IQAC Report (2024-25)

The Internal Quality Assurance Cell (IQAC) of St. Aloysius' College has consistently been at the forefront of ensuring academic excellence and holistic development within the institution. This report presents the initiatives, evaluations and enhancements undertaken by the departments, clubs and societies during the academic year 2024-25. The most remarkable achievement of the session was the announcement of the Reaccreditation of the College by NAAC in the 4th Cycle with the A++ grade (CGPA 3.58/4.00) on 29 May 2025, following the virtual Peer Team visit on 15-16 May 2025. Through its systematic approach, the IQAC has fostered a culture of quality in both academic and administrative activities, upholding the College's vision, values and traditions.

A comprehensive breakdown of activities by the departments is detailed below:

1. The Department of English showcased commendable quality initiatives in 2024-25. Members presented 10 national papers, authored 2 books and co-edited one, and released three volumes of the newsletter "The Aloysian Times". Annual literary competitions, alumni guest lectures on communication skills, public speaking and poetry, and the observance of the World Day of Social Justice enriched student life. French certificate courses (Levels A1 and A2) benefited 30 students, while community outreach at Government School, Saliwada, and Assembly of God Higher Secondary School extended the department's learning beyond the campus. Faculty recognitions included the Life Time Achievement Award for English Literature from SAFE and the Certificate of Excellence of the Poets Foundation, recognised by FOIPA under UNESCO.
2. The Hindi Department organised classes for non-Hindi speaking students, a certificate course on "Sambhashan Kaushal" and a computer skills workshop in association with Maa Ambe Computer Classes, besides an educational tour to Bargi Pauli for 35 students. Through the Hindi Sahitya Sabha it celebrated Premchand Jayanti, Tulsidas Jayanti, Hindi Saptah, Hindi Diwas and World Hindi Day, and released the magazine "Pratibha" on 12 April 2025. Faculty contributed 4 national seminar papers and a guest lecture, highlighting the department's academic and cultural endeavours.
3. The Department of Economics, committed to "Quality Teaching and Research", presented 7 research papers, published 2 book chapters and the edited book "Vasudhaiva Kutumbakam: India's Vision in G20's Economic Landscape", and two monographs by Rev. Dr. G. Vazhan Arasu. Key events included the Union Budget discussion (31 July 2024), a workshop on Advertisement and Sales Promotion, a speech competition on the role of youth in achieving SDGs, a panel discussion on the Economic Survey 2025 and the Annual Budget Discussion 2025-26. In an environment awareness programme with the Kadam Foundation, 7,349 Ashoka saplings were planted at Civic Centre Park, and Dr. Reeta

Chouhan served as resource person at a programme of the Ministry of Statistics and Programme Implementation.

4. The Department of Political Science, committed to fostering democracy and empowerment, co-organised with the Department of Chemistry the ICSSR-sponsored National Seminar "Envisioning Viksit Bharat@2047" on 23-24 August 2024. Faculty presented papers at two national seminars, five PG students presented papers and four published in the edited book "G20 and Green Growth". Four students qualified NET-2024, two qualified SET and two cleared the UPSC examination. The department released the newsletter "Pravah" twice, and observed Gandhi Jayanti, the 75th anniversary of the Constitution, Human Rights Day and Janjatiya Gaurav Diwas through speech competitions, pledges, an essay competition and a workshop, besides the "Samvad" interaction with the local MLA.
5. The Department of History organised speech, debate and poster competitions on J.P. Narayan and Gandhian thought, a certificate course on "Indian History Chronology", a Model Exhibition on Historical Monuments and Events, a lecture and exhibition on tribal heroes, an educational visit to Singorgarh Fort and a visit to Ashadeep School for differently abled children. Faculty presented papers at the ICSSR seminars and won the best paper award at the August 2024 seminar, and attended the UBCHEA faculty development programme on peace education. The departmental magazine "Viraasat" was released on 17 April 2025.

