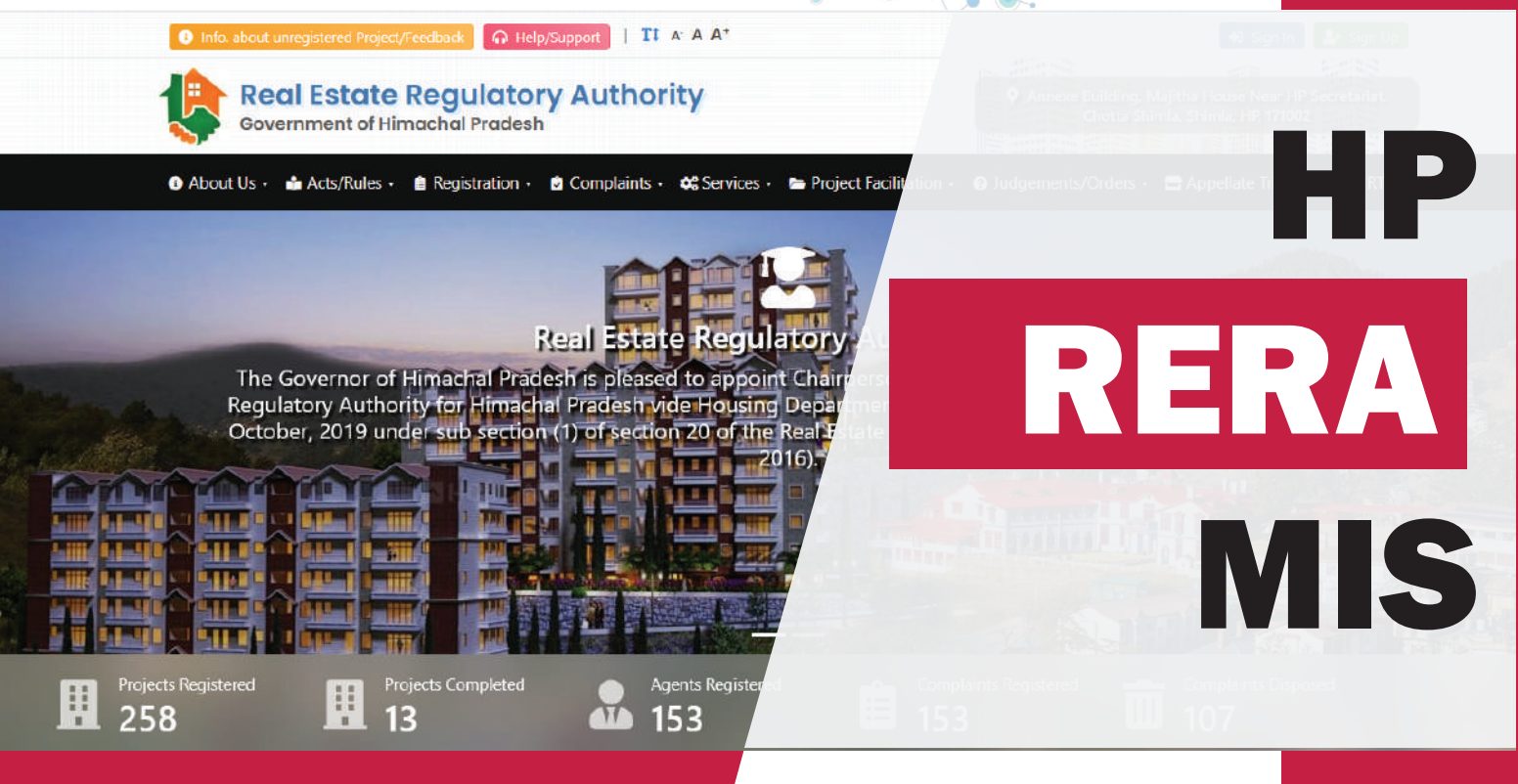




The screenshot shows the homepage of the Himachal Pradesh Real Estate Regulatory Authority (HPRERA) Management Information System (MIS). The header includes the HPRERA logo and navigation links. The main content area features a large image of a residential building and a news announcement. The footer displays key statistics.

