

Project Report

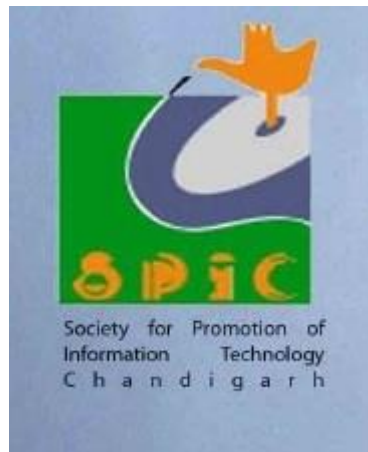
On

“REGISTRATION AND LICENSING AUTHORITY OF INDIA”

Submitted by Partial fulfillment of Requirement for Degree of Bachelor of Technology

Submitted to:-
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The Society for Promotion of IT in Chandigarh (SPIC)
Chandigarh

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DECLARATION

I hereby declare that the project work entitled “**RLA**” (REGISTRATION AND LICENSING AUTHORITY) is the partial fulfillment of requirement for the award of degree of B-Tech submitted in the department of CSE at **Chandigarh Group of Colleges, Gharuan** is an authentic record of my own work carried out at SPIC under the guidance of Mr. Gurcharan Singh during a period from 27-may-2013 to 5 -July-2013. The matter presented in this project report has not been submitted in any other University/Institute for the award of B-Tech Degree.

This is to certify that the above statement made by the candidate is correct to the best of your knowledge.

ABSTRACT

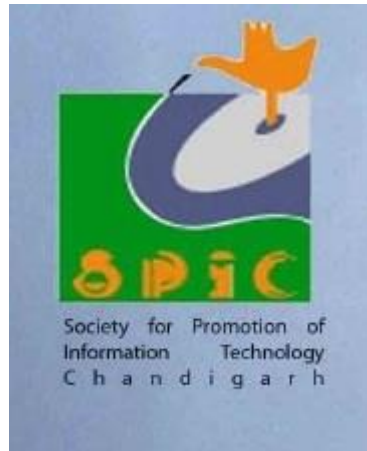
The purpose of this report is to give a brief idea about what has been done in the Training project. This report comprises of various activities, orientations and programs.

Our project was initiated to bring together the services of the entire department under one single umbrella and give citizens of Chandigarh a “multi-service”-“single-window” experience. It has user-friendly menu driven environment to ease the use of the system. Overall project is combination of two technologies namely JAVA, SQL SERVER. This project begins with a welcome page showing the Chandigarh Administration Transport Department. It then displays various menus each describing different ways for registration of vehicle and also for applying for driving license.

During this session, we also defined the objectives of our project, goals, scopes and problem statement so that we can complete the project easily referring to it.

During the making of the project, we found that this will not only revolutionize the management of various tasks in the package but also will deliver the required information in a very easy to use and easy to access manner.

COMPANY PROFILE



The Society of Promotion of IT Chandigarh (SPIC) has been set up under aegis of the Department of Information Technology, Chandigarh administration or implementing the various plans of the administration to promote the IT industry in Chandigarh. The Chairperson of the society is the Adviser of the administrator.

Objectives:

- To promote application of Information Technology in the Union of in accordance with the IT Policy of Chandigarh Administration.
- To carry out all such activities that are commensurate with the IT vision of the Chandigarh Administration as outlined in IT policy.
- To promote E-Sampark, software Exports, create IT infrastructure; generate jobs in IT mission of the Chandigarh Administration.
- To facilitate the establishment and the functioning of data processing computer centers.
- To provide consultancy services and impart training in the various disciplines of Information Technology.
- To facilitate the development of software packages as well as related items and undertake turnkey project/ assignment in INDIA and abroad in Information Technology by public and private sector companies in the Union Territory of Chandigarh in order to promote the application of Information Technology for the benefit of citizen of Chandigarh.

Centre of Excellence

SPIC and Microsoft have jointly set up a Centre of Excellence at Punjab Engineering College, Chandigarh. Under the aegis of Department of IT, SPIC and Microsoft have jointly set up a Centre of Excellence at Punjab Engineering College, Chandigarh. The Centre is a state-of-the-art Complex spread over an area of 3500 sq. ft. It consists of a spacious Conference Hall, Hi-tech class rooms, 30 work stations, a Meeting Room, and all the latest technological equipment for Training, Software Development and Presentations.

Under this understanding the partnership will work towards computerizing organizations in Chandigarh U.T., building skilled technical resources, develop expertise in providing technical consultancy, developing custom applications. Microsoft, in return will provide access to training and skills transfer on Microsoft Corporation technology.

The centre is offering various courses like MCSE, MCSD, MCDBA, VB and SQL 2000. Microsoft is carrying out training for the faculty, the students and employees of Chandigarh Administration on its new technologies / products for bench marking and demonstrating an array of Microsoft products, solutions and inter operability with other platforms at this Centre. The Centre of Excellencies being used as a centre for the development of skills for the emerging software industry in the UT. The Center also provides organized short-term courses for corporate executives, including executives from private companies.

High-end training is carried out for the executives as per their requirement. Software engineers deployed by the Department of Information Technology and Microsoft are working on various e-governance projects, some government projects like an accounting package for the Chandigarh Pollution Control Committee, projects related to counseling/guidance (Regional Employment Officer), a project on Loan System for the Social Welfare Department, Developing a library software for the Chandigarh College of Architecture, a project for the ITI Chandigarh and also developing website of Chandigarh Administration which includes all public interacting departments of Chandigarh Administration

INTRODUCTION TO JAVA

Java is an object-oriented programming language with a built-in application programming interface (API) that can handle graphics and user interfaces and that can be used to create applications or applets. Because of its rich set of API's, similar to Macintosh and Windows, and its platform independence, Java can also be thought of as a platform in itself. Java also has standard libraries for doing mathematics.

Much of the syntax of Java is the same as C and C++. One major difference is that Java does not have pointers. However, the biggest difference is that you must write object oriented code in Java. Procedural pieces of code can only be embedded in objects. In the following we assume that the reader has some familiarity with a programming language. In particular, some familiarity with the syntax of C/C++ is useful.

In Java we distinguish between applications, which are programs that perform the same functions as those written in other programming languages, and applets, which are programs that can be embedded in a Web page and accessed over the Internet. Our initial focus will be on writing applications. When a program is compiled, a byte code is produced that can be read and executed by any platform that can run Java.

To use this tutorial you should run and study each program as you read along, so that you can see how added features affect the programs.

Objects-:

Object-oriented programming focuses on constructs called “objects.” An object consists of data and functions known as *methods* which use or change the data. (Methods are similar to procedures or functions in other languages.) Objects of the same kind are said to have the same type or be in the same class. A *class* defines what data can be in an object, and what operations are performed by the methods. One or more objects can be created or “instantiated” from a class.

Constructors-:

Every class has at least one *constructor*, a method which has the same name as the class. A constructor initializes a new object belonging to the class.

Multiple Constructors-:

The arguments of a constructor specify the parameters for the initialization of an object. Multiple constructors provide the flexibility of initializing objects in the same class with different sets of arguments.

Public and Private Variables-:

Java uses three explicit keywords and one implied keyword to set the boundaries in a class: **public**, **private**, and **protected**. The default access specified for the names of variables and methods is “package visibility” or “friendly,” which means that all the other classes in the current package have access to them. (Packages are Java's way of grouping classes to make libraries and will be discussed later.) The access specified **public** means that the variables and methods are available from any package; **private** implies that the variables and methods can only be accessed inside methods of the same class. The keyword **protected** indicates additional access to variables and methods that are available to subclasses. We can clarify its meaning in inheritance.

