

## **Products Range for Chemicals, Petrochemicals:**

- Density, Concentration measurement for acid/base
- Refractometer (Anton Paar)
- Viscometer **Rheolab QC** (Anton Paar)
- SVM (Kinametic Viscosity + Dynamic Viscosity + Density) all in one unit
- Particle Size Analyzer and Zeta potential measurement
- Contact angle, surface tension and surface roughness
- Rheology (Anton Paar)
- Melt Flow index
- Tensile, Hardness, compression, sample preparation,...
- Flash point Tester
- Chemical Reactor (Buchi)
- Automatic Distillation Unit (Petrotest)
- Oxidation Stability Tester (Petrotest)
- Sulphur analyser (Elementar)
- CHNS (Elementar)
- TOC/TNb analyzers
- Nitrogen analyser (Elementar)
- Oil and grease in water& waste water (eralytics) oil content
- Microwave Digestion (Anton Paar)
- Microwave Synthesis (Anton Paar)
- Pensky-Martens Flash Point Tester (Anton Paar)
- Raman Spectrometers
- XRF
- Urea ammonium nitrate (UAN) concentration analysis using Anton Paar digital density meters and refractometers
- Inline sensors (Density, Concentration, Refractometer, Viscometer, ....) to be direct connect to Tank, Pipeline, mixer....give continuous measurements and signal to PLC

### **Products Range water Treatment and waste water**

- TOC analyzers (Elementar) UV-chemical oxidation
- TOC online (membra pure, Germany)
- Density, Concentration measurement for NaOH (Anton Paar)
- Microwave Digestion (Anton Paar)
- Oil and grease in water & waste water (eralytics) oil content
- CHNS (Elementar)
- Nitrogen analyser (Elementar)
- Tem. Control unit (chiller, water circulation)
- Water purification system
- Particle size analyzer for waste water (PSA Anton Paar)

**Also, All physical testes for Glass labs, Packaging material.**

شركة عاطف حبيب رزق وشركاه

مهندسة / شيماء محمد

01280642122