



SOUTH CENTRAL RAILWAY VIJAYAWADA DIVISION

Presents



TTE APP

Which is a separate ticket checking application to check the paperless ticket.



“**We** are also having serious deliberations on issues related to **efficiency** and **effectiveness** in our actions, technology, what new technologies need to be brought-in in different areas of work, how to bring **better transparency in the working** of the Indian railways”. Piyush Goyal.

About UTS APP

Long queues are a common feature for purchase of tickets during peak hours. Its time consuming – avg time 10 to 15 minutes during peak time. Occasionally, passengers may miss their trains also. Problem of giving exact change. To solve all these problems, South Central Railway has come out with the Mobile UTS Ticket Booking facility through the Mobile APP “**utsonmobile**”.

Salient features:

- ✓ No need to stand in the queue for booking general tickets.
- ✓ Passenger himself can book the ticket.
- ✓ No Cash handling problem.
- ✓ No change problem.
- ✓ Green technology, without any use of paper.
- ✓ No human interaction.
- ✓ No risk of missing of tickets, as the details of the ticket is saved in the mobile, which can be shown to the Ticket Checking Staff.
- ✓ 5% bonus is added to the R-wallet on every recharge.



Process of Registration – TTE APP

Step 1: Download **TTE_ONLINE.apk file on to your mobile phone. And install the app in your mobile phone.**

(Currently the TTE APP is available for Android phones only).

Note:- Whatsapp to **9121271667 to get the above file.**

Step 2: First time users to “Register**” your mobile number in the **CRIS database** (Already it was registered and the list is available with the In charges, which was submitted earlier and a copy was available in the Ticket Checking portal).**



TTE App LOGIN

4G 01:06 4G

IR UNRESERVED TICKETING CRIS

TTE LOGIN

MOBILE NO

PASSWORD

LOGIN

Center For Railway Information Systems(CRIS)

Step 3: Registered TC staff, can **login with his/her mobile number.**

Step 4: The initial **PASSWORD** is **1234** (Later you can change).

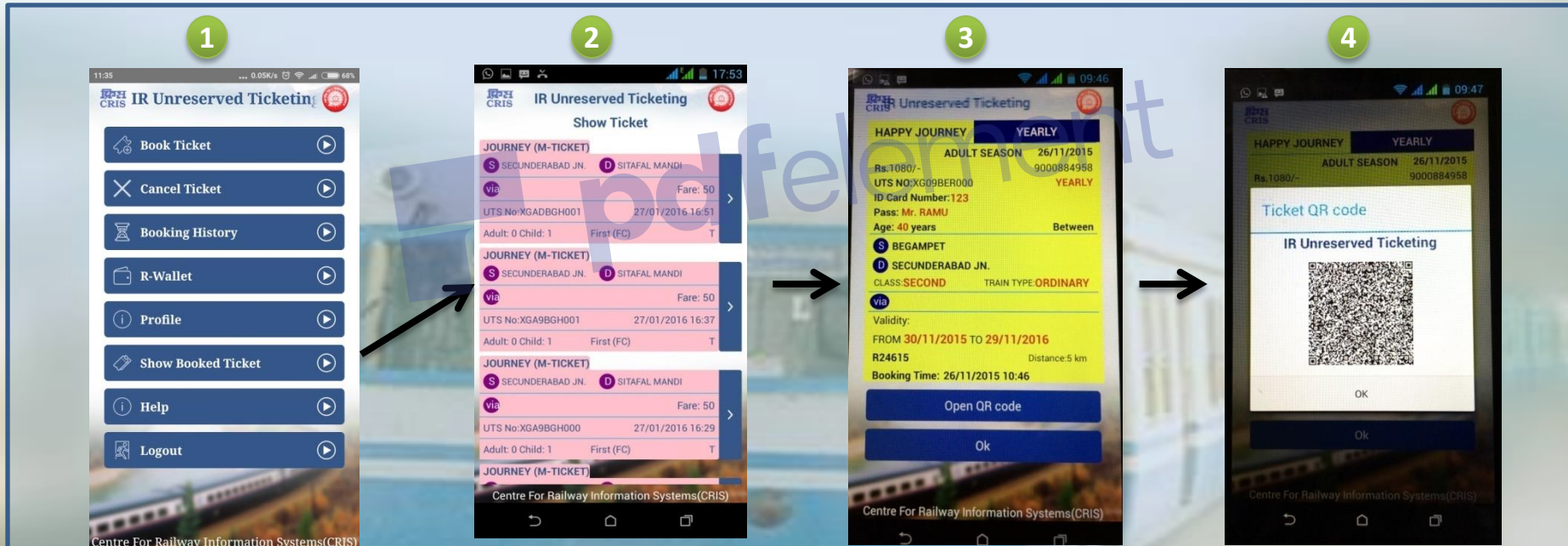
After login you will get MENU.

