Q1 Create a **Medical Form in Django** with the following requirements:

1 Form Fields:

- **patient_name** (CharField, max length 150)
- **age** (IntegerField, must be between 0-120)
- **email** (EmailField)
- **phone** (CharField, max length 15, must contain only digits)
- **gender** (ChoiceField with options: Male, Female, Other)
- **symptoms** (Textarea for patient symptoms)
- **appointment_date** (DateField with a date picker)

2 Validation Rules:

- **patient_name**: Required and cannot be empty.
- **age**: Must be a valid integer between 0 and 120.
- **email**: Should be a valid email format.
- **phone**: Should contain only numbers and be at least 10 digits long.
- **symptoms**: Required and must not be empty.
- **appointment_date**: Must be a valid date.

3 View Function:

- Render the form on a webpage.
- Validate input upon submission.
- Show success message if the form is valid.
- Display error messages for invalid input.

4 Template:

- Display the form using the **POST** method.
- Show error messages for each field if validation fails.

Q2 Create a **Patient Registration Form** in Django with the following requirements:

1 Form Fields:

- **full_name** (CharField, max length 150)
- **age** (IntegerField, must be between 0-120)
- **email** (EmailField)
- **phone** (CharField, max length 15, must contain only digits)
- **address** (Textarea, required)
- **blood_group** (ChoiceField: A+, A-, B+, B-, O+, O-, AB+, AB-)
- **emergency_contact** (CharField, max length 15, must be a valid phone number)

2 Validation Rules:

- **full_name**: Required and must be at least 3 characters.
- **age**: Must be a valid integer between 0 and 120.
- **phone & emergency_contact**: Should contain only numbers and be at least 10 digits long.
- **email**: Must be a valid email format.
- **blood_group**: Must be selected from the given choices.
- **address**: Cannot be empty.

3 View Function:

- Render the form on a webpage.
- Validate input upon submission.
- Show a success message when valid.
- Display errors for invalid input.

4 Template:

- Display the form using the **POST** method.
- Show error messages for each field if validation fails.