**1. Post Announcement to Allow Only Characters and Numbers**

**Module**: Admin Module  
**Unit**: Post Announcement

| **Test Case ID** | **Input Values** | **Expected Output** | **Actual Output** | **Pass/Fail** |
| --- | --- | --- | --- | --- |
| 00001 | "Announcement123" | Announcement posted | Announcement posted | Pass |
| 00002 | "Announcement with space" | Announcement posted | Announcement posted | Pass |
| 00003 | "Announcement@123" | Error message | Error message | Pass |
| 00004 | "" (Empty input) | Error message | Error message | Pass |
| 00005 | "1234567890" | Announcement posted | Announcement posted | Pass |

**2. Post Event to Allow Only Characters and Numbers**

**Module**: Admin Module  
**Unit**: Post Event

| **Test Case ID** | **Input Values** | **Expected Output** | **Actual Output** | **Pass/Fail** |
| --- | --- | --- | --- | --- |
| 00001 | "Event123" | Event posted | Event posted | Pass |
| 00002 | "Event with space" | Event posted | Event posted | Pass |
| 00003 | "Event@123" | Error message | Error message | Pass |
| 00004 | "" (Empty input) | Error message | Error message | Pass |
| 00005 | "1234567890" | Event posted | Event posted | Pass |

**3. Add Faculty: Name, Email, Phone, Address, Education, Department**

**Module**: Admin Module  
**Unit**: Add Faculty

| **Test Case ID** | **Input Values** | **Expected Output** | **Actual Output** | **Pass/Fail** |
| --- | --- | --- | --- | --- |
| 00001 | Name: "Dr. John Doe", Email: "john.doe@example.com", Phone: "1234567890", Address: "123 Main St", Education: "PhD", Department: "Computer Science" | Faculty added | Faculty added | Pass |
| 00002 | Name: "Prof. Jane", Email: "jane.doe@example.com", Phone: "0987654321", Address: "456 Elm St", Education: "MSc", Department: "Mathematics" | Faculty added | Faculty added | Pass |
| 00003 | Name: "Dr. Smith", Email: "invalid-email", Phone: "1234567890", Address: "789 Oak St", Education: "PhD", Department: "Physics" | Error message | Error message | Pass |
| 00004 | Name: "Dr. Alan", Email: "alan.doe@example.com", Phone: "123", Address: "101 Pine St", Education: "BSc", Department: "Chemistry" | Error message | Error message | Pass |
| 00005 | Name: "", Email: "empty.name@example.com", Phone: "1234567890", Address: "102 Cedar St", Education: "MSc", Department: "Biology" | Error message | Error message | Pass |
| 00006 | Name: "Dr. Eva", Email: "eva.doe@example.com", Phone: "1234567890", Address: "", Education: "PhD", Department: "History" | Faculty added | Faculty added | Pass |