6. The Department of Computer Science ran a computer awareness workshop for about 223 postgraduate students of all streams and two certificate courses, DCA and DOEACC. It conducted a 60-credit internship on Machine Learning using WEKA for about 98 students of Government M.H. College of Home Science. BCA final-year students secured 5th position among 147 teams at the AI Autonomous Hackathon 2025 and 2nd position among 46 teams in a software development competition at Sofia College. Science Day competitions in debugging, PPT and web design, a guest lecture on LaTeX and weekly research review sessions for postgraduate students strengthened the department's academic culture.
7. The Department of Mathematics offered a Vedic Mathematics certificate course and recorded e-lectures for the college portal. It held "Ganit Parv 2025" from 6 to 11 January 2025 with 123 beneficiaries, sponsored by NCSTC, DST and MPCST, along with a student research workshop, a workshop on LaTeX and the release of the Mathematical Society newsletter. The documentary on Srinivasa Ramanujan was screened on his birth anniversary. The department has three papers in Scopus or peer-reviewed journals, four book chapters and one edited book, and its students qualified six national competitive examinations.
8. The Department of Chemistry co-organised the ICSSR-sponsored National Seminar of 23-24 August 2024 (150 participants and 45 papers) and the five-day UBCHEA faculty development programme "Creative Approaches to Peace for Whole Person Education" (19-23 November 2024). Rasayanika drew about 250 students and the National Science Day activities nearly 350. An industrial visit for 50 students and a training programme in making cosmetic products were also organised. Six faculty and 26 M.Sc. students presented 10 papers at ICNMA-2025, where Dr. Parul Tripathi received the Best Oral Presentation

Award and students and faculty received the Best Poster Presentation Award. The newsletter "DISHA" was released on 1 March 2025.

9. The Department of Physics organised an online lecture for the first National Space Day, a meditation and mindfulness session and the Science Club's National Science Day activities. Students completed internships at Saffron Solar System, Anode Electricals and EV Service and Assembly Centre, and four PG students trained at Light Guide Pvt. Ltd., Indore. Former students were placed at ISRO's Laboratory of Electro-optical Systems and Light Guide Optics, one qualified MPPSC and became a Range Forest Officer, and others qualified IIT JAM and GATE. Students won first prize in the science working model competitions at Jigyasa and at RDVV's National Science Day.
10. The Department of Zoology organised international and local HIV/AIDS awareness programmes with the Red Ribbon Club, certificate courses in Museum Keeping and Microtomy, a three-month vocational course on vermicomposting, and the Zoo Carnival during Wildlife Week with 156 students. World AIDS Day activities benefited 185 students. Students also attended a training programme for fish farmers, National Science Day events, a staff health awareness programme and a visit to Dumna Nature Reserve.
11. The Department of Botany and Microbiology signed an MoU with ICAR-Directorate of Weed Research, Jabalpur, on 22 August 2024 and offered certificate courses in Water Quality Monitoring and Mushroom Cultivation and a diploma in Water Quality Monitoring. It held a mentoring session on lean start-ups, guest lectures, a webinar on proteomics, International Microorganisms' Day, a workshop on Instruments and Techniques in Life Sciences, an internship on oyster mushroom cultivation and National Science Day activities. With the Bio-Design Innovation Centre it organised a workshop on start-ups and entrepreneurship in life sciences for 70 students.
12. The Department of Biotechnology organised a guest lecture on nanotechnology, Constitution Day, a Cancer Awareness Programme and the Science Day programme "AVINYA" with a science film festival and inter-collegiate quiz. It trained about 43 students of Home Science College in a ten-day internship and 18 in a four-week animal tissue culture internship, and took 65 students and 5 faculty to Shalby Hospital. Faculty published 15 research articles in Scopus-indexed and peer-reviewed journals, one book and six book chapters, and one student qualified IIT JAM 2025.

