

### **3.1**

**Tables in 2NF:**

**1. SEMINAR**

(SEMINAR\_CODE, SEMINAR\_NAME, DATE, HOURS\_ALLOCATION)

**2. DOCTOR**

(DOCTOR\_ID, DOCTOR\_NAME, SPECIALIZATION\_CODE)

**3. SPECIALIZATION**

(SPECIALIZATION\_CODE, SPECIALIZATION\_NAME)

**4. SEMINAR\_DOCTOR**

(SEMINAR\_CODE, DOCTOR\_ID)

### **3.2**

**Tables in 3NF:**

**1. SEMINAR**

(SEMINAR\_CODE, SEMINAR\_NAME, DATE, HOURS\_ALLOCATION)

**2. DOCTOR**

(DOCTOR\_ID, DOCTOR\_NAME, SPECIALIZATION\_CODE)

**3. SPECIALIZATION**

(SPECIALIZATION\_CODE, SPECIALIZATION\_NAME)

**4. SEMINAR\_DOCTOR**

(SEMINAR\_CODE, DOCTOR\_ID)