One reason to make a variable private is to restrict access to it. Access becomes an issue for threading which refers to the sequence of execution of program code. For example, we would want to avoid changing the value of a variable while another portion of the code is trying to read it. Make x private and see what happens when you run My Application.

Extending a class-:

Object oriented programming allows the user to reuse existing code rather than rewrite it. Classes have a hierarchical relationship, allowing the user to extend or modify the behavior of classes derived from base classes using *inheritance*.

Arrays:-

An array is a special object containing a group of contiguous memory locations that have the same name and the same type and a separate variable containing an integer constant equal to the number of array elements. The elements of Java arrays are numbered starting from 0.

An array must be created before it can be used. We first declare a reference or "handle" to an array that permits Java to locate the object in memory when it is needed. Then we create an array object to assign to the reference using the **new** operator. For example, we can write

```
double x[]; // create an array reference
```

```
x = new double[5]; // create array object
```

Or we can create an array reference and an array object on a single line:

```
double x[] = new double[5];
```

The number of elements in the array `x` is `x.length`. The elements of the array are written as `x[0]`, `x[1]`, `x[2]`, `x[3]`, `x[4]`.

An array object may be created and initialized when its reference is declared. For example,

```
double x[] = {1.0, 1.4, 1.6, 1.8, 3.0};
```

It is a good idea to declare array sizes using named constants (final variables) so that the length of the arrays can be easily changed.

```
final int ARRAY_SIZE = 1000;
```

```
double x[] = new double[ARRAY_SIZE];
```

Two-dimensional arrays:-

A two-dimensional array is implemented by creating a one-dimensional array each of whose elements is also an array. We first declare a reference to an array of arrays and then create the individual arrays associated with each element. For example

```
double x[][]; // create reference to an array of arrays
```

Then we can write for example,

```
x = new double[3][5]; // create array objects
```

Simple Graphics

A powerful feature of Java is its ability to do graphics relatively simply. The **import** statement allows us to use the Java libraries. The notation `java.awt.*` means that all the classes in the `java.awt` package can be used. This package implements the Java Abstract Window Toolkit (AWT) and contains all the classes and interfaces necessary for creating a user interface. Packages are a way of grouping a collection of related classes.

- We have used the `java.awt.Graphics` class which provides drawing and painting methods. The method `draw` has an argument `g` of type `Graphics`. Think of `g` as a part of the screen (a bit map) where painting will take place and the methods that are associated with it.
- The four principal elements need to create a GUI include:
 1. **Components.** A **component** is a visual object containing text or graphics that can respond to keyboard or mouse inputs. Examples of components include buttons, labels, text boxes, check boxes, and lists. A blank component is known as a **canvas**, which can be used as a drawing area for text or graphics. All components inherit a common set of methods, the most common of which is **paint**.
 2. A **container** is a graphical object that can hold components or other containers. The most important type of container is a **Frame**.
 3. **Layout Manager.** A layout manager is automatically associated with each container when it is created, but the layout manager can be changed. Examples include `BorderLayout`, `BoxLayout`, `GridLayout`.
 4. **Event Handlers.** Events, such as the click of a mouse, are handled by creating **listener classes** which implement **listener interfaces**. The standard listener interfaces are in `java.awt.event`.
- A frame is a very simple window, with a border, a place for a title, and a close window button.
- Note how the `paint` method is used. It is not called directly. Instead, whenever the frame is shown, the `paint` method is called. In addition, if one covers the frame with another window, the `paint` method will be called again when the frame is uncovered. To directly call the `paint` method, use the `repaint()` method.
- The `Simulation` class extends the `Frame` class. The `paint` method is called when the `Frame` is first shown and anytime `Frame` is brought to the front.
- Java uses a coordinate system whose origin is at the upper left-hand corner with positive `x` values to the right and positive `y` values down. Because of this choice of screen coordinate system, we need to convert world coordinates to screen coordinates when drawing an oval to represent the particle. Because

the last two arguments of drawOval are the same, the oval is a circle. (Note that drawOval requires integers.)

- Note the use of the **while** statement which allows all the statements within the braces of the while statement to be executed again and again as long as the argument of the whilestatement (time < tmax) is true.
- An alternative to the while loop is the **for** loop which looks like
- for (int i = 0; i < 10; i++)
- statement;

INTRODUCTION TO SQL SERVER

SQL Server is a comprehensive database platform providing enterprise-class data management with integrated business intelligence (BI) tools. The SQL Server database engine provides more secure, reliable storage for both relational and structured data, enabling you to build and manage highly available, performing data applications that you and your people can use to take your business to the next level.

The SQL Server data engine lies at the core of this enterprise data management solution. Additionally, SQL Server combines the best in analysis, reporting, integration, and notification. This enables your team to build and deploy cost-effective BI solutions with which they can drive data into every corner of your business through scorecards, dashboards, Web services, and mobile devices. Close integration with Microsoft Visual Studio, the Microsoft Office System, and a suite of new development tools, including the Business Intelligence Development Studio, sets SQL Server apart.

Whether you are a developer, database administrator, information worker, or decision maker, SQL Server provides innovative solutions that help you gain more value from your data. The following diagram illustrates the core components in SQL Server, showing how SQL Server is a key part of the Windows Server System in integrating with the Microsoft Windows platform—including the Microsoft Office System and Visual Studio—to offer solutions that deliver data to every corner of your organization.

COMPONENTS

- **Enterprise Data Management.** SQL Server delivers a more reliable, secure, and productive data platform for line-of-business and analytical applications. This version of SQL Server is the largest version of SQL Server ever, as well as the most dependable and secure version.
- **Developer Productivity.** SQL Server provides an end-to-end development environment that includes many new technologies that empower developers and significantly increase their productivity.
- **Business Intelligence.** The comprehensive analytical, integration, and data migration capabilities of SQL Server enable companies to extend the value of their existing applications, regardless of the underlying platform. BI solutions built on SQL Server put critical, timely information in the hands of all your people, empowering them to make better decisions faster.

INTRODUCTION TO NETBEANS

Net Beans is an integrated development environment (IDE) for developing primarily with Java, but also with other languages, in particular PHP, C/C++, and HTML5. It is also an application platform framework for Java desktop applications and others.

The Net Beans IDE is written in Java and can run on Windows, OS X, Linux, Solaris and other platforms supporting a compatible JVM.

The Net Beans Platform allows applications to be developed from a set of modular software components called modules. Applications based on the Net Beans Platform (including the Net Beans IDE itself) can be extended by third party developers.

Net Beans IDE is an open-source integrated development environment. Net Beans IDE supports development of all Java application types (Java SE (including Java FX), Java ME, web, EJB and mobile applications) out of the box. Among other features are an Ant-based project system, Maven support, refactorings, version control (supporting CVS, Subversion, Mercurial and Clear case).