When ever you want to check the Paperless Ticket, ask the passenger to select Remove Watermark Now



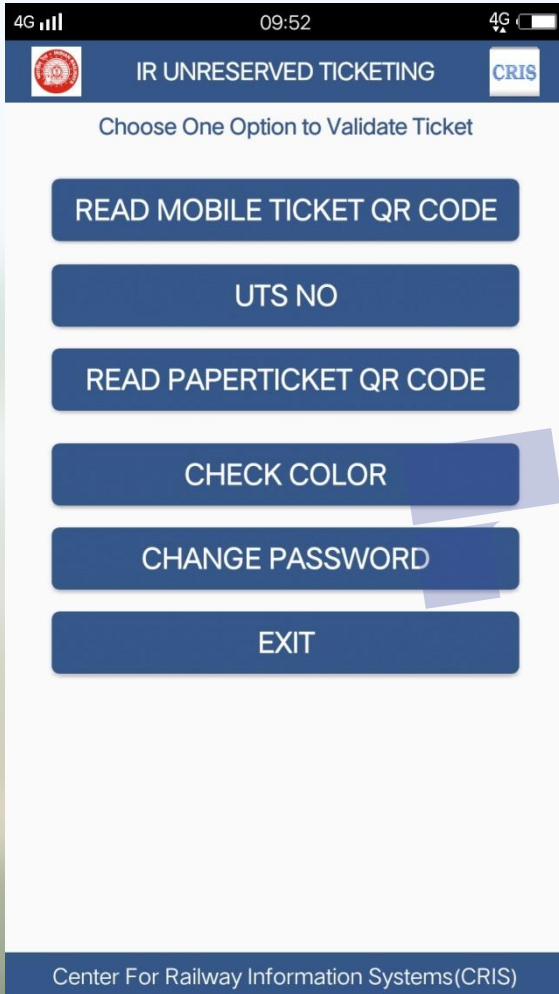
“ SHOW BOOKED TICKET ”

This will display list of valid tickets booked through Mobile App. The passenger will select the appropriate ticket and show it to you.



- 1. Select “Show Ticket” from the App.**
- 2. A list is displayed with all active tickets and select the ticket.**
- 3. Ticket details will be shown.**
- 4. QR code for the ticket can be shown by “Open QR code”.**

TTE App Menu-1

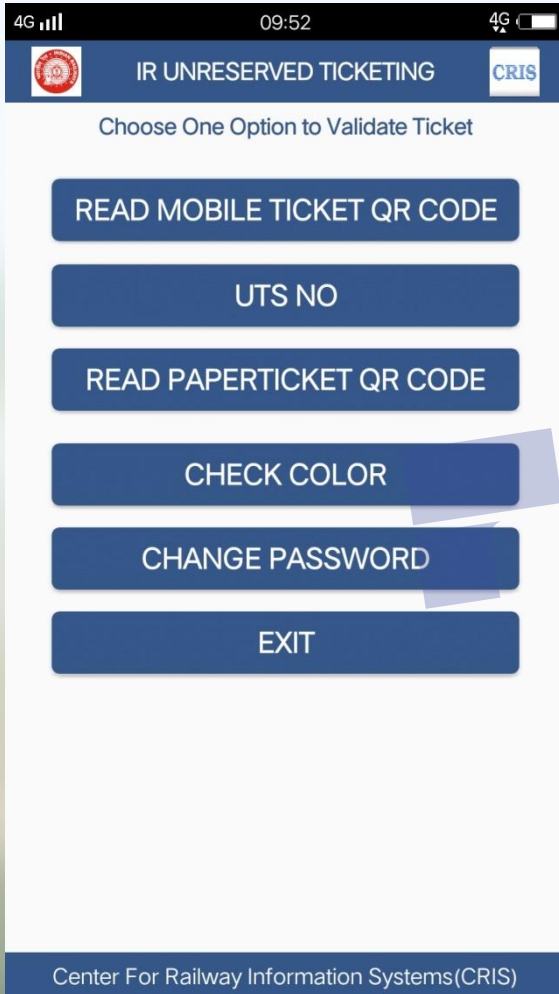


By “READ MOBILE TICKET QR CODE” menu you can **scan the QR code** shown by the passenger by his mobile phone.