Category	Count
Projects Registered	258
Projects Completed	13
Agents Registered	153
Complaints Registered	153
Complaints Disposed	107

Himachal Pradesh Real Estate Regulatory Authority MIS

The HP Real Estate Regulatory Authority (HPRERA) Management Information System is a unique software of its kind that provides ease of accessibility and simplicity in usage to the Authorities, Promoters, Developers/Agents, Home Buyers and Citizens from even the remotest parts of the country. It enables the Authorities to regulate and promote the Real Estate sector with the intention to bring transparency and enforce the Real Estate (Regulation and Development) Act, 2016 and mandatory provisions of the subsequent Rules.

Developed by NIC Himachal Pradesh, it is an online comprehensive digital platform designed to streamline the Regulatory and Administrative Processes related to Real Estate in Himachal Pradesh. This application encompasses several key functional areas to enhance efficiency, transparency and user accessibility in the Real Estate sector. The primary objective of this system is to bring transparency, ensure timely delivery of Real Estate Projects and generate faith and confidence in buyers. It is a simple and consumer centric system to help all stakeholders including Authorities, Developers/Builders/Promoters, Agents and the prospective Home Buyers/Allottees alike.

Developed as a Content Management System using the latest technologies and security features, it is a highly scalable system hosted on the state-of-the-art infrastructure. The inbuilt paperless operations of this system help in eliminating the need to collect, process and store paper-based records. The archival, indexing and searching of records have become very efficient and easy. It is a green initiative to reduce the carbon footprints and is significantly contributing to increase the carbon credit rating of the State. Acknowledged at many platforms and received different awards including the prestigious CIS eGovernance Award of Recognition, the system is providing an excellent platform to all stakeholders.

Functions & Features

The major functional areas of HP Real Estate Regulatory Authority MIS are:

- Registration and Extension of Real Estate Projects
- Registration and Renewal of Real Estate Developers/Agents
- Online Filing of Complaints
- Online Filing of Execution Petitions
- Uploading of all Judgements passed by HP RERA, Adjudicating Officers and HP RERA Tribunal
- Project Facilitation
- Online Filing of QPRs/APRs by the Promoters

Guest Speak

Sh. R D Dhiman (Retired IAS)

Chairman, Himachal Pradesh Real Estate Regulatory Authority

Himachal Pradesh Real Estate Regulatory Authority (HP RERA), is a pivotal institution established under the Real Estate (Regulation and Development) Act, 2016. Our mandate is to foster transparency, accountability and efficiency in the Real Estate sector, ensuring that the interests of Homebuyers, Promoters and the Agents are safeguarded. Since its inception, HP RERA has made significant strides in transforming the Real Estate landscape of Himachal Pradesh. Registered over 250 Real Estate projects, with 13 successfully completed Over 250 registered and 13 successfully completed Real Estate projects reflect our commitment to timely project delivery.

Our user-friendly, citizen-centric web portal has become a cornerstone of our operations, providing real-time information on registered projects. This transparency empowers consumers to make informed decisions, fostering trust in the Real Estate market.

Developed by NIC HP, the HP RERA MIS has been recognized nationally and remains steadfast in its mission to create a robust, transparent, and consumer-friendly Real Estate ecosystem in Himachal Pradesh. These achievements underscore our unwavering commitment to excellence and innovation in Real Estate regulation. We are dedicated to continuous improvement, embracing technological advancements, and upholding the highest standards of Governance to serve the people of our State.

I would like to express my sincere appreciation for the outstanding software application developed by National Informatics Centre, Himachal Pradesh and look forward to continued collaboration for future.



