**ABBOTTABAD UNIVERSITY OF SCIENCE & TECHNOLOGY**

**ORIC**

**Name of Dapartment: CHEMISTRY**

**A. MATERIAL CHEMISTRY**

**Name of Research Group:**

* **Developmant of Technologies for treatment and recycling of waste water.**
* **Synthysis of bi and tri metallic sulphide/oxcide nanocomposites either in powder or thin films forms.**
* **Photoresponsive and solar cell materials**
* **Polymer membranes/composite synthesis, characterization and applications.**

**Members:**

1. **Dr. Sedra Tul Muntaha**
2. **Dr. Asma Khan**
3. **Dr. Tanzeela Fazal**

**B. BIO CHEMISTRY**

**Name of Research Group:**

* **Clinical Biochemistry**
* **Microbial Culturing, Antibiogram study**
* **Environmental Biochemistry**
* **Heavy metals Toxicology**
* **Haemotology**
* **Enclriminology**
* **Food Chemistry**

**Members:**

1. **Dr. Nusrat Shaheen**
2. **Ms. Attiya**

**C. ORGANIC CHEMISTRY**

**Name of Research Group:**

* **Natural Products ( Isolation)**
* **Computational Studies**
* **Synthetic organic chemistry**
* **Green Chemistry**
* **Catalysis**
* **Medical organic Chemistry**

**Members:**

1. **Dr. Khurram Khan**
2. **Dr. Sajjad Ali**
3. **Dr. Rabia Hameed**