After scan you will get the mobile ticket in your phone along with his mobile phone number.

The above feature is available in offline mode also.

TTE App Menu-2 & 3



By “UTS NO” menu you can get the mobile ticket by **entering the passenger mobile number and UTS No.**

The above feature will work in Online only.

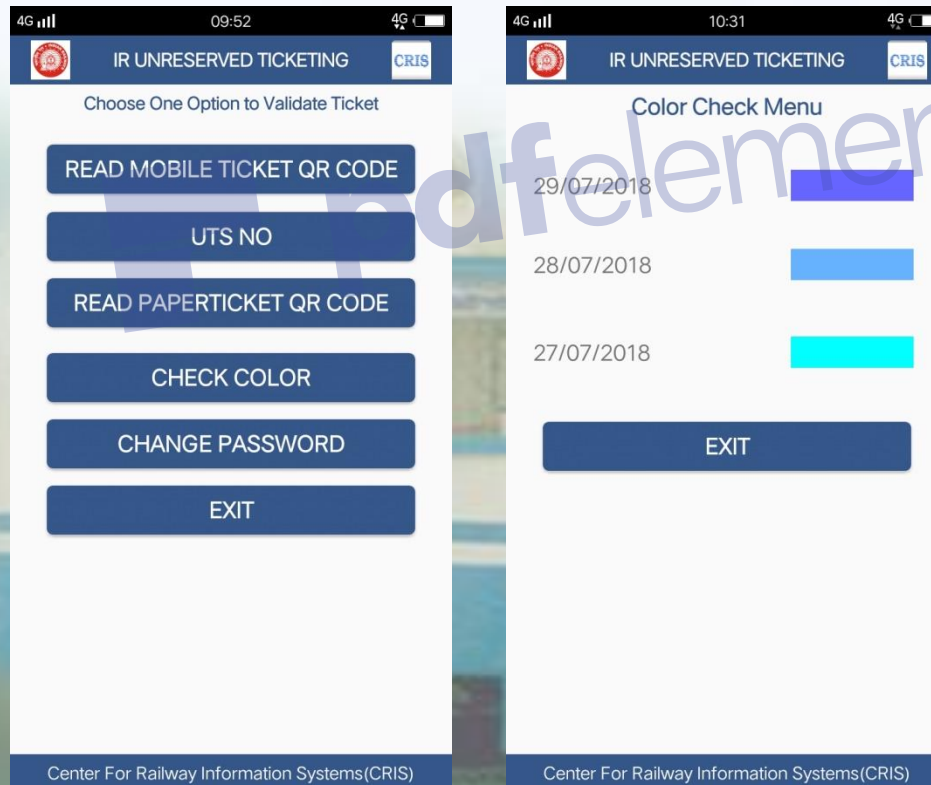
By “READ PAPERTICKET QR CODE” menu you can **scan the QR code** shown by the passenger.

(Present the above ticket was not available)

TTE App Menu-4

By “CHECK COLOUR” menu you will get **color check menu**.

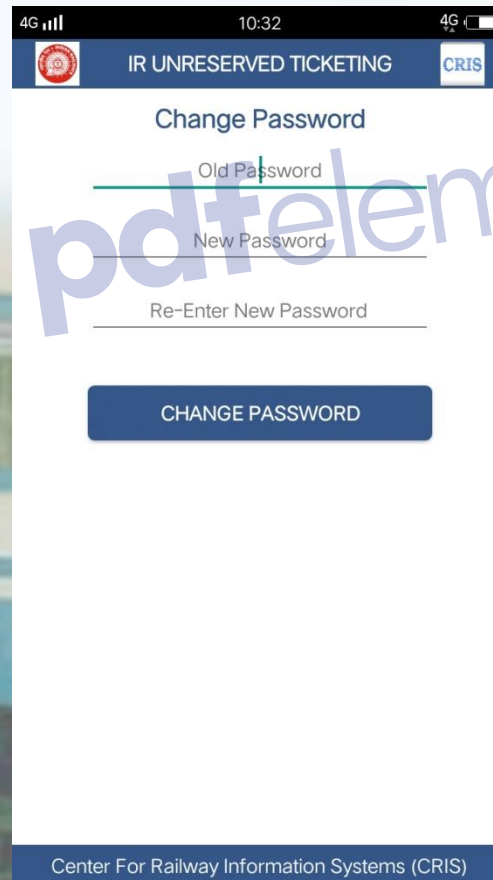
You will get Three days color of the tickets.



