

## **High Tech :**

Instrumental Analysis

### **A-Agilent chromatography package**

- 1-Three HPLC with fluorescence ,RI,UV & Diod Array Detectors
- 2-LC/MS/MS
- 3-GC/MS/MS
- 4-GC/MS
- 5-Two GLC with NPD,2 FID, ECD & TCD Detector

### **B-Continus source AAS Analytical Jena package**

- 1-AAS Contra 700(flame, furnace,hydrid)
- 2-AAS Contra 700 solid phase (flame,furnace ,hydrid)
- 3-AAS Contra 300(flame, hydrid )
- 4-Top wave micro digestion

### **C-Brabender package for Grains & flour Analysis**

- 1-Farinograph
- 2-Amylograph
- 3-Extensograph

### **D-Molecular Biology**

- 1-Thermocycler
- 2-Nanodrope
- 3-Refrigerated Microcentrifuge
- 4-Microcentrifuge
- 5-Hot block
- 6-Minifug
- 7-PCR work station
- 8-Gel Transilluminator
- 9-Horizontal Electrophoresis Tanks
- 10-Flake ice machine
- 11-ELISA microplate Reader
- 12-ELISA microplate washer
- 13- Liquid nitrogen tank

### **E- SCHMIDT+HAENSCH for suger & ... Analysis**

- 1-Colormat 100
- 2-Unipol L

### **F- AW**

- 1-Lab Master-aw

### **G-Spectrophotometer**

- 1-analytikjena-Specord 250 plus
- 2-SHIMADZU-UV 1700

### **H- Anton Paar-CO<sub>2</sub> analyser**