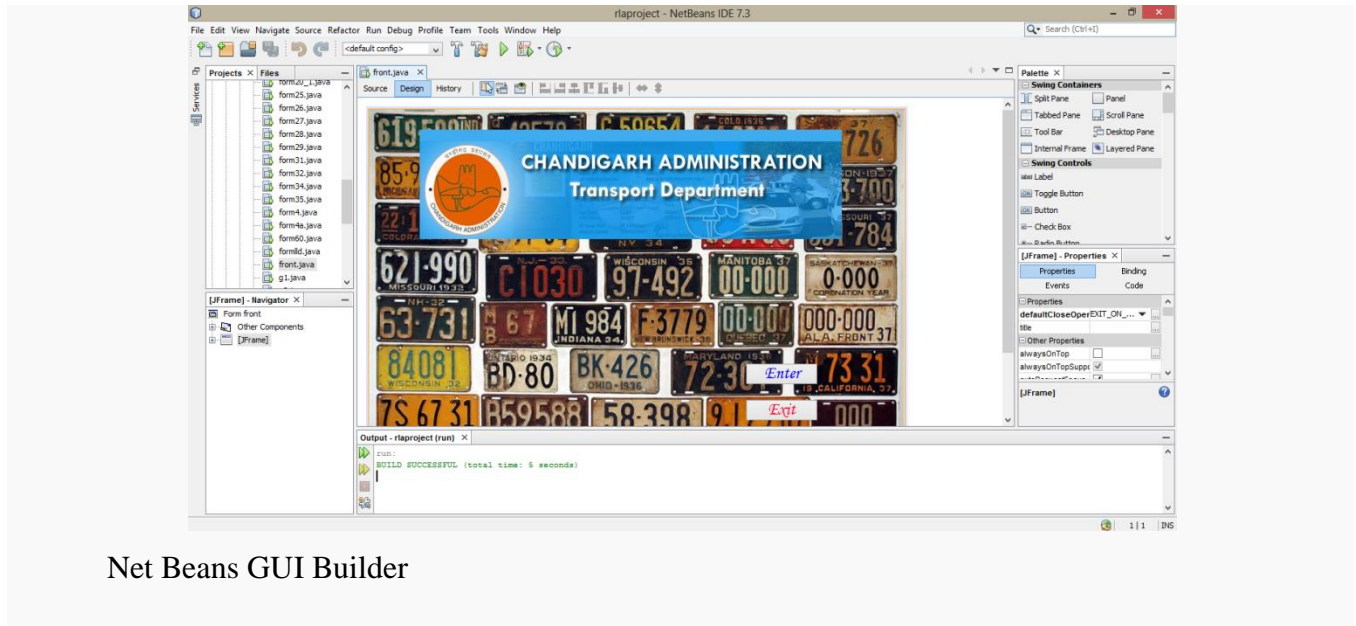
Modularity: All the functions of the IDE are provided by modules. Each module provides a well defined function, such as support for the Java language, editing, or support for the CVS versioning system, and SVN. Net Beans contains all the modules needed for Java development in a single download, allowing the user to start working immediately. Modules also allow Net Beans to be extended. New features, such as support for other programming languages, can be added by installing additional modules. For instance, Sun Studio, Sun Java Studio Enterprise, and Sun Java Studio Creator from Sun Microsystems are all based on the Net Beans IDE.

Net Beans Profiler

The Net Beans Profiler is a tool for the monitoring of Java applications: It helps developers find memory leaks and optimize speed. Formerly downloaded separately, it is integrated into the core IDE since version 6.0.

The Profiler is based on a Sun Laboratories research project that was named JFluid. That research uncovered specific techniques that can be used to lower the overhead of profiling a Java application. One of those techniques is dynamic byte code instrumentation, which is particularly useful for profiling

large Java applications. Using dynamic byte code instrumentation and additional algorithms, the Net Beans Profiler is able to obtain runtime information on applications that are too large or complex for other profilers. Net Beans also support Profiling Points that let you profile precise points of execution and measure execution time.



Net Beans GUI Builder

GUI design tool

Formerly known as project Matisse, the GUI design-tool enables developers to prototype and design Swing GUIs by dragging and positioning GUI components.

The GUI builder has built-in support for JSR 295 (Beans Binding technology), but the support for JSR 296 (Swing Application Framework) was removed in 7.1.

Net Beans JavaScript editor

The Net Beans JavaScript editor provides extended support for JavaScript, Ajax, and CSS.

JavaScript editor features comprise syntax highlighting, refactoring, code completion for native objects and functions, generation of JavaScript class skeletons, generation of Ajax callbacks from a template; and automatic browser compatibility checks.

CSS editor features comprise code completion for styles names, quick navigation through the navigator panel, displaying the CSS rule declaration in a List View and file structure in a Tree View, sorting the outline view by name, type or declaration order (List & Tree), creating rule declarations (Tree only), refactoring a part of a rule.

INTRODUCTION TO PROJECT

RLA is Registering and Licensing Authority.

We have a project that will cover information about how to make various licenses and online registration of vehicles similar to that for sector-17 Chandigarh Administration Transport Department.

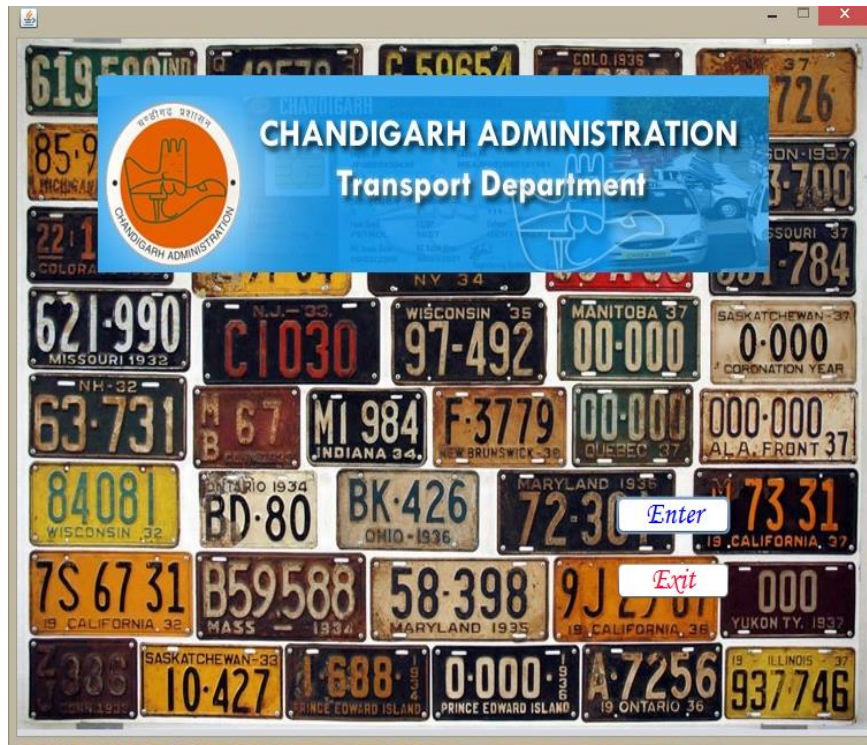
In a bid to check circulation of fake receipts and identify employees issuing slips to the public to give driving licenses, registration cards, transfer of vehicles, booking of numbers and other work, the registration and licensing authority (RLA) has initiated a system under which the name of the employee issuing a slip will automatically be generated on the receipt. The new system has been introduced in all counters of the authority.