TTE App Menu-5

By “CHANGE PASSWORD” menu you can change the password.

(Initial password is 1234)



4G 10:32 4G

IR UNRESERVED TICKETING CRIS

Change Password

Old Password

New Password

Re-Enter New Password

CHANGE PASSWORD

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Questions and Answers





How to book a Journey ticket .?

(Normal Booking)

1. Select Normal Booking from “Book Tickets”.
2. Select the Source and Destination.
3. Select no of adult/ child & other journey details.
4. Confirm booking subject to balance available in R-wallet.
5. Ticket is booked only if you are within 5km and 15 mts away from station.

1

2

3

4

5

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How to book a Season ticket.?

(Season ticket)

1. Select Season Ticket from “Book Tickets”.
2. Select Ticket Issue.
3. Provide Source and Destination stations from dropdown.
4. Select train type, class and duration, along with personal details.
5. Select payment type, R-Wallet or other modes.

1

IR Unreserved Ticketing
Book Tickets

Quick Booking Normal Booking
Platform Ticket Season Ticket
Journey by QR Platform by QR

2

IR Unreserved Ticketing
Season Ticket Menu

Ticket Issue
Ticket Renew

3

IR Unreserved Ticketing
Ticket Issue

From Station
SECUNDERABAD JN. (SC)

To Station
LINGAMPALLI (LPI)

Done

Station not Found? Sync Stations

4

IR Unreserved Ticketing
Ticket Issue

Train Type MMTS (T)
Class Type FIRST (FC)
Duration MONTHLY (M)

Name:
A V S RAMA RAO

Gender: MALE Date of Birth: 21/12/1973

Select IDCard Type
PAN Card

ID card number
AKXP9017A

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contd..



How to book a Season ticket..?

(Season ticket)

6. Accept the terms & conditions.
7. Select Confirm booking.
8. Confirmation of booked ticket is displayed.
9. Ticket is displayed.

5

6

7

8

The sequence of screenshots illustrates the booking process:

- Step 5:** The user is presented with an "Undertaking from Season Ticket holder" screen. The text states: "I Shri/Mr. A V S RAMA RAO residing at H NO. 11-4-322/18/1/D, CHILKALGUDA SECUNDERABAD, Telangana, pincode:-500061 hereby declare that I will follow the season ticket rules and will not indulge in any antisocial/unlawful activities or commit any offence under the Indian Penal Code or Railway Act while availing the season ticket and if found involved in such an offence, my season ticket is liable to be cancelled and will not be issued again." There are "Decline" and "Accept" buttons at the bottom.
- Step 6:** The "Ticket summary" screen displays the following details:

source station	SECUNDERABAD JN.(SC)	
destination station	LINGAMPALLI(LPI)	
via		
Name	: A V S RAMA RAO	
Age	: 42	
Class Type	Train Type	Duration
FIRST	T	MONTHLY
Total fare	Wallet balance	
Rs.885/-	Rs.3410/-	

 A "Book Ticket" button is at the bottom.
- Step 7:** The "Ticket Booked" confirmation screen shows:

Happy Journey	SEASON TICKET	
Rs.885/-		
UTS Number	XGAABGJ000	
source station	SECUNDERABAD JN.	
destination station	LINGAMPALLI	
via		
Class Type	Train Type	Duration
FIRST	MONTHLY	23 km

 A "OK" button is at the bottom.
- Step 8:** The final ticket details screen displays:

HAPPY JOURNEY	MONTHLY
ADULT SEASON	29/01/2016
Rs.885/-	9000884958
UTS NO:XGAABGJ000	MONTHLY
ID Card Number:ACKPA017A	
Pass: Mr. A V S RAMA RAO	Between
Age: 42 years	
SECUNDERABAD JN.	
LINGAMPALLI	TRAIN TYPE:T
CLASS:FIRST	
via	
Validity:	
FROM 30/01/2016 TO 29/02/2016	
R23569	Distance: 23 km
Booking Time: 29/01/2016 15:10	

 "Open QR code" and "OK" buttons are at the bottom.