Tech Tips

- Use Strong and Unique Passwords** - Combine letters, numbers and symbols. Avoid using the same password across multiple sites.
- Keep Software Updated** - Regularly update your Operating System, Apps and Antivirus to patch security vulnerabilities.
- Be Wary of Phishing Emails** - Don't click on suspicious links or download attachments from unknown senders.
- Limit Personal Information Sharing** - Avoid oversharing of personal information on social media that could be used for identity theft.
- Log Out from Public Computers** - Always sign out of accounts and clear browsing data on shared devices.

In Focus

Swachhata Pakhwada is being organised in NIC Himachal Pradesh and its Subordinate Offices from 17 September to 02 October 2025. Various Swachhta activities are being conducted by all officers and officials of NIC HP.

Hindi Pakhwara was organized in NIC Himachal Pradesh and its Subordinate Offices from 14 to 28 September 2025. As part of the Hindi Pakhwara, various competitions were held on 20 September 2025, in which all officers and officials of NIC HP participated with great enthusiasm.

Technical support was provided by NIC District Centre Kangra for the establishment of PMO during the visit of Hon'ble Prime Minister, Shri Narinder Modi on 09 September 2025 to review the damages caused by heavy rains and floods during the current monsoon season.

On 11 July 2025, Hon'ble Chief Minister HP, Shri Sukhvinder Singh launched the 'My Deed' under NGDRS (National Generic Document Registration System) and 'Simplified Jamabandi' for Land Registration applications to make the processes easier and more convenient to the public and authorities.



The Chief Secretary, GoHP, presented a detailed report to the Hon'ble Prime Minister on the recent Rain Damages



Launch of My Deed and Simplified Jamabandi by the Hon'ble CM HP

Destination

Enchanting Churdhar Peak

Lies in the Shivalik Ranges in District Sirmaur, Himachal Pradesh, Churdhar Peak is situated at a height of 11965 feet (3647 m). It is the highest peak in the Outer Himalayas. It has a great religious significance for the people of Sirmaur and Shimla in Himachal Pradesh and Dehradun in Uttarakhand, related with Shri Shirgul Maharaj also known as Chureshwar Maharaj, a deity widely worshipped in the area.

Also known as Churichandni (Bangle of Snow), it is blessed with some of the most spectacular landscapes in this region. The view from the summit embraces a vast panorama of lowland tracts towards the South and snow-capped ranges, including the peaks of Shri Badrinath and Shri Kedarnath in the Garhwal region, towards the North.

A colossal statue of Lord Shiva that towers over Churdhar Peak is enthralling. Below the summit is the deodar-roofed, Shri Shirgul Maharaj temple with a Lingam, dedicated to Lord Shiva (Chureshwar Maharaj).

Churdhar Peak can be trekked from 3 popular routes. Sarahan (Chaupal) in District Shimla is the base for the shortest route, though it is a steep incline of 7-8 Kms, while Haripurdhara in District Sirmaur is the base for a longest route. The third trek of about 18 Kms climb, starts from Nohradhar in District Sirmaur is the most popular. The Bijjat Maharaj Temple at Sarahan and Maa Bhangayani Temple in Haripurdhara are the other most popular temples in the region.



Best Time to Visit

The ideal time to visit Churdhar is during spring (April-June) and autumn (September-November), when the weather is mild and comfortable for trekking. Monsoon season (July-August) should be avoided due to heavy rainfall and potential landslides. Due to very heavy snowfall in winters, this area turns into a beautiful snowy world.

Access



By Air

Situated at about 120 Kms away, Jubbarhatti Shimla is the nearest Airport from Sarahan (Chaupal). However, Chandigarh or Dehradun Airports can be preferred due the limited flights to Shimla.



By Train

The nearest narrow-gauge Railway Stations are Shimla and Solan on the Kalka-Shimla Railway, a UNESCO World Heritage Site. The nearest broad-gauge Railway Stations are Kalka, Ambala Cantt, Chandigarh and Dehradun.



By Road

Churdhar is accessible from three routes, Sarahan (Chopal), Nohradhar and Haripurdhar stations. All these places can be reached by road, either by taxi or using public transport.