The RLA project will have the prominent features including:

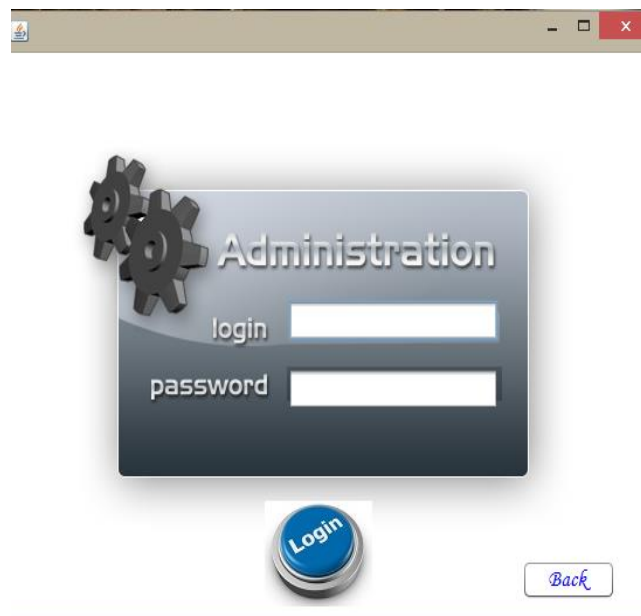
- Providing online information about licenses.
- Online making of licenses and registration of vehicles.
- User can register with website.
- Can even mail the query to administrator.

The site offers facilities to create various types of licenses:

- Learner license
- Regular license
- Duplicate license
- Renewal of duplicate license
- International license
- Addition of another class of vehicle

SNAPSHOTS:**WELCOME PAGE**

This is home page in which we have given a logo of our project. When we will click on “ENTER” button next frame is displayed on the screen.

ADMINISTRATION LOGIN

This is the **administration login page** in which **login id** and **password** is to be given. By clicking on the **login** button the next page will be displayed.

By clicking on **BACK** button the previous screen will return.

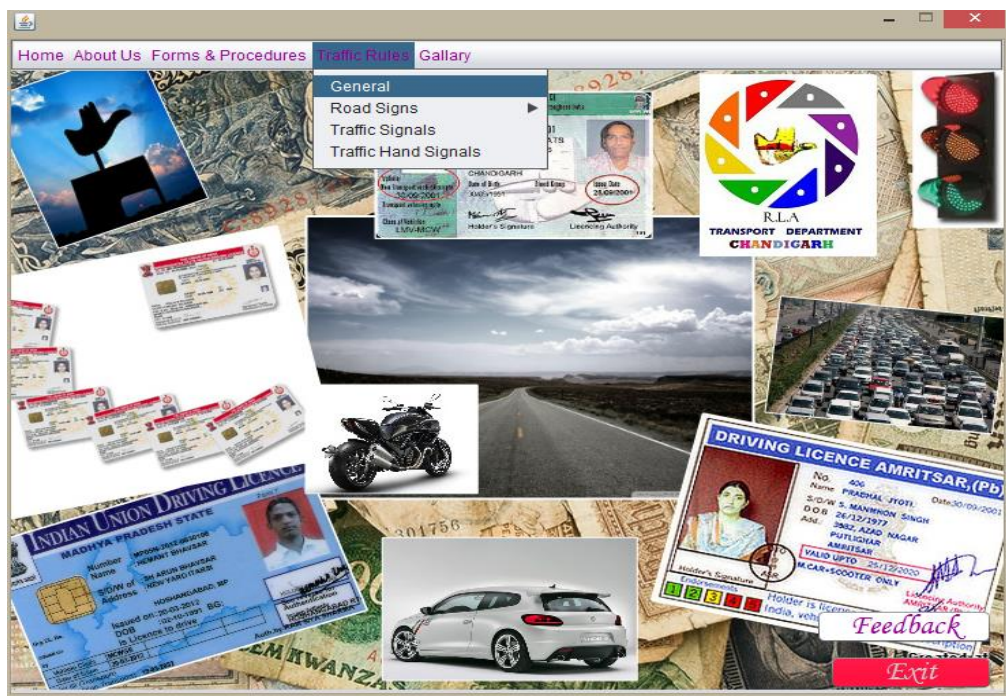
USER LOGIN



The image shows a web browser window displaying the 'CHANDIGARH ADMINISTRATION TRANSPORT DEPARTMENT' login page. The page has a dark background with a cityscape and a traffic light. A red 'Login' button is at the top right. Below it, there are input fields for 'Username' and 'Password', and a red 'GO' button at the bottom.

This is the **user login page** in which the user has to enter his **username** and **password** and then click on **go** button to login.

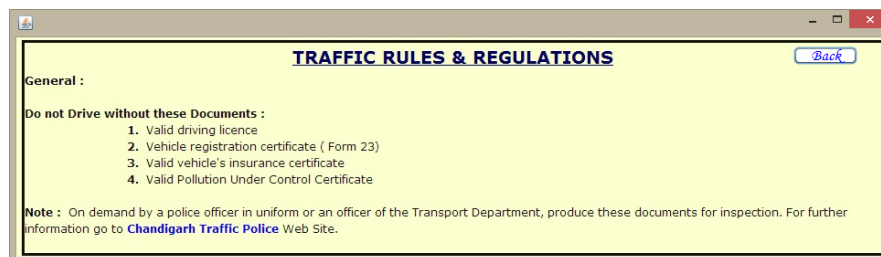
TRAFFIC RULES



This is the next page in which various options are displayed. Here the user wants information about the traffic rules, so he has clicked on the **traffic rules menu**. Further required information can be obtained by clicking on the displayed 4 options.

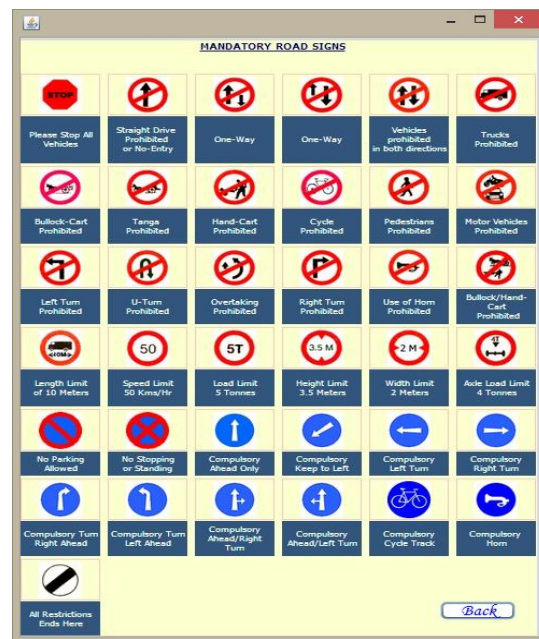
- General
- Road signs
- Traffic signals
- Traffic hand signals

GENERAL TRAFFIC RULES AND REGULATIONS



This screen is displayed when user clicks on **GENERAL** option in the drop down menu of **TRAFFIC RULES**. This frame gives the user information about the general traffic rules.

MANDATORY ROAD SIGNS



When user clicks on the **ROAD SIGNS** option in the drop down menu for **TRAFFIC RULES** the above screen is displayed. This frame allows user to learn about various mandatory road signs. Clicking in the **BACK** button helps us resume back to the previous screen.

CAUTIONARY ROAD SIGNS



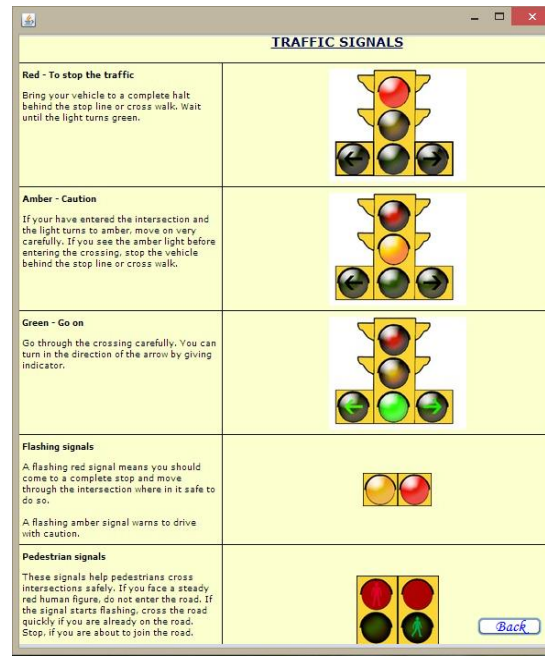
This frame displays the **CAUTIONARY ROAD SIGNS**. By clicking on the back button the user can resume back to the previous screen.

