

Process flow for Indian Railways: HRMS Employee's Mobile App.

Purpose:

There are various functionalities of HRMS application that is to be provided to All employee through Mobile Application. To start with initial data captured in Emp. Master and e-SR is to be shown with scanned copy of Service Record.

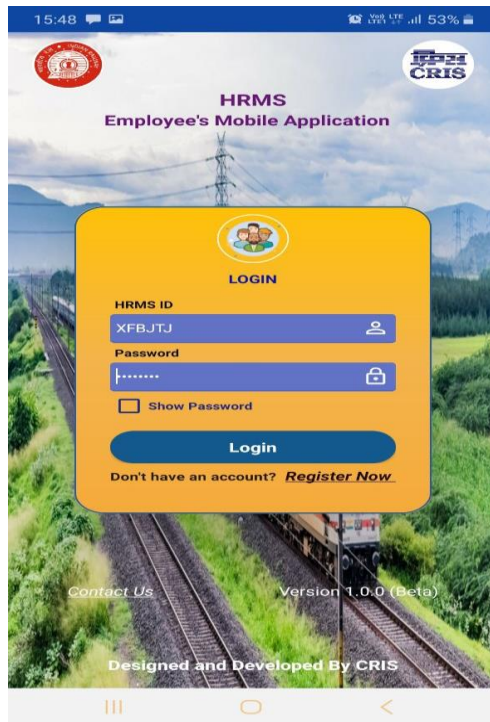
Intended User: User of this application are Employees Personal Dept. of SC Division & DLW. (Initially employees of Pilot Location). Existing Users (DC, VA, AA, Unit Admins & Super Users) which already have HRMS Id and password can login to Mobile application with same credentials. Other Employee can register as instruction given in Annx 1 to user this Application.

Process flow for Mobile Application

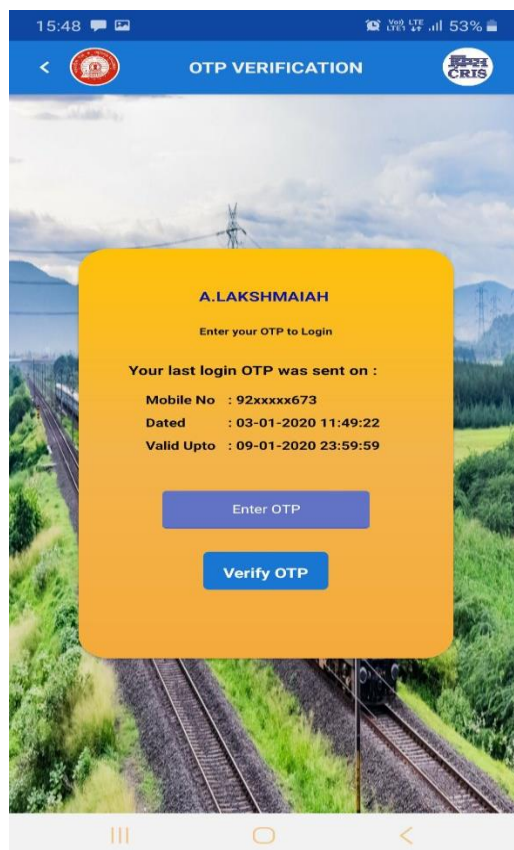
1. When user click on Application Icon, Welcome Screen will be shown.



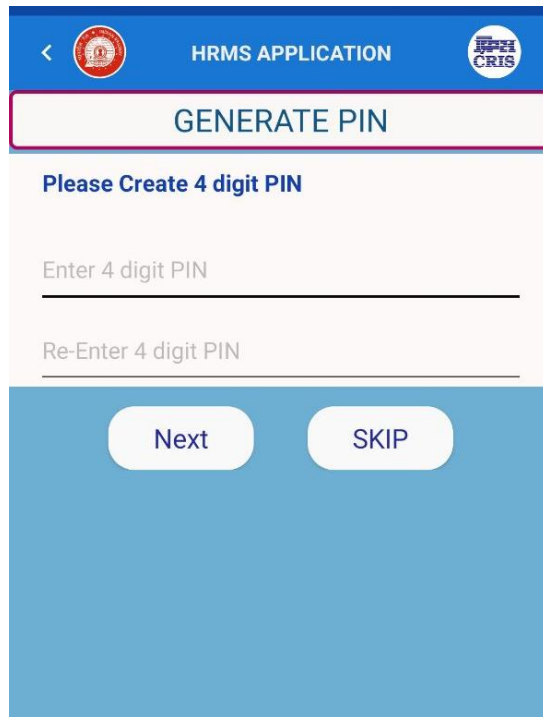
2. When application is launched First UI will be Login Page for Employee
 - a. Employee will be asked for User Id and password, this will be same as provided in HRMS Web Application.
 - b. Once user will Click Submit Id & Password will be authenticated.



