



SUCCESSFUL PUBLICATION OF CHSE ODISHA ANNUAL HIGHER SECONDARY EXAMINATION RESULTS 2026

20th May 2026



SUCCESSFUL PUBLICATION OF CHSE ODISHA ANNUAL HIGHER SECONDARY EXAMINATION RESULTS 2026

The digital results delivery platform developed by NIC Odisha once again demonstrated its capability as a highly scalable & resilient solution during the publication of the Annual Higher Secondary Examination Results 2026. Designed to support extreme traffic conditions, the platform successfully enabled uninterrupted access for lakhs of students and stakeholders across Odisha including performance evaluations across Arts, Science, Commerce, and Vocational Education streams. In addition, the platform was also utilized for successful publication of the Upa-Shashtri examination results of Jagannath Sanskrit University, Puri.

NIC Odisha designed and deployed a robust multi-layer architecture at the State Data Centre with scalability and fault tolerance built into the platform by design. The system architecture ensured efficient workload distribution, optimized data retrieval, and uninterrupted service availability even under peak load conditions.



SUCCESSFUL PUBLICATION OF CHSE ODISHA ANNUAL HIGHER SECONDARY EXAMINATION RESULTS 2026

Key Performance Highlights

A total of 4,01,623 students appeared for the annual examination. The platform successfully managed a massive influx of traffic, providing uninterrupted, smooth, and scalable access to lakhs of students concurrently checking their performance metrics across the state.

Technical Infrastructure & Architecture

By introducing dedicated caching and optimized session handling mechanisms, direct database dependency during traffic surges was significantly minimized. The load balancing layer dynamically distributed incoming requests to prevent concentration of workload on any individual node, ensuring smooth performance even under intense access demand.

The effectiveness of the platform was reflected in the traffic analytics recorded during the result publication period.

The system was structured using the following technical components:

Component	Specifications / Technology	Operational Role
Load Balancer	HW-based Load Balancer, Radware	Optimally distributes incoming user traffic across multiple application servers to mitigate overloading risks.
Application Nodes	7 Virtual Machines (VMs) running Ubuntu 24	Processes simultaneous incoming student queries to ensure high system responsiveness.
Session Management	Dedicated Session Storage VM	Facilitates secure, reliable, and efficient management of active user sessions.
Caching Layer	2 Memcache Virtual Machines	Provides high-speed data caching, significantly reducing direct database hits and accelerating response times.
Database	PostgreSQL Database	Serves as the primary repository to store and retrieve structured student result data with absolute consistency.

SUCCESSFUL PUBLICATION OF CHSE ODISHA ANNUAL HIGHER SECONDARY EXAMINATION RESULTS 2026



Real-time Traffic Analytics (Peak Hours)




The digital portal (<https://results.odisha.gov.in>) recorded highly intensive traffic engagement metrics during its live hours:

