**IQRA NATIONAL UNIVERSITY**

**DEPARTMENT OF ALLIED HEALTH SCIENCES**

**Final -Term Examination (Spring-2020)**

**Course Title: chemical pathology (MLT 4rth ) Instructor: Mr adnan ahmad**

**Time: 6 hours Marks 50**

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**Note:**

* **Attempt All(five) questions from this section, all questions carry equal marks.**
* **Use only Blue / Black Ink other than diagrams**
* **Answer Briefly and to the point, avoid un-necessary details**
* **Possession of Mobile Phones is strictly prohibited**
* **Every question must be attempted within one single page of two sided specified in answer book**

Q1: Write down a detail note on thyroid hormones.

Q2: Explain and classify Adrenocortical Hormone.

Q3: define and Explain Hyperthyroidism and hypothyroidism.

Q4: How calcium is regulated? Define Osteomalacia.

Q5: Writ a short note on sex hormones.