
- 50) assess the quality of the Sarcheshmeh Copper Complex
- 51) power quality assessment Ardebil Cement and Lime Azarshahr
- 52) assess the quality of the company 3LCO
- 53) power quality assessment and ceramic tile SADI
- 54) assess the quality of the cement Civil Anarak
- 55) assess the quality of the engineering company estuary
- 56) assess the quality of the cement company Bagheran
- 57) assess the quality of the company Matrix
- 58) Quality Assessment can now stream pipe tubes and profiles
- 59) assess the quality of the company Tehran Delta



- 60) Quality Assessment can now be switched port
- 61) assess the quality of the company Shaya Go
- 62) assess the quality of corporate power industry Stam
- 63) assess the quality of the company's mammoth
- 64) Assess power quality casting company Sari
- 65) assess the quality of the institution representing the supreme leader (University of Qom)
- 66) quality assessment can only electronics company
- 67) assess the quality of the company stable foundation for industry
- 68) power quality assessment Petrochemical Company martyr Tondgooyan
- 69) power quality assessment Pearl Petrochemical Company
- 70) assess the quality of the steel company Damavand
- 71) can now assess the quality of the melt Zanjan
- 72) power quality assessment Parto capacitor
- 73) assess the quality of power industry development and expansion of companies in Iran
- 74) power quality assessment Alborz Cable Company



- 75) assess the quality of corporate power forces design process
- 76) assess the quality of the cement company Nain
- 77) assess the quality of service Aria Asia
- 78) power quality assessment Pars facade
- 79) assess the quality of the Group Industrial Alborz
- 80) assess the quality of the hospital Hasheminejad
- 81) assess the quality of the cement company PA
- 82) power quality assessment Civil azarestan
- 83) assess the quality of the green-minded company
- 84) power quality assessment azarfonon company boards
- 85) assess the quality of the company Tehran silvery curls
- 86) power quality assessment of Karoon Petrochemical Company
- 87) assess the quality of the engineering design and development of the Wide
- 88) assess the quality of the cement Branch
- 89) cooperative dynamic power quality assessment fallow Mazand



- 90) assess the quality of the company's factories single cable
- 91) assess the quality of the company won the Industry
- 92) assess the quality of the company's international contracting uncle (IGC)
- 93) assess the quality of the company Symya
- 94) assess the quality of the company Central Bank of the Islamic Republic of Iran
- 95) assess the quality of the design and implementation of management companies in Iran
- 96) assess the quality of the cement anymore
- 97) power quality assessment Appliance Industrial Co. Pakshoma
- 98) assess the quality of the engineering company Radab south
- 99) assess the quality of the company Gilan Me
- 100) evaluating the quality of the production company Star Nadi
- 101) evaluating the quality of the PMO
- 102) evaluating the quality of the company Metairie
- 103) evaluating the quality of the industrial companies Arvin rock desert
- 104) evaluating the quality of the companies packaging industry Koch



- 105) evaluating the quality of the company Tehran Delta
- 106) Assess power quality consulting firm Civil
- 107) evaluating the quality of the Company Iranian Oil Pipeline and Telecommunication
- 108) evaluating the quality of the communications infrastructure
- 109) evaluating the quality of corporate power electric Tablosazy Mazandaran
- 110) evaluating the quality of the sugarcane industry Technology Company
- 111) evaluating the quality of corporate power structures Porn
- 112) Assess power quality Kian Pars Go
- 113) evaluating the quality of the Company Iranian Oil Pipeline and Telecommunication
- 114) evaluating the quality of the company can explore and scan Corp
- 115) evaluating the quality of the company Lena
- 116) evaluating the quality of the companies packaging industry Petropak
- 117) evaluating the quality of the Deputy facilities holy shrine of Imam Khomeini (RA)
- 118) evaluating the quality of corporate power and fluid power equipment, steel (Satha)
- 119) evaluating the quality of corporate power package Radiators Go





120) evaluating the quality of the processed packaging manufacturing company

121) evaluating the quality of the Parsian Azadi Hotel

122) evaluating the quality of the cement company Saman West

123) evaluating the quality of Khuzestan Cement Company

124) thirty points of the grid power quality assessment of Kermanshah

125) evaluating the quality of the 100 points the grid electricity for industrial customers located in industrial estates within the company

Distribution Branch

126) evaluating the quality of the company azartab J.

127) Andisheh Negar Pars power quality assessment

128) evaluating the quality of the company Zhalkh

129) evaluating the quality of the company Alifard

130) evaluating the quality of the production company Star Nadi

131) evaluating the quality of the company Radiation Shield

132) evaluating the quality of the Alborz Flour Co.

133) Assess power quality dynamic software company leading



- 134) Power Quality Assessment and manufacturing trading company Pars
- 135) evaluating the quality of corporate power over the polymer Paradise
- 136) evaluating the quality of the company polypropylene Jam
- 137) evaluating the quality of the Pearl Flour Damavand
- 138) power quality assessment technology engineering company mines (MMTE)
- 139) evaluating the quality of the Vista clamps
- 140) evaluating the quality of gas transmission power Iran (8)
- 141) evaluating the quality of the Android development environment
- 142) single-mode power quality assessment cis



## List of equipment and facilities FARAKOH

1. Seven network analyzer with Mark FRAKO Germany ability to measure electrical parameters and storage 53 to 1,000 days
2. Eighteen clamp with the ability to measure current up to 3000 amps and frequency of 10 kHz
3. Fifteen probe voltage up to 1 kV at a frequency of 100 kHz width
4. A network analyzer with the ability to harvest information FRAKO brand with a resolution of 1 second
5. Three of the probe voltage up to 63 kV with a bandwidth of 100 kHz (the Order)
6. standard software EMTP and MATLAB
7. The software produced on order
8. three network analyzer with the brand Hioki
9. Laboratory Equipment List (Annex)
10. Trans current and voltage measuring equipment bandwidth up to 63 kV
11. recording equipment in voltage Sag and Swell



## **The list of services provided by the company FARAKOH**

1. Measurement of power quality parameters
2. Power quality training courses
3. Inspect power quality standards
4. advice and transfer of expertise in the field of power quality FARAKOH
5. provide compensation methods and reduce the destructive power quality phenomena