### **IQAC** Recommendations and ATR

### 2022-2023

2022-2025		
Recommendation	Action Taken Report (ATR)	
Curricular Enhancement	Integrated region-specific modules encompassing Jabalpur's eminent poets, writers, historical dynasties, architectural landmarks, judicial structures like district and high courts, and the local biodiversity, ensuring a comprehensive understanding of local and regional requisites.	
Academic Adaptability	Introduced a broader spectrum of interdisciplinary electives and vocational modules to foster comprehensive skill development.	
Experiential Learning Augmentation	Expanded Memorandums of Understanding (MoUs) with external entities to integrate students into field-based projects, research endeavors, and internships.	
Differential Learning Adaptation	The Department of Education conducted biannual discipline- specific counseling sessions, providing tailored support programs and instructional strategies recommendations to relevant faculty members.	
Mentor-Mentee Management System	An advanced automated platform, accessible via [URL], streamlines mentoring processes. Key features include a Progress Tracking Tool, an Automated Messaging System for direct mentor-mentee communication, and a Report Generation module for stakeholder presentations.	
Examination Management System Enhancements	<ol> <li>Custom software developed for seamless orchestration of pre and post-examination activities for the Second Year Examination Scheme, in compliance with NEP, hosted securely on the cloud with HTTPS access.</li> <li>Mark sheet module refined with NEP Semester's "Candidate List" integration, facilitating selective generation and minimizing system strain.</li> <li>Transition to OMR Evaluation software version OMRv23.</li> <li>Crystal Reports updated to align with NEP Semester requirements.</li> </ol>	
Research Funding Initiative	Seed capital was allocated to five faculty members to start their research endeavors.	
Building ecosystem for innovation	In 2020, the institution integrated with the Institution Innovation Council (IIC), fostering a structured innovation ecosystem. Through participation across IIC quadrants, the institute achieved 3.5/5 star rating.	
Awareness about IPR	On 31st March 2023, the institution's R&D Centre and IIC collaborated with the Indian Patent and Trade Marks Office, Mumbai, to conduct a specialized webinar on "Cognizance of Intellectual Property Rights for Aspiring Minds." The session featured insights from Mr. Amol R. Patil, a distinguished Patent & Design Examiner.	

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## ST. ALOYSIUS' COLLEGE

INTERNAL QUALITY ASSURANCE CELL

(AUTONOMOUS), JABALPUR(M.P.)

Reaccredited 'A+' Grade by NAAC (CGPA 3.68/4.00)

College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

Operational International MoUs	<ol> <li>Executed a 'Global Understanding on Language and Culture' initiative under the Global Education Program, engaging 10 institutions across 3 nations.</li> <li>Partnered with East Carolina University, USA, for the 'Global Understanding Project.'</li> <li>Collaborated with East Carolina University, USA, to offer a 'Global Business' certificate course.</li> <li>The hardware firewall's UTM firmware and database are</li> </ol>
Augmentation of IT Facilities	<ul> <li>consistently updated, bolstering the security of the institution's digital assets.</li> <li>Internet Infrastructure: A 50 Mbps Internet Leased Line 1:1, facilitated through Optical Fiber Cable (OFC).</li> <li>Subscription renewable of 2 TB Google cloud space.</li> </ul>
International Student Scholarships	Mr. Ayush Samuel and Ms. Tanya Joseph was awarded an educational grant of USD 1,300 and USD 300 respectively from the Wesley Zaidan Grant Committee, Japan
Skill Development Initiatives	<ol> <li>Aptitude Building Training Program.</li> <li>LinkedIn Profile Management Session.</li> <li>Resume Building Workshop.</li> <li>Two-day 'UDAAN' Session: Transitioning from Campus to Corporate.</li> </ol>
Updations in E-governance (Network Security and Maintenance)	1. Hardware Firewall UTM & Antivirus: Regularly updated with the latest firmware and database versions to ensure optimal security for the institution's digital assets.  2. Internet Connectivity:  • Provider: Bharat Sanchar Nigam Ltd. (BSNL), Jabalpur, Madhya Pradesh.  • Type: Internet Leased Line 1:1.  • Medium: Optical Fiber Cable (OFC).  • Bandwidth: 50 Mbps.  3. IP Management: A new set of IP addresses has been whitelisted across various platforms including:  • Firewall  • Virtual Private Server (VPS)  • SMS & Payment gateway  • DLT portal  4. Cloud and Hosting:  • Google Cloud Services: Renewed subscription.  • VPS Hosting: Renewed subscription.  5. Domain Security: An SSL certificate has been deployed to the college's domain to enhance security and ensure encrypted communication.  6. Content Management:  • Open-Source Platforms: Portals operating on Moodle and other CMS platforms are regularly updated.  • College Website: Optimized for improved search engine visibility and ranking.  7. Digital Communication Tools:  • Digital Notice Board: Implemented for real-time announcements and updates.  • Institutional Portals: Platforms such as Feedback



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	System, SSS, Digital Library, e-Lectures, Teachers Diary, Online TC, and more are periodically updated. Relevant backups are consistently maintained to prevent data loss.
	1. Water Pollution Awareness Drive" on 3rd Dec 2022: Students disseminated information on water pollution at Gwarighat, Narmada River, Jabalpur, using informative posters and slogans.
Promotion of Environmental Sustainability Initiatives Beyond Campus	2. BEd Department's Environmental Advocacy: Conducted a skit in Bargi Village focusing on cleanliness and organized a tree plantation drive, emphasizing proactive environmental management.
	3. World Earth Day Celebration, 22 April 2023: Nature Club spearheaded a plantation program within the vicinity of the college.
	4. NCC Cadet Initiatives: Engaged in environmental activities, including a cleanliness campaign at Gwarighat and a tree plantation drive, underscoring the ecological significance of trees

PRINCIPAL
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