INFORMATORY ROAD SIGNS



This frame displays the various **INFORMATORY ROAD SIGNS**. By clicking on the **BACK** button user can resume back to the previous screen.

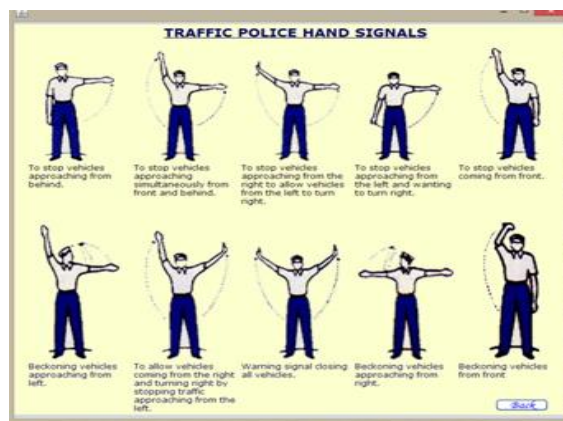
TRAFFIC SIGNALS



This frame is displayed when user clicks on **TRAFFIC SIGNAL** option in the drop down menu of traffic rules menu. It gives the user information about various traffic rules. By clicking on the **BACK** button the previous screen is resumed.

This is a frame where you enter your details to be stored in the database. This frame stores the details for the convenience of the agent. On clicking on submit button the details of the customer automatically is stored in data bases. On clicking on log out this frame is disposed and login page is appears on the screen of the user.

TRAFFIC POLICE HAND SIGNALS



This frame is displayed when user clicks on the **TRAFFIC HAND SIGNALS** option in the drop down menu of **TRAFFIC RULES**. This frame displays various traffic police hand signals. Again the **BACK** button helps to resume back to the previous screen.

FORMS AND PROCEDURES



Here user has clicked on the **FORMS AND PROCEDURE** menu. A drop down menu appears displaying two options

- Vehicle registration
- Driving license

REGISTRATION OF VEHICLE

Registration of Vehicle :					
Sr. No.	Services	Application Forms Required	Documents to be enclosed	Prescribed Fee (in Rs.)	Time for the Delivery
1	New Registration	Form No. 20 Form No. 21 Form No. 22 Form No. 34 Form No. 60 or PAN No. (2 copies attested) Temporary No. in original	a. Chassis pencil print & Engine pencil print (plate print not acceptable) b. Copy of valid insurance (attested). c. Residence Proof(2 copies attested). d. Date of Birth Proof (copy attested). e. NOC from ETO in case of vehicle purchased from other state (excise duty). f. Temporary No. is valid for one month only, if the vehicle is not got registered within a month liability affidavit is required and if delay is for three months or more. Police Report is required. g. If special number booked then booking receipt "in original" required with the file. h. Attested Photograph.	For Non-Transport Vehicle For Non-Transport (In case of Company/Organization. Vehicle having Seating Capacity of 7-12 seats) For Light Motor Vehicle - Transport For Goods Transport Vehicle For Passenger Transport Vehicle For Three-Wheelers	Same Day For files being deposited in the office of SDM(S) or SDM(E), RCs will be delivered after Five days.

Page:1

Back to Main

Next

Go to Page 2 3 4 5 6

After clicking on the **VEHICLE REGISTRATION** option the above frame appears. This frame provides various services to the user.

Here information about **NEW REGISTRATION** service is provided. It tells the user which all forms are to filled, which documents are to be enclosed ,what is the fee in order to register for a new vehicle.

BACK TO MAIN button takes the user back to the main menu.

NEXT button takes the user to the next page.

The buttons **2, 3, 4, 5, 6** takes the user to the desired page.

FORM 20

FORM 20
Form of Application for Registration of Motor Vehicle

To
The Registering Authority

1. Full name of person to be registered as register... owner Son / Wife / Daughter of	<input type="text"/>	2. Age of the person to be registered as registered owner (proof of age to be attached)	<input type="text"/>
3. Permanent address of the to be registered as registered owner	<input type="text"/>	4. Temporary address of the person to registered as registered owner	<input type="text"/>
5. Name and address of the Dealer or manufacturer from whom the vehicle was purchased (Sales Certificate and Certificate or road worthiness issued by the manufacturer to be enclosed)	<input type="text"/>	6. If ex-army vehicle or imported vehicle enclose proof. If locally manufactured Trailer/Semi trailer enclose the approval and note the proceeding number and date of approval	<input type="text"/>
7. Class of Vehicle (If motor Cycle, whether with or without gear)	<input type="text"/>	8. The Motor Vehicle is	<input type="text"/>
9. Type of Body	<input type="text"/>	10. Type of Vehicle	<input type="text"/>
11. Maker's Name	<input type="text"/>	12. Month and year of manufacture	<input type="text"/>
13. Number of Cylinders	<input type="text"/>	14. Horse Power	<input type="text"/>
15. Cubic Capacity	<input type="text"/>	16. Maker's classification or it not known, wheel base	<input type="text"/>
17. Chassis number	<input type="text"/>	18. Engine Number	<input type="text"/>
19. Seating Capacity (Including Driver)	<input type="text"/>	20. Fuel used in engine	<input type="text"/>
21. Unloaded weight	<input type="text"/>	22. Particulars of previous registration and registered	<input type="text"/>
23. Colour or colours of body wings and front end	<input type="text"/>	24. Type of Body	<input type="text"/>
25. Unloading Weight	<input type="text"/>	26. Number, Description and size of tyres on each axle	<input type="text"/>
27. maximum axle weight in respect of each axle	<input type="text"/>		



PAGE2 OF VEHICLE REGISTRATION

2.	Renewal of RC	Form No. 20 Form No. 24	a. Certificate of fitness (by Authorised Dealer) b. Valid Insurance (Photocopy Attested) c. Original RC d. Engine Chassis pencil print with full alphabets (Plate print are not acceptable) e. Identity proof of owner attested (DL PAN I-Card showing signature) f. Affidavit for use and parking space in case of heavy transport vehicle. g. Attested Photograph	For Non Transport Vehicle For Light Motor Vehicle - Transport For Goods Transport Vehicle For Passenger Transport Vehicle For Three-Wheelers	Same Day
3.	Duplicate RC	Form No. 26	a. Original DDR/ Photocopy Attested (valid up to 6 months). b. Chassis & Engine pencil print (Plate print are not acceptable). c. Valid Insurance (Photocopy attested). d. Address proof (2 copies attested) e. Liability Affidavit from Owner (attested by Notary with Court fee Stamp of RS 4.50/- Magistrate with attested photo f. RC report in case of Old RC from counter 12 g. Signature Identification of the Owner (Attested) h. Attested photograph	For Non Transport Vehicle For Light Motor Vehicle - Transport For Goods Transport Vehicle For Passenger Transport Vehicle	Same Day

Back to Main Page 2 Next Go to Page 1 2 4 5 6

This frame provides user 2 services

- Renewal of RC
- Duplicate RC

This frame provides complete procedure of renewing RC and making a duplicate RC.