3. If login credentials are not valid user displays error message and Login credentials will be asked again. If password authentication is successful, User will be redirected to OTP page.



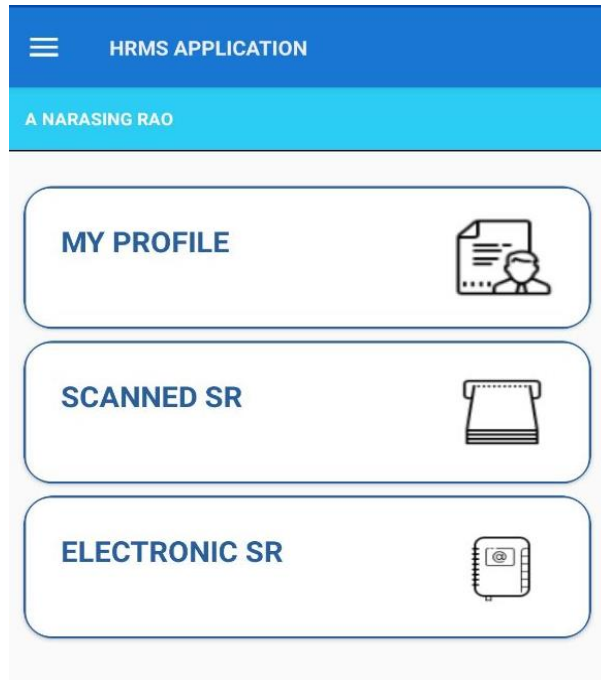
4. Once OTP is valid, User will be redirected to Create PIN UI.
 - i. In this UI, There will be 2 option, ie. Generate PIN and SKIP
 - b. Generate PIN UI will ask user to enter PIN and confirm the same, By clicking next this PIN will be store in Mobile Application for further login, SKIP button will lead application to Home Page.



- c. If PIN is generated then, only PIN will prompted rather than login page to enter the application. Else normal login flow will work.



- d. Once PIN is correct or SKIP button is clicked on generate PIN UI, Application will lead to Home page of Application. That will have following Options
- i. Profile
 - ii. Scanned SR
 - iii. Electronic SR



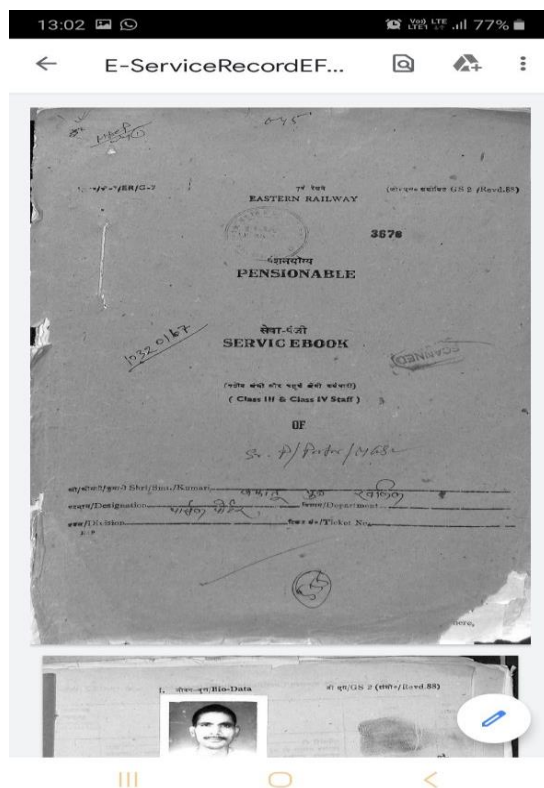
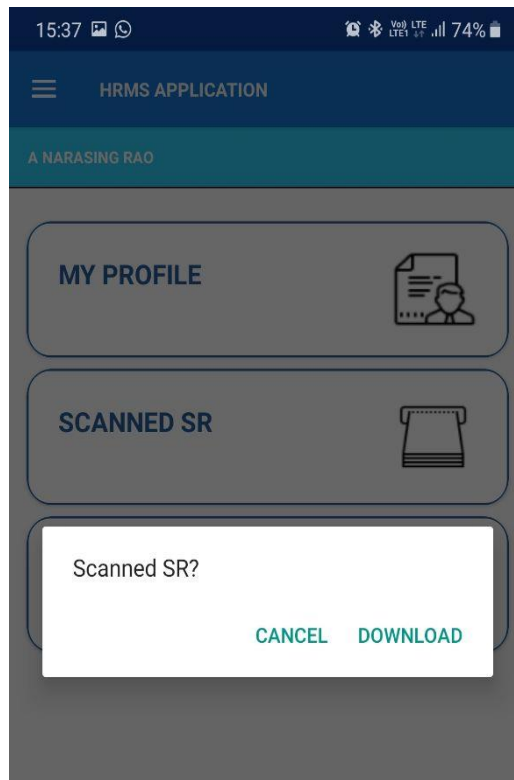
5. In Home page Option My Profile will redirect Page to Basic profile information of employee logged in. This will have following information.



