

**SKILL TEST FOR THE POST OF Technical Assistant Gr.II (Pharmacist)**

**Duration: 60 Minutes**

**Maximum Marks: 100 Marks**

The exam shall be of descriptive type, testing the analytical ability of the candidates, containing five questions one from each of the topics, given below and each question carrying 20 marks.

**SYLLABUS:**

**Case studies pertaining to one or more of the following topics:**

The Case studies pertaining to the following topics.

- 1) Drug - Drug interactions
- 2) Drug - Food interactions
- 3) Drugs to be avoided in pregnant women
- 4) Chemotherapy drugs - the effects of their toxicity.
- 5) Drug treatment in emergency conditions like Heart attack, Burns, Shock etc

**Model questions:** (Model questions indicate pattern only)

1. A 55 years old male, chronic diabetic is on Insulin. After taking a dose of insulin, he complained about sweating, giddiness and increased heart beats. **Suggest a best possible first aid.**
2. A 50-year-old female patient, with hypertension complained about chest congestion, wheezing and difficulty in breathing. She was taking Propranolol and Hydrochlorothiazide for Hypertension. Doctor has prescribed 'Montelukast' to control breathing problem. **What changes in the above drugs are required, support with reason**
3. To relieve general pains, which class of drugs can be used among NSAIDs, Opioids & Steroids? **Explain why other classes cannot be used.**

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**--Sd--**  
**DIRECTOR**