IRCTC WEBSITE

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| Version: IRCTC\_WEB\_001 | Verified By: |
| Tested By: Satheesh N Kaimal | Date:02.09.2022 |
| OS:WINDOWS | Browser Name: CHROME |

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| Test ID | Test Description |
| IRC\_TC\_001 | Verify if the site is getting loaded by typing the URL on the address bar <https://www.irctc.co.in/nget/train-search> |
| IRC\_TC\_002 | Verify if the site can be accessed through typing IRCTC in search bar |
| IRC\_TC\_003 | Check if proper warnings/alerts/informations regarding various precautions and protocols are displayed as pop up tab and there is option to close it. |
| IRC\_TC\_004 | Check that the Pictures/Tabs/Logos are present as per specification |
| IRC\_TC\_005 | Check whether all fields and labels are present and aligned as per the requirement |
| IRC\_TC\_006 | Check whether the font size & font style of all the text contents are as per requirement |
| IRC\_TC\_007 | Check whether the various fields can be selected using TAB key and mouse click |
| IRC\_TC\_008 | Check that the ‘BOOK TICKET’ search window gets popped up |
| IRC\_TC\_009 | Check the From and To stations can be selected from the list |
| IRC\_TC\_010 | Check that the window displays similar stations as list on start typing the locations |
| IRC\_TC\_011 | Check that various category (General, Ladies, Tatkal, Premium Tatkal, Lower Birth/Senior Citizen Quota, Person with disability etc) of your ticket is listed and working |
| IRC\_TC\_012 | Check the notification gets displayed in case of choosing some category (Lower Birth/Senior Citizen Quota, Person with disability) |
| IRC\_TC\_013 | Check if the option to select /sort the search for trains according to some criteria’s (Person with Disability concession, Flexible with date, Train with Available birth, Railway pass concession) etc are listed and working |
| IRC\_TC\_014 | Check date tab displays the calendar widget while clicking on it |
| IRC\_TC\_015 | Check default date listed is the present day |
| IRC\_TC\_016 | Check that the date/month/year can be changed |
| IRC\_TC\_017 | Check that the selection of date for searching is limited to a period of 120 days including the current date |
| IRC\_TC\_018 | Check that we can select and change the date for search |
| IRC\_TC\_019 | Check that error message is displayed on selecting past date |
| IRC\_TC\_020 | Check that the option to sort the search according to classes preferred (All Classes, First Class, Sleeper, AC 2 Tier, AC Chair Car, AC 3 Tier etc ) are listed and can be selected as per choice. |
| IRC\_TC\_021 | Check that SEARCH button is provided and is redirected to result page on clicking it. |
| IRC\_TC\_022 | Check that the SOURCE and DESTINATION stations can be interchanged. |
| IRC\_TC\_023 | Check that the results are getting listed if we click perform a valid search. |
| IRC\_TC\_024 | Check the RESULT TAB displays a summary of your search (No of Trains, Source, Destination, Date, Quota) |
| IRC\_TC\_025 | Check MODIFY SEARCH option is provided along with the results displayed |
| IRC\_TC\_026 | Check if the option to SORT the trains listed according to duration, departure, arrival etc are available |
| IRC\_TC\_027 | Check if various FILTERS are provided can be selected and working (Journey Type, Train Type, Departure time, Arrival Time) |
| IRC\_TC\_028 | Check that we can check the availability of nearby dates by clicking PREVOIUS DAY and NEXT DAY tabs from the result window |
| IRC\_TC\_029 | Check error message is displayed if we click the past date in the result window |
| IRC\_TC\_030 | Check that the result displays Train Name, Train Number, Start/Reach times, Source-Destination, Date etc |
| IRC\_TC\_031 | Check that along with result of train in a particular route it displays the CLASSES of journey offered in the train (Second Sitting, Sleeper etc) |
| IRC\_TC\_032 | Check if the user is able to see available seats in a train (DATE and Number of Seats/Waiting List) |
| IRC\_TC\_033 | Check that FARE of different types of CLASSES in a train is displayed to the users. |
| IRC\_TC\_034 | Check if the user is able to book single/multiple seats |
| IRC\_TC\_035 | Check if warning is provided on reaching the maximum seat booking limit |
| IRC\_TC\_036 | Check if warning is provided if BOOK tab is clicked without selecting a class |