MY PROFILE

DESIGNATION :	MCM (FITTER)
RAILWAY UNIT :	SECUNDERABAD/ DIV
DATE OF BIRTH :	1967-05-15
DEPARTMENT :	MECHANICAL
MOBILE NUMBER :	8431454026
BILLUNIT :	0905512
IPAS EMPLOYEE ID :	24205604382
HRMS ID :	EFXEXND
RAILWAY ZONE :	SCR


6. Scanned SR option will allow users to download and view his Scanned copy of SR uploaded by his DC.



7. Electronics SR option will have following functionality:

- All tabs of Employee Master.
- All tabs of e-SR modules.
- Remark Field under every tab to Emp. Master and e SR to take input from user.

15:38



Vol 9

LTE

74%

BIO-DATA

Status: Not Verified
SR Page No: NA

HRMS Employee ID

:

EFXEXND

IPAS Employee Id

:

24205604382

Employee Name

:

A NARASING RAO

Employee Name
Hindi

:

NA

Date Of Birth

:

15-05-1967

Gender

:

M

Father Name

:

A. RAMAIAH

Spouse Name

:

NA

Blood Group

:

O+

Aadhaar Number

:

92*****92

Marital Status

:

MARRIED

Nationality

:

INDIAN

Religion

:

HINDU

Community

:

SC

Height in cms

:

NA

Registration for New Users: Employees who are not having login id already can generate them with this form, Employee need to enter his / her IPAS number, screen will show necessary details and User will receive OTP that need to be entered,

Steps for Registration on Mobile App:

- I. User enters his/her IPAS-id and press <Proceed> button.
- II. System check for valid IPAS-id if IPAS is found invalid message is displayed to user and control goes back to entry of IPAS-id.
- III. If IPAS id is correct, system checks for availability of application to Bill Unit of current user. If Mobile Application is not available to user's Bill Unit, a message is flashed and control goes back to IPAS id input.
- IV. If Mobile Application is available for user's Bill Unit, screen will show employee details and OTP is sent to Mobile no as available in application (Shown on the screen), that need to be entered.

15:51 15:51 VoLTE LTE 52%

< REGISTRATION

Enter IPAS ID

24203365645 Proceed

EMPLOYEE DETAILS

HRMS ID:	XFBJTJ
EMPLOYEE NAME:	A.LAKSHMAIAH
MOBILE NO:	929 xx 73
DESIGNATION:	Sr. CLERK
DEPARTMENT:	PERSONNEL
RAILWAY UNIT:	SECUNDERABAD

ENTER OTP TO REGISTER

Enter OTP:

REGISTER

- V. By clicking Register, Employee will be registered as valid User of Mobile Application. Login Id and Password will be shown to user that can be used to login to Mobile Application in future. Login and user of application have been defined in Step 1 to 7.

