



SRIKRISHNA COLLEGE

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Affiliated to The University of Kalyani

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Memo No.

Date.....

NOTICE INVITING QUOTATION (NIQ)

(For Design, Development & Deployment of "Nyāya Grantha Sarvasvam App")

Date:23.07.2026

Sealed quotations are invited from experienced Software Development Firms/Agencies for the design, development, testing, deployment, and maintenance of the official mobile application and web platform titled "**Nyāya Grantha Sarvasvam App**", a comprehensive digital ecosystem for Nyāya knowledge, research, and AI-assisted learning.

The application shall be developed as a secure, scalable, and user-friendly platform for students, teachers, researchers, scholars, and enthusiasts.

1. Project Overview

The proposed "**Nyāya Grantha Sarvasvam App**" (This project is being undertaken with the academic support and sponsorship of the Central Sanskrit University (CSU), New Delhi) is envisioned as a comprehensive digital platform dedicated to the preservation, promotion, teaching, learning, and research of Sanskrit Śāstra, particularly the Nyāya tradition. The platform will integrate modern Artificial Intelligence (AI) technologies with the rich heritage of Indian Knowledge Systems (IKS), creating a unique ecosystem for students, teachers, researchers, and scholars across the globe.

The application will provide:

- Digital Nyāya Text Library
- AI-Assisted Learning and Research Support
- AI Content Checker
- Plagiarism Checking Service
- Research Article Upload and Publication Module
- Audio Lectures and Learning Resources
- PPT and Document Repository
- Advanced Search and Knowledge Retrieval System
- Notes, Bookmark, and Annotation Facilities
- Membership and Subscription Management
- Offline Reading Facility
- Multi-language Support (Sanskrit, Bengali, English, Hindi)
- Secure Payment Gateway
- Cloud-Based Storage and Backup
- Push Notification and Academic Updates
- Research Collaboration Platform

The platform aims to establish a global digital hub for Sanskrit and Nyāya studies, facilitating scholarly communication, research dissemination, and academic collaboration while preserving the authenticity and rigor of traditional Indian knowledge systems.



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✓ Additional Advanced Features

1. AI Content Checker

- AI-generated content detection.
- Content authenticity verification.
- Academic writing quality assessment.
- Research integrity monitoring.

2. Plagiarism Checking Service

- Research paper plagiarism analysis.
- Similarity percentage report generation.
- Citation and reference verification.
- Institutional plagiarism monitoring dashboard.

3. Research Article Upload Module

- Upload research articles (PDF, DOCX).
- Peer-review workflow integration.
- Research repository creation.
- DOI integration (future scope).
- Author profile and publication dashboard.
- Download and citation tracking.

Expected Outcome: The “Nyāya Grantha Sarvasvam App” will serve as a pioneering digital initiative in Sanskrit and Nyāya studies, bringing together traditional scholarship and modern technology. It is expected to significantly enhance the national and international visibility of Srikrishna College and establish the institution as a leading center for digital Sanskrit scholarship and Indian Knowledge Systems.

2. Major Features Required

A. Learning Modules

1. Text Library
2. AI Assistant (Q&A, Summaries, Translation)
3. Audio Support
4. PPT Viewer
5. Advanced Search
6. Bookmark & Notes
7. Offline Access

B. User Management

- Registration/Login
- Profile Management
- Role-based Access
- Authentication & Authorization

C. Content Management System (CMS)

- Upload Books
- Documents
- Audio Files
- Images
- PPTs
- Categories



D. Payment & Subscription

- Membership Plans
- Online Payment Gateway (Razorpay/Stripe)
- Premium Content Access

E. Communication

- Notifications
- Share Facility
- Help & Support

3. Platform Requirements

The application should support:

- Android Application
- iOS Application (Future Ready)
- Responsive Web Portal
- Cloud Hosting

4. Technology Preference

The bidder may propose suitable technologies. However, preference may be given to:

Component	Preferred Technology
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Frontend	Flutter / React / Ionic
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Backend	Node.js / Laravel
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Database	MySQL / PostgreSQL
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Cloud	AWS / DigitalOcean
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AI Integration OpenAI API or Equivalent

5. Deliverables

The selected agency shall provide:

- UI/UX Design
- Complete Source Code
- Android APK/AAB
- Web Admin Panel
- Database Setup
- API Documentation
- User Manual
- One-year Technical Support

6. Quotation Must Include

1. Total Development Cost.
2. Annual Maintenance Charges (AMC), if any.
3. Development Timeline.
4. Technology Stack.
5. Previous Similar Projects.
6. GST and other applicable taxes.
7. Warranty & Support Details.



7. Submission

Interested agencies/firms are requested to submit their sealed quotations along with company profile and technical proposal to the office of the undersigned on or before:

Last Date: 31.07.2026

Interested agencies/firms are requested to submit their quotations in a sealed envelope duly superscribed as: '**Quotation for Development of Nyāya Grantha Sarvasvam App**'.

8. Contact Person

For any clarification regarding the project scope, technical requirements, or submission process, interested agencies/firms may contact **Dr. Rajib Sinha**, Assistant Professor & Head, Department of Sanskrit, Srikrishna College, at Mobile No.: **9064374742** during office hours.

9. Terms & Conditions

1. The Principal reserves the right to accept or reject any or all quotations without assigning any reason.
2. Incomplete quotations shall be liable to rejection.
3. The selected agency must maintain confidentiality of all project data.
4. The source code and intellectual property of the project shall remain the exclusive property of Srikrishna College.
5. If possible, kindly submit separate quotations for each item/category. Also, please ensure that your GST Number and Trade Licence Number are clearly mentioned on quotation.

Rhosh 23.7.2026

Principal

Srikrishna College

Bagula, Nadia, West Bengal, India.

Principal

Srikrishna College

P.O.-Bagula, Dist.-Nadia.

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