13. The Department of Management, through the Aloysian Management Association, organised the ICSSR-sponsored National Seminar "Samarth Bharat Udyog 4.0" on 6-7 September 2024, where 154 research papers were presented. Student activities included a group discussion and Ad-Mad show, an environmental awareness event and the Jaipuria Quiz League with over 150 students. Seminars, webinars and guest lectures on data analytics, career success, power dressing and the digital era, a workshop on research methodology and an industrial visit to Reva Kripa Sugar Mill (over 95 students) prepared students for the corporate world. Three faculty members enrolled for Ph.D., two cleared NET, and three published the edited books "Mentoring the Mentors" and "Human Resource Management".
14. The Department of Commerce, in line with NEP 2020, offered major, minor and elective courses and implemented the Certificate Programme on Banking, Finance and Insurance with Bajaj Finserv (105 students trained, 97 certified). A Global Business Certificate Course was offered with East Carolina University, USA. The department hosted an

international workshop on Writing Review of Literature and Sampling Techniques (over 200 participants), the Bharat Business Conclave 3.0 and a Career Orientation Programme with Grant Thornton for over 450 participants. Students won first place at the Analytica 4.0 case study competition, 13 cleared the CMA Part 1 semi-final and six qualified CA Foundation. Six faculty members received Best Paper Awards and two authored books.

15. The Department of Education, with the motto "Sankalp, Samanvaya and Samarpan", published one Scopus-indexed paper, two peer-reviewed papers and four book chapters, and took part in twenty-three conferences, seminars and workshops. It organised a Certificate Course in Music, a sixteen-week internship for B.Ed. III semester students, EDUFEST on 7-8 March 2025, a Narmada cleanliness drive and an Art and Craft Exhibition. The Principal released the magazine "Pragya" and the newsletter "Edusphere" on 8 January 2025.

A detailed overview of the activities conducted by the clubs, societies and cells:

1. The Cultural Society nurtured student talent through the Talent Fest and the Youth Festival. At the Zonal Level (Sagar, 26-30 November 2024) the college won first place in Quiz and Western Solo, and at the State Level (Indore, 3-5 February 2025) first place in Quiz, Western Solo, Western Group and Sitar. At the 38th AIU National Youth Festival at Amity University, Noida (3-8 March 2025), students took part in five events, and Ms. Falguni Ghansela secured first position in Western Solo singing for the second time at the national level.
2. The Nature Club undertook significant environmental initiatives, including the Parthenium Awareness Programme with ICAR-Directorate of Weed Research (22 August 2024), a rose plantation of 80 saplings, a cleanliness drive on National Pollution Control Day, a field trip to the Farmers' Fair at ICAR-DWR, Ecofest 2025 on 21-22 February 2025 with about 150 students, and an Earth Day slogan competition.
3. The Jabalpur Inter-Religious Forum (JIRF) promoted communal harmony and brotherhood through the celebration of Deepawali (26 October 2024), Gurunanak Jayanti (23 November 2024), Christmas (20 December 2024) and Mahaveer Jayanti (12 April 2025), each graced by eminent personalities from the respective communities.
4. The National Service Scheme (NSS) Unit represented the college at the state-level camp at Amarkantak and, under the Swachhata Hi Seva campaign, held a cleanliness pledge, shramdaan, awareness camps and rallies at Gram Pipariyakala, speech, quiz and poster competitions with 95 students, and a human chain of about 100 students. A week-long camp was held at Saliwada from 5 to 11 March 2025.
5. The Women Cell organised a guest lecture on women's issues (358 students), a food distribution programme with the Robin Hood Army (362 students), a training programme on women empowerment, and an International Women's Day lecture and speech competition on 8 March 2025.
6. The National Cadet Corps (NCC), Army and Naval wings, produced notable achievements. Cadet Captain Padma Subhasen M was one of only 15 cadets selected for the Overseas Deployment Camp aboard the Indian Coast Guard Ship "Shoor" (11 February to 4 March 2025). Three cadets represented the college at the Republic Day Camp 2025, where Cadet Captain Srishti Mishra was adjudged All India II Best Cadet. The unit organised a blood

donation camp with the Red Cross Society, where over 150 students donated blood, and raised Rs 33,000 on Armed Forces Flag Day.

