

**Tanta University**  
**Faculty of Medicine**  
**Department Of Medical Biochemistry**

**First part examination (Medical Biochemistry) for diploma  
degree in Internal Medicine**

**Date: 18/8/2018**

**Total marks: 50**

**All questions should be answered**

**Write short notes on the following items:**

- 1. Polymerase chain reaction**
- 2. Biochemical aspect of jaundice**
- 4. Biochemical changes in type I diabetes mellitus**

**Good luck**

سيحدد الاختبار الشفوي بعرفة القسم