By clicking on **Form No. 20** the particular form will be displayed.

PAGE3 OF VEHICLE REGISTRATION

4.	Registration of Other States Vehicle to be assigned new Mark	Form No. 20 Form No. 27 Form No. 28 Form No. 29 Form No. 60	a. a) Chassis Engine pencil print with full alphabets (plate print are not acceptable) b. Copy of Valid Insurance. (Attested) c. Residence proof-2 copies Attested of both seller and purchaser. d. Date of birth proof (Attested copy) e. Seller Affidavit (by Notary with Court fee Stamp of RS 4.50/Magistrate) with attested photo f. Purchaser Affidavit (by Notary with Court fee Stamp of RS 4.50/Magistrate) with attested photo g. Original RC h. Seller Identity (DL PAN Card showing the signature). Specimen signature attested by Gazetted Officer or Executive Magistrate. i. NOC from ETO in case of the vehicle is less than 15 months old. j. Affidavit for parking in case of bus & LMV (Transport vehicle). k. MOB Report from Sector-9, Chandigarh.		45 days after the issue of the Notice
5.	Transfer of Ownership in case of Auction	Form No. 20 Form No. 29 Form No. 32 Form No. 60 PAN No. (2 copies)	a. Original RC b. Photocopy of Auction Notice c. Purchaser Affidavit (by Notary with Court fee Stamp of RS 4.50/Magistrate) with attested photo d. Transfer Auction letter by the Department e. Valid Insurance copy f. Residence Proof of purchaser (2 copies attested) g. Purchaser Date of birth proof (attested) h. Report in case of old RC report at counter No.12 i. Chassis & Engine pencil print with full alphabets (plate print are not acceptable) j. Attested Photograph of Purchaser	For Non Transport For LMV (T) (Seating Capacity 7 to 12 Seats) For Goods Transport System For Passenger Transport Vehicle	Same Day

Back to Main Page 3 Next Go to Page 1 2 4 5 6

This frame similarly allows user for

- Registration of other state vehicle to be assigned new mark
- Transfer of ownership in case of auction

FORM 28

FORM 28
Form of Application for "No Objection Certificate" and grant of certificate

To be made in triplicate copy and the triplicate copy with the endorsement of the Registering Authority to be returned to the owner of the vehicle and registering authority in whose jurisdiction the vehicle is to be removed, respectively)

PART 1

To
The Registering Authority

I/We intend to transfer the vehicle to the jurisdiction of the Registering Authority

I/We intend to sell the vehicle to Shri/Smt/Kaman who resides in the jurisdiction of the Registering Authority of the state of . I/We thereof request for the issue of a No Objection Certificate for my/our vehicle the particulars of which are furnished below:

1. Name :		2. Son/Wife, Daughter of :	
3. Vehicle Registration No. :		4. Class of Vehicle. :	
5. Registration Authority which : Originally registered the vehicle		6. Engine No. :	
7. Chassis No. :		8. Period of stay in the state :	
9. Period up to which motor : vehicle tax has been paid		10. Whether any demand for tax is : pending, if so, give details	
11. Whether the vehicle is involved in any : theft cases, if so give details		12. Whether the vehicle involved in any : case of transport of prohibited goods, if so, give details.	

I/We solemnly declare that the above statements are true.

Submit Clear Next >

FORM 29

Form 29
Form of Notice of transfer of ownership of a Motor Vehicle

(To be made in duplicate and duplicate copy with the endorsement of the registering authority to be sent to the transferor immediately on making entries of transfer of ownership.)

To:
Registering

(in whose jurisdiction the transferee resides)

I/We resident at
have on the days
of the year sold and delivered my/our Vehicle No
make Chassis No
Engine No to Shri / Smt
Son / Wife/Daughter of (House No Street Village/Town/Dist and State)

The registration certificate and insurance Certificate have been handed over to him/her/them.
Date
CC
I (Transfer)

Copy to the Registering Authority in whose jurisdiction the transferor reside.

Submit Clear

FORM 32

Application for transfer of ownership in case of a motor vehicle purchase of acquired in Public Auction.

To _____
Registration Authority

I/We _____ Son / daughter / wife of _____
(Full address along with Proof) _____
have purchased or acquired the vehicle no _____ bearing chassis
no _____ Engine No _____
Make _____ Model _____ type of vehicle _____
in public auction conducted by _____
on or on behalf of the Government.

I/We enclose the documents required to be submitted by me/us under sub-rule(9) of Rule 57.
The ownership of the motor vehicle may kindly be transferred to my /our name.

Submit Clear

[illegible]

FORM 60

FORM 60

Form of Declaration to be filled by a person who does not have either permanent account number of general index Register Number and who makes payment in respect of transaction specified in clauses(c) to (f) of rule 114B of the Income Tax Act, 1962.

1. Full Name and Address of the relevant

2. Particulars of transaction

Account Type

Number

3. Amount of the transaction Rs.

4. Are you assessed to tax ?

YES

NO

Place

submit

clear

DATABASE OF FORM 60

Results		Messages						
	Name	Address	Account type	Account No	Amount of Transaction	Assessed to tax	Date	Place
1	ankit	2832.chd	current	AE123445	1200	Yes	12/2/2012	chd
2	avi	234.sector-42.chd	current	AW2334	1000	Yes	21/2/2012	chd
3	Akshay	34.sec-56/4.chd	current	1111111900	1000	Yes	12/2/2013	chd
4	Tarun	23.sector-12.chd	current	1234567	1000	Yes	12/2/2013	chd
5					0			
6					0			
7	chul					Yes		
8					0			
9					0			
10	ankit	38794954.chd	c	244	1000	Yes	12/3/2012	chd
11					0			
12					0			
13					0			
14					0			
15					0			
16					0			
17					0			
18					1000		04/07/2	
19	navi k...	23.sec-56.chd	current	AS023445	1500	Yes	04/07/2	Chd
20	avck	khdk	678788	8786	8786	Yes	876	876
21					0			

PAGE 4 OF VEHICLE REGISTRATION

6.	Transfer of Ownership within State	Form No. 29 Form No. 60 PAN No. (2 copies each by seller and purchaser)	a. Purchaser Affidavit (by Notary with Court fee Stamp of RS. 4.50/Magistrate (with attested photo). b. Seller Affidavit (by Notary with Court fee Stamp of RS. 4.50/Magistrate) with attested photo. c. Valid Insurance (photocopy attested). d. Residence proof of purchaser (2 copies attested). e. Date of birth of purchaser (copy attested). f. Identity of seller (DL/PAN showing the signature) Specimen signature attested by Gazetted Officer or Executive Magistrate. g. Transfer Order from STA (in case of Transport vehicle). h. Original RC. i. Report from Counter No.12 in case of Old RC. j. Affidavit from purchaser regarding parking space & use in case of heavy Transport vehicle. k. Engine & Chassis complete pencil print. (plate print are not acceptable).	For Non Transport Vehicle For Light Motor Vehicle - Transport For Goods Transport Vehicle For Passenger Transport Vehicle	Same Day
7.	Transfer of Ownership in Death case	Form No. 31 Form No. 60 PAN No. (2 copies attested)	a. Affidavit by all the legal heirs (by Magistrate). b. Death Certificate (Attested). c. Valid Insurance (photocopy attested). d. Residence Proof (2 copies attested). e. Date of birth proof (photo copy attested). f. Original RC. g. Engine & Chassis complete pencil print. h. RC report in case of Old RC. i. Transfer Order from STA in case of LMV (Transport vehicle). j. Identity proof (copy of DL/PAN Card I-Card showing the signature attested by the Gazetted Officer or Magistrate).		Same Day

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This frame provides the user the following services

- Transfer of ownership within state
- Transfer of ownership in death case

FORM 31

FORM 31

Application for intimation of transfer of ownership in the name of the person succeeding to the possession of the vehicle.