| IRC\_TC\_037 | Check if warning is displayed when the user proceeds with booking a date other than the searched date. |
| IRC\_TC\_038 | Check if user is able to book seats under WAIT LISTED option |
| IRC\_TC\_039 | Check if the “REGRET” message is shown and error message is displayed when the WAIT LIST count exceed a limit. |
| IRC\_TC\_040 | Check if the ticket booking is allowed for a date in which train is not scheduled |
| IRC\_TC\_041 | Check if CLASS selection is allowed according to the availability in a train |
| IRC\_TC\_042 | Check if the seat availability for next 5 days is displayed when a class is selected. |
| IRC\_TC\_043 | Check if the seat availability is getting updated automatically. |
| IRC\_TC\_044 | Check if proper alert is given if the user selects a train which is not reaching the destination station opted by the user |
| IRC\_TC\_045 | Check whether TRAIN DEPARTED status appears ,when user tries to book seat on a train which as already left the station. |
| IRC\_TC\_046 | Check whether the option to check TRAIN SCHEDULE (STATIONS and TIMINGS) is displayed. |
| IRC\_TC\_047 | Verify that the WEEK DAYS on which train operates is displayed |
| IRC\_TC\_048 | Check LOGIN/REGISTER/AGENT LOGIN options are displayed on clicking the BOOK NOW tab when user is not logged in/have no account |
| IRC\_TC\_049 | Check forgot password option is provided (LOGIN) |
| IRC\_TC\_050 | Check Login using OTP option is provided |
| IRC\_TC\_051 | Check CAPTCHA /refresh CAPTCHA option is enabled |
| IRC\_TC\_052 | Check if the user is able to enter a valid captcha |
| IRC\_TC\_053 | Check for error message in case of entering invalid CAPTCHA/ credentials |
| IRC\_TC\_054 | Check if the CAPTCHA entry tab is case sensitive |
| IRC\_TC\_055 | Check user is able to SIGN IN successfully when valid credentials are entered |
| IRC\_TC\_056 | Check the details of train are displayed on successful login |
| IRC\_TC\_057 | Check that NOTES to passengers (Enter FULL Name and carry ID) are displayed |
| IRC\_TC\_058 | Check the tabs to enter passenger details are listed (Name, Age, Gender, Country, Birth preference) |
| IRC\_TC\_059 | Check the entry of a valid Passenger name is possible |
| IRC\_TC\_060 | Check the name length is limited from 3 to 16 characters |
| IRC\_TC\_061 | Check that name field should contain only alphabets and space |
| IRC\_TC\_062 | Check error message is displayed in case of entering numbers and special characters in Name tab |
| IRC\_TC\_063 | Check multiple spaces are restricted in case of name entry |
| IRC\_TC\_064 | Check Age can be entered by typing / selected from the list |
| IRC\_TC\_065 | Check AGE tab permits only entry of numbers |
| IRC\_TC\_066 | Check the age is limited to 125 years |
| IRC\_TC\_067 | Check for error message in case of entering an AGE exceeding 125 years |
| IRC\_TC\_068 | Check the option to select corresponding GENDER is listed |
| IRC\_TC\_069 | Check the option to select COUNTRY from the list |
| IRC\_TC\_070 | Check INDIA is set as default country |
| IRC\_TC\_071 | Check if tabs to enter additional details(PASSPORT/ID CARD NUMBER/ DOB) are displayed in case of selecting a foreign country |
| IRC\_TC\_072 | Check for error message in case of entering invalid credentials in the ID card number tab |
| IRC\_TC\_073 | Check if the date of birth format is displayed(dd/mm/yyyy) |
| IRC\_TC\_074 | Check calendar widget is displayed on clicking DOB tab |
| IRC\_TC\_075 | Check only valid dates can be selected from the calendar (up to 125 years) |
| IRC\_TC\_076 | Check preference for seating can be selected from the list |
| IRC\_TC\_077 | Check if Add Passengers option is provided |
| IRC\_TC\_078 | Check if Add Infant with/without birth is provided |
| IRC\_TC\_079 | Check thatthe message **“Children under 5 years of age shall be carried free and no purchase of any ticket is required. (If no separate berth is opted)” is displayed** |
| IRC\_TC\_080 | Check if tabs to enter passenger details are listed (Name, Age, Gender, Country, Birth preference) in case of selecting “Add Infant with Birth” option |
| IRC\_TC\_081 | Check valid data entry is possible and invalid credentials are rejected in the tabs under “Add Infant with Birth” option |
| IRC\_TC\_082 | Check if tabs to enter passenger details are listed (Name, Age, Gender) in case of selecting “Add Infant without Birth” option |
| IRC\_TC\_083 | Check valid data entry is possible and invalid credentials are rejected in the tabs under “Add Infant without Birth” option |