How to book a Platform ticket..?

1. Select Platform Ticket from “Book Tickets”.
2. Select the Station from the dropdown along with no of persons and confirm booking subject to balance available in R-wallet.
3. Platform Ticket is booked only if you are within 2km radius of the station and 15 meters away from track.

The image displays three sequential screenshots of the IR Unreserved Ticketing app interface, illustrating the steps to book a Platform Ticket. The screenshots are numbered 1, 2, and 3.

Screenshot 1: Shows the 'Book Tickets' screen with various options: Quick Booking, Normal Booking, Platform Ticket, Season Ticket, Journey by QR, and Platform by QR. The 'Platform Ticket' option is highlighted.

Screenshot 2: Shows the 'Platform Ticket' booking form. The station is set to 'SECUNDERABAD JN. (SC)'. The number of persons is 'ONE (1)'. The payment type is 'RWALLET'. The total fare is 'Rs.10/.' and the wallet balance is 'Rs.85/.'. A 'Book Ticket' button is visible at the bottom.

Screenshot 3: Shows the confirmation screen for the Platform Ticket. It displays the following details: 'HAPPY JOURNEY', 'PLATFORM 28/01/2016', 'Rs. 10 /.', '9010351724', 'UTS NO: XGAHBGI001', 'STATION : SECUNDERABAD JN.', 'No. of person(s): 1', 'Platform Ticket is valid upto 2 hours only from booking time.', 'No printout is required/No cancellation is allowed.', 'R23614', and 'BOOKING TIME: 28/01/2016 11:08'. An 'Open QR code' button is at the bottom.



How to book quickly..?

(Quick Booking - Journey ticket)

1. Select Quick Booking from “Book Tickets”.
2. Select favorite route from the list, favorite routes can be selected from profile.
3. Confirm booking subject to balance available in R-wallet.
4. Journey ticket is booked only if you are within 5km radius of the station and 15 meters away from track.

1

IR Unreserved Ticketing
Book Tickets

Quick Booking Normal Booking

Platform Ticket Season Ticket

Journey by QR Platform by QR

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2

Reserved Ticketing
Quick Booking Routes

JOURNEY
S SECUNDERABA D LINGAMPALLI
D J.N.

Adult:1 Child:0 Second (II) Ordinary (0)

JOURNEY
S BEGAMPET D LINGAMPALLI

Adult:1 Child:0 Second (II) Ordinary (0)

JOURNEY
S BHARATNAGAR D SECUNDERABAD J.N.

Adult:1 Child:0 Second (II) Ordinary (0)

JOURNEY
S JAMES STREET D HAFIZPETA

Ordinary (0)

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3

Reserved Ticketing
Ticket Summary

source station
SECUNDERABAD JN.

destination station
LINGAMPALLI

via

Adult: 1 Child: 0

Class Type Train Type Ticket Type
SECOND ORDINARY JOURNEY

Total fare Wallet balance
Rs. 10/- Rs. 85/-

Book Ticket

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4

IR CRIS
HAPPY JOURNEY

JOURNEY 28/01/2016

Rs. 10 / 9010351724

UTS NO: XGAEBGI000

S SECUNDERABAD JN.

D LINGAMPALLI

ADULT: 1 CHILD: 0

CLASS: Second (II) KM: 23

TRAIN TYPE: Ordinary (0)

Via

Journey Should Commence within 2 hours

R23567

BOOKING TIME: 28/01/2016 11:12

Open QR code

Ok

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How to see booking history?

1. Select Booking History from the App.
2. All the tickets booked like Journey, Platform & Season is shown in a list.

The first screenshot shows the main menu of the IR Unreserved Ticketing app. The 'Booking History' option is highlighted with a green circle labeled '1'. The menu items are: Book Ticket, Cancel Ticket, Booking History, R-Wallet, Profile, Show Booked Ticket, Help, and Logout.

