# e-Pass

(A Digital Approach: Digital India, Safe India)

E-pass is the application for use of online pass issuance in present scenario of Covid-19 pandemic, which can be very useful because in this sensitive and social distancing time any citizen can apply for Lockdown/Curfew pass from their home without manual approaching to administration. This application can be scalable on subdivision, district, state and national level for the better distributed or multi-tier use of government authorities.

## It has various silent features such as -

- > Citizen to Government online approach.
- ➤ It can promote social distancing as per present scenario.
- > Fast clearance of application.
- ➤ Citizen application status can be maintained on different levels such as Inter district, Interstate, Intra district, intra state etc.
- > Citizen travel history can be maintained.

# Authorities and Role bottom to top: -

- ❖ Manager RIICO (Pass approval authority for RIICO Area Factories)
- General Manager District Industry Centre (Pass approval authority for Industries)
- District Supply Officer (Pass approval authority for Food and civil supply)
- ❖ District Transport Officer (Pass approval authority for Vehicles)
- Sub-divisional Magistrate as Incident Officer (Pass approval authority for subdivisional area)
- District Collector (Pass approval authority for other state and centrally manage dashboard)

## Workflow: -

## Stakeholder (Citizen)

Citizen Apply on website →

After successful registration citizen got applicant id→

After a spare of time decided by local top authority application can be approved or rejected by concerned authority →

Citizen can check status of his/her application on website

If application is approved then citizen can download pass signed by approval authority from check status page →

If application is rejected then citizen can view final remark entered by concerned authority→

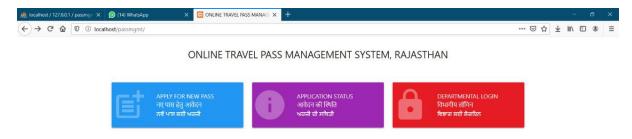
#### Stakeholder (Approval Authority)

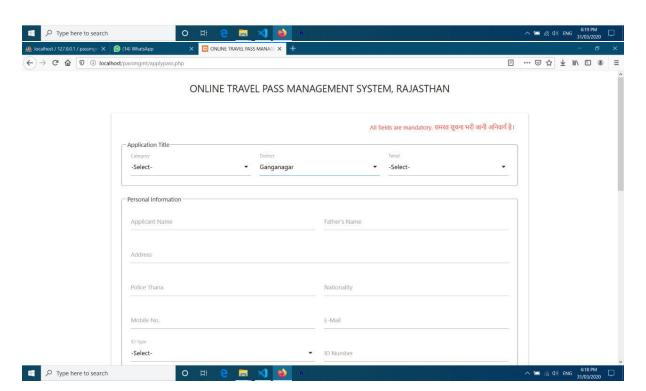
Approval authority can check application status approved/pending/rejected. Approval Authority can issue or cancel pass and even though send copy of pass to citizen through email or citizen can directly download it. Pass checking authority (Police) can check authenticity of pass by QR Code or online responsive website. Approval authority can view report section and get useful compiled information such as how many citizens got pass for inter district/intra district/interstate/ intra state. This information can be very useful to trace how many Corona infected people entered in district by analyzing their travel history.

These are may be the approval authorities or incidents officer who can be appointed by District Collector and District Disaster Management Authority: -

- ❖ District Collector
- ❖ Manager RIICO
- ❖ General Manager District Industry Centre
- ❖ District Supply Officer
- District Transport Officer
- Sub-divisional Magistrate

## Formats of Application -





Developed by NIC Rajasthan



#### Work Flow (http://ganganagar.raj.nic.in)

### 1. Ganganagar E-Pass

- A. Apply for Pass
- I. Citizen Apply for pass
- II. On successful submission of form citizen get an application number.
  - B. Check Status
  - I. Citizen can check status of application by:
    - a) Application number
  - b) Mobile Number (Get multiple application if applied by same mobile number)
- II. If Application approved by concerned authority he/she can download epass.
- III. If Application is rejected by concerned authority final remark will shown (ie. Reason of rejection etc.).
  - C. Departmental Process
  - I. District Admin can create new user and edit/assign role, tehsil to each user.
  - II. Departmental User (Pass Approval Authority) Login with their respective account.
    - a) Dashboard shows pending application on which he/she can take action (Approve/Reject)
      - b) Approved Application page he/she can get list of all application approved by him/her.
      - c) Rejected Application page he/she can get list of all application rejected by him/her.

### III. Reports

- a) Departmental users can get reports related to him/her account (as per mapped by district admin)
- b) District Admin view reports of all department/tehsil
  - c) Type of Reports:
  - i. Departmental and District Level User
    - a. Summary Report
    - ii. Only District Level
      - a. User Wise Report
    - b. District/Tehsil Wise Report

## IV. Update Profile

- a) Every user can change following details of his/her account
  - i. Designation

- ii. Office Name
- iii. Signature File
- V. Change Password
- a) User can change password of his/her account.
- 2. GCRCS (Gang Canal Regulation Computerisation System)
  - A. Public View
  - I. Canal Map (With running and stopped canals)
    - II. Details of Canals
      - a) Running Green
        - b) Stopped Red
  - III. Regulation Chart (Updating every 3 hrs.)
    - IV. Documents
      - V. News
      - VI. Evens
    - VII. Media Gallary
      - VIII. Feedback
    - IX. Mobile Registration
    - a) Citizen enter mobile number
    - i. If citizen mobile number already registered
      - a. If citizen wants to change subsciption
        - ➤ Goto Step 2
        - b. Citizen don't want th change subscription
          - > Exit.
    - ii. If citizen mobile number not registered already
      - a. Goto Step 2
    - b) OTP (One time password) sent on citizen mobile
      - c) Ask citizen to enter OTP
        - d) If valid OTP entered
    - i. Citizen enter subscription details of form and sumbit form.
      - e) Citizen can enter wrong OTP for 5 times
        - B. Departmental View
          - I. Login
          - a) Dashboard
          - b) Discharge Entry

- i. User get last value entered for head and canal.
- ii. He/she can enter next water discharge value.
  - c) Discharge verification
  - i. Verification authority can view dropdown of discharge entry timing.
- ii. He/she can choose on time value and get list of discharge values entered.
- iii. If discharge value of all heads and canals entered for selected date and time he/she can verify these values.
- iv. Verification authority has rights to change discharge values at their own.
  - v. No entry is verified if any head/canal does not have any discharge value for selected date and time.
    - C. Regulation chart
- I. Authority can view list of canals Running or closed as per their prority.
- II. He/she can mark a canal closed or running by clicking respective button.
  - D. Documents Management
  - I. User can add/delete documents
    - E. Event Management
    - I. User can add/delete evens.
    - F. News Managements
    - I. User can add/delete news.
  - G. Media/Photo Management
  - I. User can add/delete photo/media.
    - H. User Management
    - I. Admin can create/edit users
      - II. Reset their password
      - III. Change user type.
      - I. View Feedback
- I. List of feedback provided by public can be viewable by authority.
  - J. Reports
  - I. User can view different kind of departmental reports.
    - K. Account Settings
    - I. User can change his/her password