| IRC\_TC\_084 | Check whether the phone number provided at the time of registration is displayed as the default contact number |
| IRC\_TC\_085 | Check the option to provide/edit phone number is present |
| IRC\_TC\_086 | Check tab to enter GST number for agent is provided |
| IRC\_TC\_087 | Check booking PREFERENCE options are provided in case of seats available (Book if all births are on same coach, Book if seats are confirmed etc) |
| IRC\_TC\_088 | Check booking PREFERENCE options are not provided in case of seats AVAILABLE(Book if all births are on same coach, Book if seats are confirmed etc) |
| IRC\_TC\_089 | Check option to select AUTO UPGRADE is provided in case of WAITLIST seats (Book if all births are on same coach, Book if seats are confirmed etc) |
| IRC\_TC\_090 | Check the option to select suitable PAYMENT MODE is provided |
| IRC\_TC\_091 | Check the Journey Review page displays all the details/summary required |
| IRC\_TC\_092 | Check option is there for user to go back and correct any details/modify search if needed |
| IRC\_TC\_093 | Check if the mail id to which ticket copy sent is displayed |
| IRC\_TC\_094 | Check if the details are shown on clicking Cancellation Policy link |
| IRC\_TC\_095 | Check if the amount varies depending on the number of passengers |
| IRC\_TC\_096 | Check the option to enter/refresh CAPTCHA is given in the review Journey page |
| IRC\_TC\_097 | Check for error message in case of entering an invalid captcha/leaving CAPTCHA tab blank. |
| IRC\_TC\_098 | Check whether the page is redirected to Payments page on entering valid captcha and pressing CONTINUE button |
| IRC\_TC\_099 | Check various Payment methods are displayed on the Payment page |
| IRC\_TC\_100 | Check if it is possible to select suitable payment option from the list |
| IRC\_TC\_101 | Check whether all the details/options regarding payment is provided |
| IRC\_TC\_102 | Check whether the given list contains details of preferred list of BANKS, Credit/Debit cards cards/UPIs/Wallets etc |
| IRC\_TC\_103 | Check Journey summary /Fare summary is correctly displayed on the side of payment page |
| IRC\_TC\_104 | Check if the page is getting redirected to corresponding payment site and transaction can be done successfully |
| IRC\_TC\_105 | Check if OTP is received successfully |
| IRC\_TC\_106 | Check if payment can be successfully completed on entering valid credentials |
| IRC\_TC\_107 | Check for error message in case of entering invalid credentials |
| IRC\_TC\_108 | Check receipt of payment confirmation and the page is automatically redirected to IRCTC website |
| IRC\_TC\_109 | Check if OTP and mail confirmation of ticket with necessary details are getting delivered to the registered phone and mail. |
| IRC\_TC\_110 | Check status of ticket can be checked through PNR entry |
| IRC\_TC\_111 | Check details of Last Transaction is updated successfully |
| IRC\_TC\_112 | Check details of Upcoming journey is updated and listed successfully |
| IRC\_TC\_113 | Check option for ticket Cancellation of ticket is given |
| IRC\_TC\_114 | Check if the refund is received in the corresponding bank account from which payment was made. |
| IRC\_TC\_115 | Check the REGISTER tab is provided for registration of new user |
| IRC\_TC\_116 | Check if various fields for data entry is as per requirement |
| IRC\_TC\_117 | Check if user name field accepts valid user name having combination of letters and numbers within 3 to 35 characters limit |
| IRC\_TC\_118 | Check for error message if username is less than 3 or exceeds 35 characters |
| IRC\_TC\_119 | Check for error message if special characters/space is added along with username |
| IRC\_TC\_120 | Check if not available message is displayed in case of already used user name |
| IRC\_TC\_121 | Check if password/confirm password field accepts a valid password with Min 8 character & Max 15 character, at least one small & one capital alphabet and numeric digit. |
| IRC\_TC\_122 | Check for error message when the entered password does not meet the specified criteria |
| IRC\_TC\_123 | Check if error message is displayed when there is a mismatch between password and confirm password |
| IRC\_TC\_124 | Check preferred language can be selected from the list |
| IRC\_TC\_125 | Check that preferred security question can be selected from the list |
| IRC\_TC\_126 | Check that a valid answer for security question is accepted |