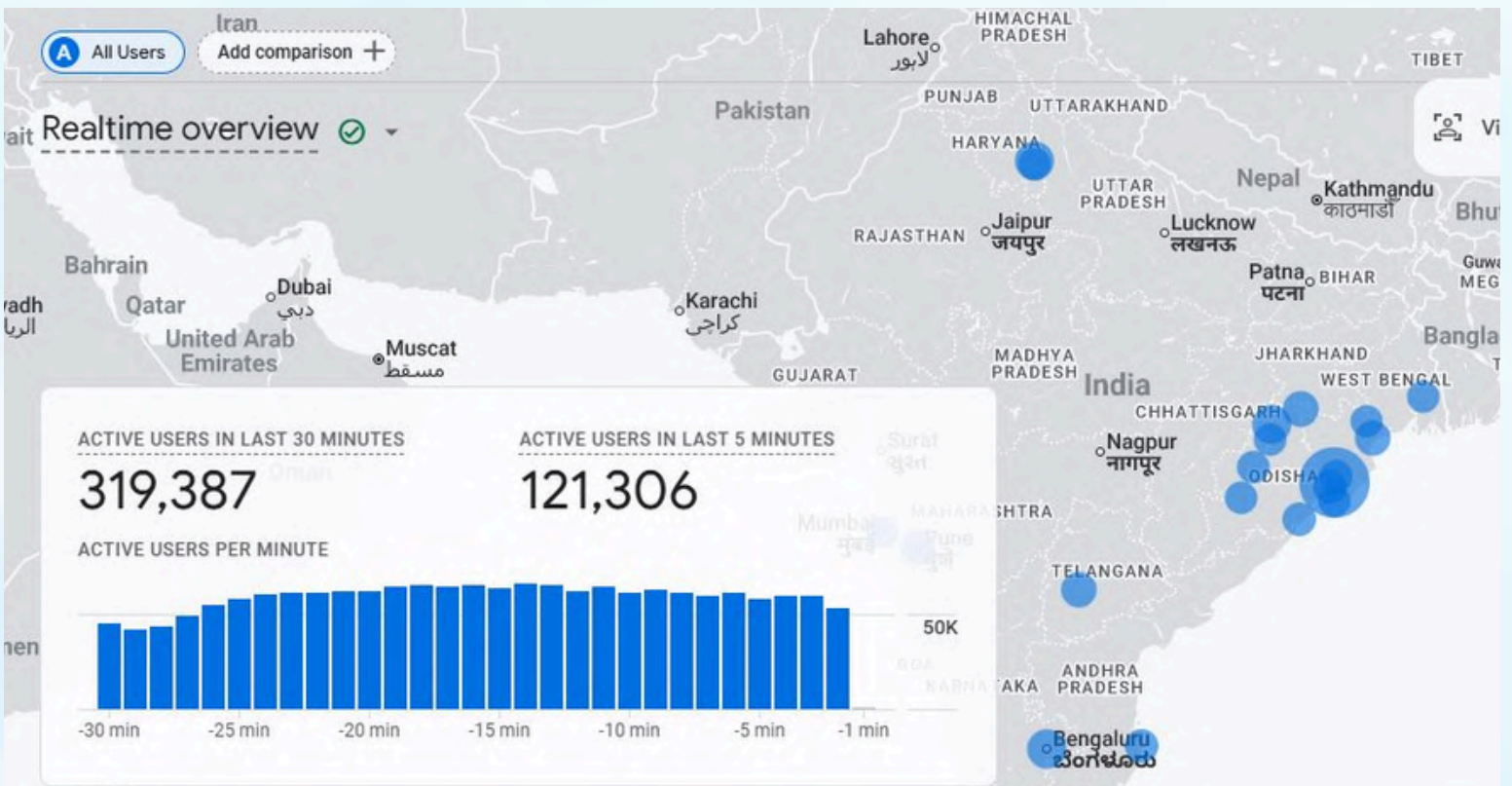
- **Total Hits Recorded (May 20th):** 1,846,050 hits
- **Active Users (Last 30 Minutes of Peak):** 319,387
- **Active Users (Last 5 Minutes of Peak):** 121,306
- **Traffic Acquisition Distribution:**
 - Unassigned Hits: 1,287,876
 - Organic Search Hits: 1,152,879
 - Direct Hits: 170,924

Beyond the technical infrastructure itself, the successful execution was also driven by continuous operational monitoring and proactive intervention mechanisms adopted by the NIC Odisha technical team. Throughout the critical result publication period, the team continuously monitored key server performance indicators including CPU utilization, memory consumption, request processing rates, database load, cache efficiency, session activity, and network throughput. This real-time monitoring approach enabled proactive identification of early warning signals and allowed preventive corrective measures before any potential performance throttling or service degradation could impact users.

SUCCESSFUL PUBLICATION OF CHSE ODISHA ANNUAL HIGHER SECONDARY EXAMINATION RESULTS 2026

🔔 RESULTS ANNOUNCED
📅 RESULTS TO BE ANNOUNCED
📁 ARCHIVED RESULTS

	Result of Upashastri Examination, 2026 of Shri Jagannath Sanskrit University, Puri	📅 22th May 2026 VIEW RESULT
	Result of Annual Higher Secondary Examination 2026 of Council of Higher Secondary Education, Odisha	📅 20th May 2026 VIEW RESULT
	Result of +3 6th Semester Regular and Back Examination of Maharaja Sriram Bhanja Deo University, Mayurbhanj	📅 6th May 2026 VIEW RESULT



The successful execution of the CHSE Odisha Results platform highlights how a carefully engineered digital infrastructure, coupled with continuous technical oversight and proactive operational management, can deliver seamless public services at scale. The initiative serves as a benchmark example of how scalable digital platforms can strengthen citizen-centric governance by ensuring reliable access even under the most demanding operational scenarios.



nicmeity



NICMeity



@NICIndia



<https://odisha.nic.in>



National Informatics Centre, Meity



[/National Informatics Centre](#)

National Informatics Centre, Odisha State Centre
Unit-IV, Sachivalaya Marg, Bhubaneswar-751001
Tel:+91-674-2508438, E-Mail : sio-ori@nic.in



एनआईसी
National
Informatics
Centre

भारत सरकार
GOVERNMENT OF INDIA



इलेक्ट्रॉनिक्स और सूचना प्रौद्योगिकी मंत्रालय
Ministry of Electronics and Information Technology