(To be made in duplicate if the vehicle is held under an agreement of hire-purchase/lease/hypothecation and the duplicate copy with the endorsement of the Registering Authority to be returned to the financier simultaneously, on making the entry of transfer of ownership in the certificate of registration)

To

The Registering Authority

1

Vehicle Registration No.

:

Chassis No

:

Engine No

:

Type of Vehicle

:

2.

Name of deceased registered owner

:

3.

Name of the person succeeding to the possession of the vehicle

:

Son/Wife/Daughter of

:

Full Postal Address

:

4.

Relationship with the deceased registered owner

:

Certificate of registration is enclosed herewith. Kindly transfer the ownership of the vehicle in my name.

Consent in the case of Motor Vehicle which is held under an agreement of hire purchase/ lease/hypothecation.

submit

Clear

DATABASE OF FORM 31

Results		Messages							
	Reg_add	Reg_no	Chassis_no	Engine_no	Vehicle_type	Deceased_owner	Succeeding_posession	Son/Wife/Daughter	Address
1									
2	sector-17,Chd	12334	12WG234	1090777	M1VG	Ajit	Ajit	Raj	23,sec-89,d
3									
4	sector-17,Chd	ASW2344	AG2345	KL9000	MK0899	Ajay	San	Rajumar	47884,sec-1
5	dwarka	asfr							

PAGE 5 OF VEHICLE REGISTRATION

8.	For Finance termination	Form No. 35	a. NOC letter from financier b. Liability Affidavit by the Owner (by Notary or Magistrate) with attested photo c. Valid Insurance copy (attested) d. Copy of Driving License or specimen sign of the owner attested by the Gazetted Officer e. Original RC f. Engine & Chassis complete pencil print (plate print are not acceptable) g. Report in case of Old RC h. Attested photograph	300/-	Same Day
9.	Endorsement of Finance/hypothecation Agreement	Form No. 34	a. Original RC b. Report from counter No 12 in case of Old RC c. Engine & Chassis complete pencil print (plate print are not acceptable) d. One attested photo.	300/-	Same Day
10.	For NOC (No Objection Certificate)	Form No. 28 Liability Affidavit attested with attested photo.	a. Photocopy of RC (Attested) b. Valid Insurance (photo copy attested) c. Chassis pencil print (3 copies) Plate print are not acceptable d. Police Report (From DSP traffic) e. Specimen signature attested by Gazetted Officer or Executive Magistrate or copy of DL/PAN Card showing the signature. (Attested) f. RC report in case of Old RC g. NOC from STA in case of LMV (Transport vehicle) h. Attested photograph	30/-	Same Day

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This frame provides the following services

- For finance termination
- Endorsement of finance hypothecation agreement
- For NOC (No Objection Certificate)

FORM 35

FORM 35

Notice of Termination on Agreement of Hire Purchase/Lease/Hypothecation
(To be made in duplicate and duplicate copy with the endorsement of the registering authority to be returned to the financier simultaneously on making the entry in the certificate of registration)

To
Registering Authority

We hereby declare that the agreement of the hire purchase/lease/hypothecation entered in to between us has been terminated. We therefore, request that note endorsed in the Certificate of Registration of Vehicle No in respect of the said Agreement between us, be cancelled.

The Certificate of Registration together with fee is enclosed.

To

(Name and Address of the Financier)

File upload

Submit

Clear

DATABASE OF FORM 35

	Reg_add	Vehicle_no	Date	Fin_name	Fin_add
1	sector-17,Chd	AWE23456	2/3/2013	Kumar	Gaurav
2	www	#few33232	none	ntest	erent
3	sector-17,Chd	AWE123343	4/7/2013	Aja Kumar	sco-23,sec-18,Chd

PAGE6 OF VEHICLE REGISTRATION

Collection of Motor Vehicle Tax :		
For Two Wheeler (One Time) :		
Upto Rs. 1 Lac	Above Rs. 1 and up to 4 Lac	Above Rs. 4 Lac
3% of the Value of Motor Vehicle	4% of the Value of Motor Vehicle	5% of the Value of Motor Vehicle
For Four Wheeler (One Time) - (Non-Transport) :		
Upto Rs. 20 Lac	Above Rs. 20 Lac	
6% of the Value of Motor Vehicle	8% of the Value of Motor Vehicle	
For Transport Vehicle :		
Tax is charged according to the weight of the vehicle.		
For passenger vehicle, upto 30 seats	Rs. 3,000/- p.a	
For passenger vehicle above 30 seats	Rs. 4,200/- p.a	
For Three wheelers	Rs. 320/- p.a	

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This is the page 6 of vehicle registration. It gives information about the **vehicle taxes**.

DRIVING LICENSE

Sr. No.	Services	Application Forms Required	Documents to be enclosed	Prescribed Fee (In Rs.)	Time for the Delivery
1	Learner License	Form No.1 Form no. 2	a. Residence Proof b. Age Proof c. Two Photographs	60/- Single category 90/- Double category	Same Day
2.	Regular License	Form No. 4	a. Learner license duly passed by the motor vehicle inspector of D.S.P. traffic. b. Self Photograph.	250/- Single category 300/- Double category	Same Day
3.	Duplicate License	LLD Form	a. Self Photograph b. Copy of DOR c. Blood Group in case not mentioned in the last license.	200/-	Same Day
4.	Renewal of DL	Form No. 1 Form No. 9	Address Proof	200/-	Same Day
5.	Renewal of License of other state	Form No. 1 Form No. 9	a. Address Proof b. NOC from concerned Licensing Authority	285/-	21 days after issue of notice
6.	Addition of another class of Vehicle	Form No. 4 Form No. 8	a. Learner's license duly passed by the MVI/DSP traffic b. Driving school certificate (in case of commercial vehicle licence) c. Original previous licence in possession of the applicant	250/-	Same Day
7.	International Driving License	Form of International Driving Permit Form No. 1-A Form No. 4-A Form No. T.R.6	Three passport size latest photographs. Attested copies of : a. Valid Indian passport b. Valid visa c. Valid travel ticket d. Valid Indian driving license e. Residence proof	500/-	Same Day

This frame is displayed by clicking on the **DRIVING LICENSE** option in the drop down menu of **FORMS AND PROCEDURE** menu.

It allows the user to make a no. of licenses

- Learner license
- Regular license
- Duplicate license
- Renewal of DL
- Renewal of license of other state
- Addition of another class of vehicle
- International driving license

FORM 1

FORM 1

NAME

Son/Daughter/Wife of

Upload image

PERMANENT ADDRESS

TEMPORARY ADDRESS

DATE OF BIRTH

IDENTIFICATION MARK (1)

DECLARATION AS TO PHYSICAL FITNESS TO BE GIVEN BY THE APPLICANT

(a). Do you suffer from epilepsy, or from sudden attacks of loss of consciousness or giddiness from any cause ?

Yes

No

(b). Are you able to distinguish with each eye at a distance of 25 meters in good day light (with glasses if worn).

Yes

No

(c). Have you lost either hand or foot are you suffering from any defect in movement, control or muscular power of either arm or leg.

Yes

No

(d). Can you readily distinguish the pigmentary colours red and green ?