The second screenshot shows the 'Show Ticket' screen, which displays a list of booked tickets. The tickets are shown in a list format with the following details:

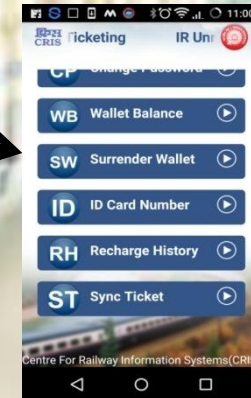
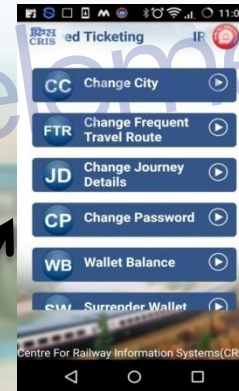
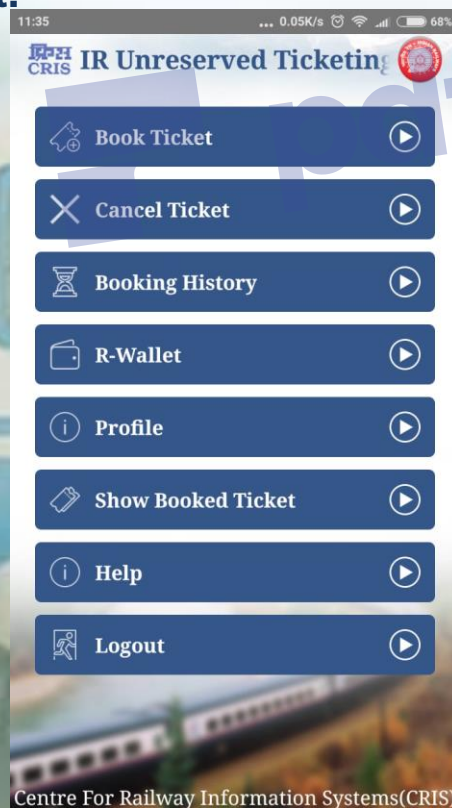
- JOURNEY (M-TICKET)**
S SECUNDERABAD JN. D SITAFAL MANDI
via Fare: 50
UTS No: XGADBGH001 27/01/2016 16:51
Adult: 0 Child: 1 First (FC) T
- JOURNEY (M-TICKET)**
S SECUNDERABAD JN. D SITAFAL MANDI
via Fare: 50
UTS No: XGA9BGH001 27/01/2016 16:37
Adult: 0 Child: 1 First (FC) T
- JOURNEY (M-TICKET)**
S SECUNDERABAD JN. D SITAFAL MANDI
via Fare: 50
UTS No: XGA9BGH000 27/01/2016 16:29
Adult: 0 Child: 1 First (FC) T

The bottom of the screen shows the text 'Centre For Railway Information Systems(CRIS)' and the Android navigation bar.



What can be done in Profile..?

1. Travel city can be changed.
2. Can edit/delete favorite routes, which reflects in Quick Booking.
3. Default journey attributes can be modified, which reflects in Quick Booking.
4. Change of password.
5. Balance available in R-Wallet.
6. Surrender Wallet to get back money from R-Wallet.
7. ID card details can be modified.
8. View recharge history of R-Wallet.
9. Sync ticket.





How to show ticket to TTE..?

1. Select “Show Ticket” from the App.
2. A list is displayed with all active tickets and select the ticket.
3. Ticket details will be shown.
4. QR code for the ticket can be shown by “Open QR code”.

1

IR Unreserved Ticketing

Book Ticket

Cancel Ticket

Booking History

R-Wallet

Profile

Show Booked Ticket

Help

Logout

2

IR Unreserved Ticketing

Show Ticket

JOURNEY (M-TICKET)

S SECUNDERABAD JN. D SITAFAL MANDI

via Fare: 50

UTS No: XGADBGH001 27/01/2016 16:51

Adult: 0 Child: 1 First (FC) T

JOURNEY (M-TICKET)

S SECUNDERABAD JN. D SITAFAL MANDI

via Fare: 50

UTS No: XGA9BGH001 27/01/2016 16:37

Adult: 0 Child: 1 First (FC) T

JOURNEY (M-TICKET)

S SECUNDERABAD JN. D SITAFAL MANDI

via Fare: 50

UTS No: XGA9BGH000 27/01/2016 16:29

Adult: 0 Child: 1 First (FC) T

JOURNEY (M-TICKET)

S SECUNDERABAD JN. D SITAFAL MANDI

via Fare: 50

UTS No: XGA9BGH000 27/01/2016 16:29

Adult: 0 Child: 1 First (FC) T

Centre For Railway Information Systems(CRIS)

3

IR Unreserved Ticketing

HAPPY JOURNEY YEARLY

ADULT SEASON 26/11/2015

Rs.1080/- 9000884958

UTS NO: XG09BER000 9000884958

ID Card Number: 123

Pass: Mr. RAMU

Age: 40 years Between

S BEGAMPET

D SECUNDERABAD JN.

