## **Student Police Cadet System**

The student police cadet (SPC) project is school based youth development initiative that trains high school student to evolve as future leaders of a democratic society. The earlier process of SPC are handled by an institute directly. In this project, we introduced the whole idea in the SPC to an online platform.

In the online SPC system, there are five modules namely Admin(SPC higher Authority), Faculty, Student, Local area police officers and an unregistered user.

### 1.ADMIN

Admin can login, manage police officers by adding through registration and update all details regarding to the SPC organization. Admin can also send special wishes or important messages to the entire team. The messages are appeared in the common home page. admin can add student directly and generate certificates for students based on their main exam. And also faculties are added directly by Admin.

#### **Functions**

- Login
- Add police officers
- View details of police officers
- View reports
- Send registration form to website
- Add faculties and students
- View details of faculties
- View details of students
- View messages from unregistered user
- Generate certificates
- Update faculties information
- Update police officers information
- Change password
- Send user\_ id and onetime password to student
- Update all special information and message in website
- Logout

#### 2.Police officer

Police officers are admitted through fill registration form that provided in the website of SPC system. The main function of the police officer are to prepare questions related to current affairs, SPC community guide lines and other GK related questions etc.. and send to admin. After collecting the questions the system will automatically select questions randomly. The police officer can take action about the faculty reports.

#### **Functions**

- Registration
- Login
- Prepare questions and send to admin
- View reports from faculties
- Accepts or reject faculty reports
- Update profile
- Change password
- Manage camps

# 3.Student

Students are admitted through exams. Before that, students will register to the SPC system through the website. Admin will provide link for registration. The first registered fifty students are only permitted to attend the exam. The selection of the student is based on their exam result. Exam result is published on the website of SPC system. After registration, the admin will send user\_id and onetime password to the student. Student can update their profile and password at anytime. After login, Student can attend online classes, view sample questions, apply for certificates, attend exams, attend camps, view faculty details etc..

#### **Functions**

- Registration
- Apply for exam
- Attend exam

- View exam result
- Login
- Update password and change profile
- View online classes
- Mark attendance
- View sample questions
- Apply for certificates
- View faculty details
- Attend camp
- logout

### 4. Faculty

Faculties are directly added by admin. Faculties manage the student activities, prepare online classes. Student exam is conducted by faculty. Faculty can also report the use of drugs and other alcoholic consumptions in their institute directly to admin and police officers. faculty will mark student attendance, Exam marks etc..

#### **Functions**

- Login
- View list of students
- Conduct exams
- Take attendance
- Update camp details
- Report to admin and police officers
- Generate exam result
- View student details
- Remove student and send message to admin(one student is removed)
- Logout

## **5.**Unregistered user

Unregistered user can view only the homepage. User can contact (send message) to admin by submitting email address. Unregistered user can view the information(description about the Student Police Cadet System, videos, images) provided in the home page.

## **Functions**

- View home page
- Send message to admin
- View info