Yes

No

(e). Do you suffer from night blindness ?

Yes

No

(f). Are you so deaf as to unable to hear (driving a light motor vehicle, with or without hearing aid) the ordinary sound signal?

Yes

No

DECLARATION BY MEDICAL OFFICER

(a). If the applicant to the best of your judgment subject to epilepsy, vertigo or any mental ailment likely to affect his driving efficiency ?

Yes

No

(b). Does the applicant suffer from any heart or lung disorder which might interfere with the performance of his duties as a driver ?

Yes

No

(c). Is there any defect of vision? If so, has it been corrected by a suitable spectacle.

Yes

No

(d). Can be applicant readily distinguish the pigmentary colours red and green ?

Yes

No

(e). Does the applicant's suffer from a degree of deafness which would prevent his hearing the ordinary sound signals.

Yes

No

(f). Does the applicant suffer from night blindness?

Yes

No

(g). Does he show any evidence of being addicted to excessive use of alcohol, tobacco or drugs ?

Yes

No

(h). Does he suffer from attacks of loss of consciousness from any cause ?

Yes

No

(i). Is he able to distinguish with each eye at a distance of 25 meters in good day light a motor car number plate ?

Yes

No

(j). Is he suffering from defect in movement control or muscular power of either arm or limb.

Yes

No

(k). What is the height of applicant? Consider that this height will be disadvantageous for him to have a clear vision of the road while driving.

Yes

No

(l). Does he suffer from any other disease or disability likely to cause his driving a motor vehicle a source of danger to the public?

Yes

No

(m). Is he mentally ill person.

Yes

No

 (n). Blood Group of the appli...

O+

 (o). RH Factor of the applic...

RH+

NAME AND DESIGNATION OF MEDICAL OFFICER

Submit

Clear

DATABASE OF FORM 1

Results		Messages													
	NAME	relation	permanent address	temporary address	DOB	identification mark	epilepsy	distance 25m	lost hand or foot	distinguish colours	night blindness	hearing aid	epilepsy MO	heart or lung disc	
1	Avi	the	67855	8980-p	65	hg	yes	NO	yes	yes	yes	yes	no	yes	
2	aaa	a	a	a	a	a	NO	NO	NO	no	no	no	no	no	
3	a	a	a	a	a	a	NO	NO	NO	no	no	no	no	no	
4	a	s	s	s	s	s	NO	NO	NO	no	no	yes	no	no	
5	dada	da	dad	ds	dsdf	f	NO	NO	NO	no	no	no	no	no	
6	dada	da	dad	ds	dsdf	f	NO	NO	NO	no	no	no	no	no	
7	dada	da	dad	ds	dsdf	f	NO	NO	NO	no	no	no	no	no	
8	a	j	j	h	hj	jh	NO	NO	NO	no	no	no	no	no	
9	a	j	j	h	hj	jh	NO	NO	NO	no	no	no	no	no	

FORM 4

FORM 4

FORM OF APPLICATION FOR LICENSE TO DRIVE A MOTOR VEHICLE

To

THE LICENSING AUTHORITY

TYPE OF VEHICLE

(a).
(e).
(i).

☐ MOTOR CYCLE WITHOUT GEAR
☐ MEDIUM GOODS VEHICLE
☐ ROAD ROLLER

(b).
(f).

☐ MOTOR CYCLE WITH GEAR
☐ MEDIUM PASSENGER MOTOR VEHICLE

(c).
(g).
(h).

☐ INVALID CARRIGES
☐ HEAVY GOODS VEHICLE
☐ HEAVY PASSENGER MOTOR VEHICLE

(d).
(h).

☐ LIGHT MOTOR
☐

PROOFS

(a).
(b).

☐ MEDICAL FITNESS CERTIFICATE
☐ APPLICATION FOR LEARNER'S LICENSE THE WRITTEN CONSENT OF PARENT /GUARDIAN (ONLY IN CASE OF MINOR)

PRES HERE TO CONTINUE WITH FORM

DATABASE OF FORM 4

Results Messages			
	licensing_authority	vehicle_type	proof
1	chd	MOTOR CYCLE WITHOUT GEAR ,MOTOR CYCLE WITH GEAR	MEDICAL FITNESS CERTIFICATE,MOTOR CYCLE WITH GEAR
2	chandigarh	MOTOR CYCLE WITHOUT GEAR ,LIGHT MOTOR	MEDICAL FITNESS CERTIFICATE
3	chd	MOTOR CYCLE WITHOUT GEAR ,MEDIUM PASSENGER MOTOR...	MEDICAL FITNESS CERTIFICATE

FORM 4A

NAME

Son/Daughter/Wife of

Upload Image

DATE OF BIRTH

PROOF TYPE

COUNTRY

INDIA

CITY

Chandigarh

PERMANENT ADDRESS

TEMPORARY ADDRESS

IDENTIFICATION MARK

(1)

GENDER

☐ MALE
 ☐ FEMALE

CATEGORY

☐ GE
 ☐ SC
 ☐ ST
 ☐ OBC

BLOOD GROUP

O+

RH FACTOR

RH+

EDUCATIONAL QUALIFICATION

CATEGORIE OF VEHICLES FOR WHICH THE PERMIT IS APPLIED FOR

(a). MOTER CYCLE

Category L1

(b). MOTER VEHICLES USED FOR CARRIGE OF GOODS AND WHOSE PREMISBLE MAX. MASS/WEIGHT EXCEEDS_300 kg.

(c). MOTER VEHICLES OTHER THAN THOSE IN CATEGORE (a) ABOVE HAVING A PERMISSIBLE MAX. MASS/WEIGHT NOT EXCEEDING 3500kg AND NOT MORE THAN EIGHT SETS IN ADDITION TO THE DRIVER SEAT IN CATEGORY M1.

☐

(d). MOTOR VEHICLE USED FOR THE CARRIGE OF PASSENGER AND HAVING MORE THAN EIGHT SEATS IN ADDITION TO THE DRIVER'S SEAT.

☐

(e). COMBINATION OF VEHICLES OF WHICH THE DRIVING IS INN THE CATEGORY OR CATEGORIES FOR WHICH THE DRIVER IS LICENSED (b & c & OR d) BUT WHICH ARE NOT THEMSELVES IN THE CATEGORIES.

☐

PREVIOUSLY HELD INTERNATIONAL DRIVING PERMIT

YES

IF YES GIVE DETAILS

DISQUALIFIED FOR OBTANING A DRIVING LISENCE TO DRIVE

YES

REASON IF YES

PROOFS

1). ☐ 3 Photographs

2). ☐ Medical Certificate

FEES PAID

submit

Clear

DATABASE OF FORM 4A

Results Messages												
	name	son/daughter/wife...	dob	proof_type	country	city	permanent address	temporary address	identification_mark	gender	category	blood_group
1	1	2	3	4	std	rtd	5	6	7	yes	yes	ptd
2	rohan	yogesh	12-9-92	account statement	INDIA	Chandigarh	#601,sector 32 A,chandigarh	#601,sector 32 A,chandigarh	BURN MARK ON LEFT ARM	yes	yes	O+

moter_cycle_category	weight_exceeds3500kg	other_than_category_a	more_than_8seats	other_categories	intemational_permit	disqualified_license	photographs	medical_certificate	fees_paid
ltd	Yes	Yes	Yes	Yes	btd	htd	Yes	Yes	9
Category L1	Yes	No	No	No	NO	NO	Yes	Yes	350

GALLERY



Here user has clicked on the **Gallery menu**



Click on the **NEXT** button to view the next picture.



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