CLASS: SECOND TRAIN TYPE: ORDINARY

via

Validity:

FROM 30/11/2015 TO 29/11/2016

R24615 Distance: 5 km

Booking Time: 26/11/2015 10:46

Open QR code

Ok

Centre For Railway Information Systems(CRIS)

4

IR Unreserved Ticketing

Ticket QR code

IR Unreserved Ticketing

QR Code

Ok

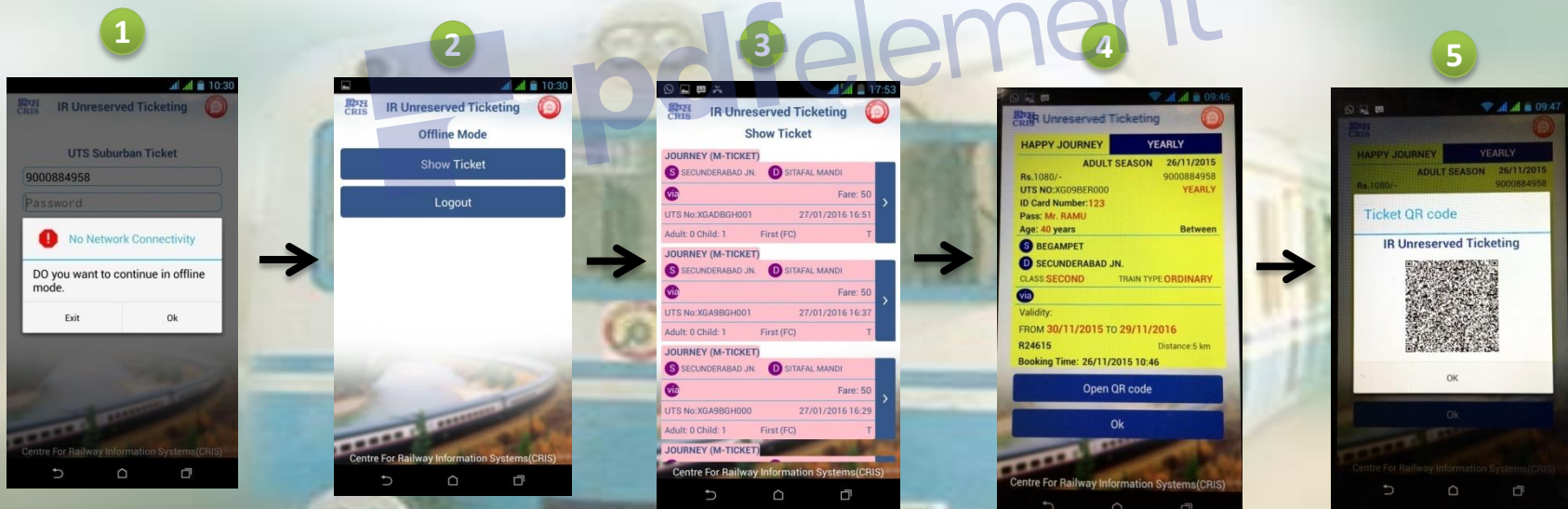
Ok

Centre For Railway Information Systems(CRIS)



How to show ticket without network connectivity? (Offline Mode)

1. In case of no network connectivity, app switches over to Offline mode.
2. Select “Show Ticket”.
3. List of tickets booked is shown and select the ticket
4. Ticket details are displayed
5. Select “Open QR code” to show QR code for the display of ticket details.



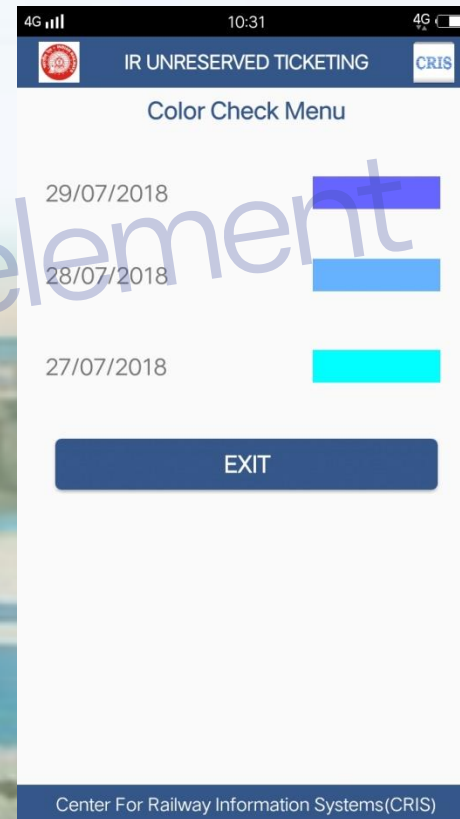
Paperless ticket Security Features

Ticket cannot be forwarded nor a snap shot can be taken.