Tech Update

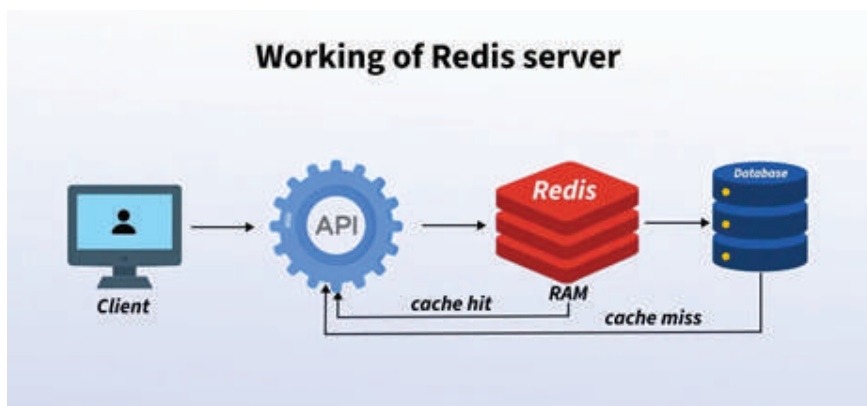
REDIS - REMOTE DICTIONARY SERVER

Redis is a self-described "Data Structure Store" written in C. It's in-memory and single threading makes it very fast and easy to reason about. Some of the most fundamental data structures supported by Redis are Strings, Hashes (Objects), Lists, Sets, etc.

In addition to simple data structures, Redis also supports different communication patterns like Pub/Sub and Streams, partially standing in for more complex setups like Apache Kafka or Amazon's Simple Notification Service.

The core structure underneath Redis is a Key-Value store. Keys are strings while Values can be any of the data structures supported by Redis like binary data and strings, sets, lists, hashes, sorted sets etc. All objects in Redis have a key.

Working of Redis server



Infrastructure Configurations

Redis can run as a single node, with a high availability (HA) replica or as a cluster.

Performance

Redis is really, really fast. Redis can handle O (100k) writes per second and its read latency is often in the microseconds range. This scale makes some anti-patterns for other database systems actually feasible with Redis.

Redis as a Cache

The most common deployment scenario of Redis is as a cache. In this case, the root keys and values of Redis map to the Keys and Values in cache. Redis can distribute this hash map trivially across all the nodes of cluster enabling us to scale without much fuss. If we need more capacity, we simply can add more nodes to the cluster.

Summary

Redis is a powerful, versatile, and simple tool you can use in system design. Because Redis' capabilities are based on simple data structures, reasoning through the scaling implications of the decisions is straightforward, allowing to go deep without needing to know a lot of details about Redis internals.

Family Connect

Smt. Manisha and Shri Sandeep has joined their new jobs as Scientific/Technical Assistant – A and Shri Pankaj Rana has joined as Staff Car Driver in NIC Himachal Pradesh. NIC Himachal Pradesh wishes a bright future to all the new appointees.



After rendering over 37 years of dedicated leadership and committed services, Sh. IPS Sethi, DDG-cum-State Coordinator, NIC Himachal Pradesh retired from Government Service on superannuation on 30 September 2025. Shri Sethi has left behind a legacy of excellence. NIC Himachal Pradesh wishes Shri Sethi, a healthy retired life and endless happiness.



Smt. Soni & Shri Prashant Kumar, Scientific Officer/Engineer-SB were blessed with a baby girl, Purvika on 30 July 2025. NIC Himachal Pradesh extends warm wishes to the little angel for a happy and bright life ahead.



After rendering their valuable services in NIC Himachal Pradesh, Shri Akhilesh Bharti, Scientist-F retired from Government Service under VRS on 31 July 2025 and Shri Ashwani Kumar, Scientist-E retired on superannuation on 30 September 2025. NIC Himachal Pradesh wishes, Shri Akhilesh Bharti and Shri Ashwani Kumar a happy, healthy and joyful retired life.

Your imagination is the preview to life's coming attractions- **Albert Einstein**

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