| IRC\_TC\_127 | Check for error message in case of invalid answer for security question |
| IRC\_TC\_128 | Check that the user is directed to enter a valid E-Mail ID and mobile number in registration and the message “GARBAGE/JUNK VALUES IN PROFILE MAY LEAD TO DEACTIVATION” is displayed |
| IRC\_TC\_129 | Check the field to enter user name accepts only alphabets |
| IRC\_TC\_130 | Check that entering of first name field is made mandatory, middle and last name is kept optional |
| IRC\_TC\_131 | Check for error if the special characters, numbers, space is entered along with user name |
| IRC\_TC\_132 | Check that occupation can be selected from the list |
| IRC\_TC\_133 | Check that calendar widget is enabled when date of birth tab is clicked |
| IRC\_TC\_134 | Check a valid DOB can be selected and accepted |
| IRC\_TC\_135 | Check that it accepts only people who are 18 years old.(DOB entry) |
| IRC\_TC\_136 | Check that upper age limit is set to 107 years |
| IRC\_TC\_137 | Check if error message is displayed if the DOB criteria is not met |
| IRC\_TC\_138 | Check if nationality can be selected from the given list |
| IRC\_TC\_139 | Check INDIA is set as the default country |
| IRC\_TC\_140 | Check that Registration Fee message is getting displayed in case of foreign international |
| IRC\_TC\_141 | Check if option to select gender is enabled |
| IRC\_TC\_142 | Check option to enter email is given and it accepts only a valid email |
| IRC\_TC\_143 | Check that Email tab accepts only Min 10 character & Max 70 character. |
| IRC\_TC\_144 | Check for error message in case of typing already used email |
| IRC\_TC\_145 | Check if a valid phone number is accepted |
| IRC\_TC\_146 | Check if the default country code displayed is INDIAN |
| IRC\_TC\_147 | Check for error message in case of entering an invalid mobile number |
| IRC\_TC\_148 | Check for error message in case of typing already used mobile number |
| IRC\_TC\_149 | Check if the user can select corresponding nationality from the list displayed |
| IRC\_TC\_150 | Check if the address field contains all the required fields |
| IRC\_TC\_151 | Check the address tab accepts only letter, number, spaces and characters " , - \_: ) (/ " are allowed between 3 to 225 character. |
| IRC\_TC\_152 | Check if the pin code tab accepts only 6 digits |
| IRC\_TC\_153 | Check if the tab in non-responsive in case of entering alphabets, spaces, special characters |
| IRC\_TC\_154 | Check if the STATE and CITY tab gets updated based on pin code entered |
| IRC\_TC\_155 | Check if the STATE and CITY tab remains/becomes non responsive in case of entering an invalid pin code |
| IRC\_TC\_156 | Check the post office tab shows corresponding post office as per the pincode entered |
| IRC\_TC\_157 | Check if the option to send a copy of ticket to office address |
| IRC\_TC\_158 | Check if the profile can be registered successfully |
| IRC\_TC\_159 | Check successful login is possible after registration |
| IRC\_TC\_160 | Check if Name /date/Time is successfully displayed on login |
| IRC\_TC\_161 | Check if the pofile/transactions/travel details can be accessed through MY ACCOUNT TAB |
| IRC\_TC\_162 | Check if the various tabs (TRAINS/BUSES/HOLIDAYS/LOYALITY/MEALS etc ) are working |
| IRC\_TC\_163 | Check if the site is getting redirected on clicking these tabs |
| IRC\_TC\_164 | Check if response/reply section of DISHA is working and close/minimise option is working |
| IRC\_TC\_165 | Check if the online chat support DISHA pop up is getting loaded correctly. |
| IRC\_TC\_166 | Check if results are displayed on clicking SEARCH button without completing all the fields |
| IRC\_TC\_167 | Check automatic LOGOUT occurs when kept in idle for a particular time |
| IRC\_TC\_168 | Check Backspace/Delete key/mouse click works on all tabs |
| IRC\_TC\_169 | Check logout functions works successfully. |
| IRC\_TC\_170 | Check REFUND status can be successfully obtained |
| IRC\_TC\_171 | Check PNR status can be verified successfully |
| IRC\_TC\_172 | Check the language of the contents displayed can be successfully changed from HINDI to ENGLISH and vice versa |
| IRC\_TC\_173 | Check the tab to follow IRCTC through various social media works properly |
| IRC\_TC\_174 | Check if the page can be zoomed in and out using A, A+ and A- tabs |
| IRC\_TC\_175 | Check the HOME PAGE tab works |
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