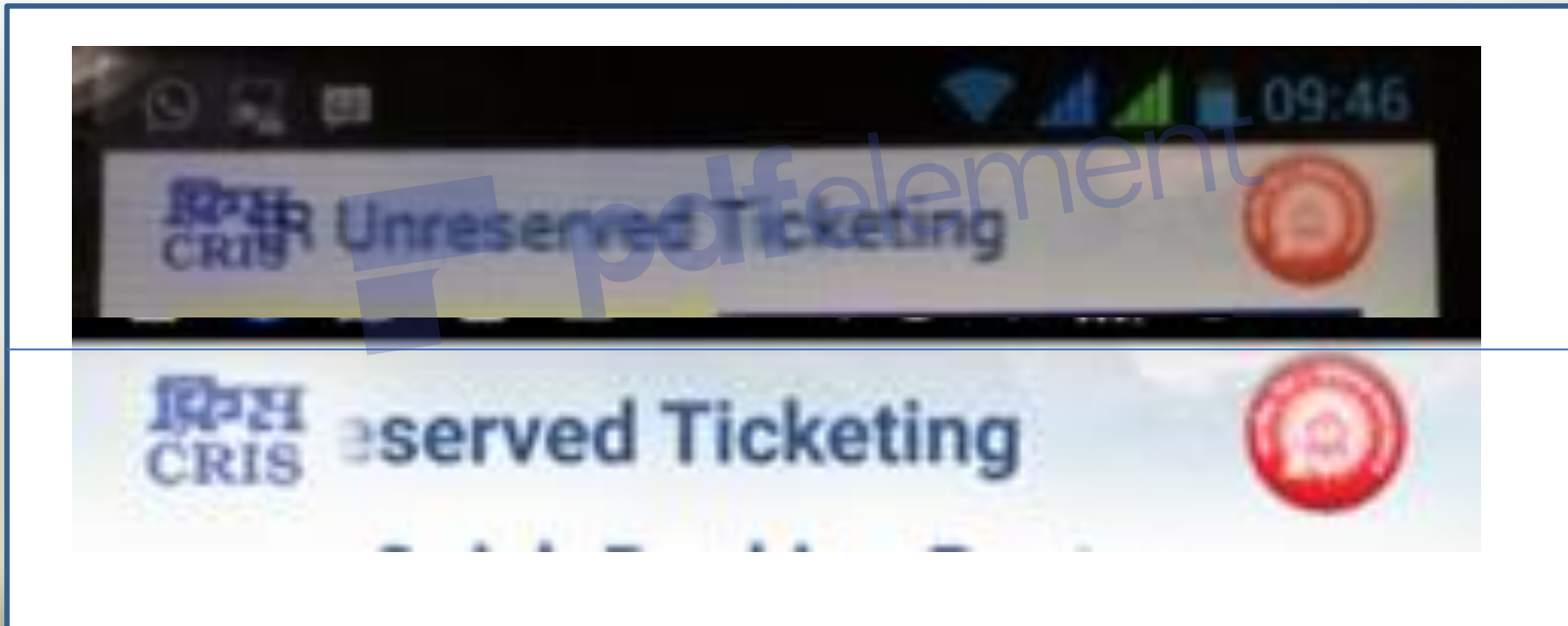
Paperless ticket Security Features

Ticket back ground color changes daily.



Paperless ticket Security Features

Scrolling text on ticket (**Unreserved Ticketing**), to avoid fraud.



On the Top of the mobile ticket you can see the scrolling text
“Unreserved Ticketing”

Paperless ticket Security Features

Mobile Number of the passenger displays on ticket by which TTE can do call check also.



(On the mobile ticket you can get mobile number of the passenger and UTS NO (Five Alfa and 4 numerical))

**All the Ticket checking staff
are requested to install**

TTE APP For checking

UTS APP

**for understanding the features
and guiding the passenger.**

Thank You