7. The Samarpan Club conducted an outreach visit to the Government School at Mehgava benefiting about 80 children, the "Zero Tolerance" awareness campaign on 6 February 2025, and tree plantation drives at UIMC, RDVV and TFRI.
8. The Electoral Literacy Club created 47 new voters through an EPIC card help desk, and organised an essay competition, National Voters' Day on 25 January 2025 and a Civil Defence awareness programme with a mock drill on 7 May 2025. Its Nodal Officer and Mentor teacher received Excellence Certificates from the SVEEP Cell, Jabalpur.
9. The Red Ribbon Club, with the Department of Zoology, held an international HIV/AIDS awareness programme, an awareness programme on International Youth Day and World AIDS Day competitions with a human chain, benefiting 185 students.
10. The Sports Cell had a remarkable year. Ms. Rubina Francis (M.Com.) won the Bronze Medal in Women's 10 m Air Pistol shooting at the Paris Paralympics 2024 and received the Arjuna Award from the President of India on 17 January 2025. Kritika Bichpuria won the Silver Medal at the 2nd Asian University Archery Championship, Taipei City. Vanshika Namdeo and Tanya Jatav won gold medals at the Khelo India Women's Wushu League, and Sapna Pandey and Arti Tiwari won bronze and silver medals at the 4th KIO Karate Championship, Hyderabad. In RDVV intercollegiate tournaments the college won the badminton, chess, table tennis and volleyball titles and was runner-up in football, basketball and cricket.

11. The Placement Cell was ranked 43rd among 740 colleges across India for securing internships for its students. Through the UDAAN aptitude training with the TIME Institute for 96 final-year students, sessions on personal finance, career fit, interview preparation, corporate readiness and careers in aviation and insurance, and the Jinn Mega Internship Drive (12 start-ups, 200 students, about 50 internships), the cell prepared students for their careers. More than 250 students took part in campus drives conducted by Accenture, TCS, Collabera, Planet Spark, Jaro Education, SBI Cap, NoBroker, Codeyoung, Delta X and Sutherland.

Placement Report: A total of 79 students were placed in 2024-25 in companies such as Accenture, Collabera, Bajaj Allianz, Planet Spark, Paytm, Teleperformance and No Broker.

Laurels: The most remarkable achievement of the session was the NAAC Reaccreditation in the 4th Cycle with the A++ grade (CGPA 3.58/4.00), announced on 29 May 2025. In the India Today rankings for 2023-24 the College was the only institution in the Mahakaushal region to secure All India ranks of 70th in Arts, 86th in Commerce, 97th in Science, 104th in BBA and 141st in BCA, and stood 4th among the colleges with Best Value for Money. Ms. Rubina Francis received the Arjuna Award, and BCA students were the only non-technical college among the top teams at the AI Autonomous Hackathon 2025.

Academic Performance: In the end semester examinations 1,348 undergraduate and 219 postgraduate students appeared. The pass percentage was 100% in BA, B.Sc., BBA and BCA and 99.28% in B.Com. Among postgraduate courses it was 100% in M.A. (Political Science and Economics) and in all M.Sc. courses, 96.15% in M.A. (English) and 95.65% in M.Com.

Faculty Development and Research: The college has always emphasised the continuous professional development of its teaching and non-teaching staff. In 2024-25 the faculty participated in 22 international and 96 national seminars and conferences, 27 workshops and 37 faculty development programmes, and published 16 papers in Scopus-indexed journals, one in Web of Science, 13 in UGC CARE listed journals and 72 book chapters and papers in books. Books published include "Reading Rhyme and Its Reason", "Mentoring the Mentor" and "Service Sector in India: Prospects and Challenges", and a patent was granted to Dr. Rumana Faraz. The college hosted two ICSSR-sponsored national seminars, on 23-24 August 2024 and 6-7 September 2024, and the five-day UBCHEA faculty development programme "Creative Approaches to Peace for Whole Person Education" for 40 faculty members (19-23 November 2024). The Principal attended the UBCHEA Leadership Summit at Singapore Management University.

Institutional Events: The Annual Social Gathering was held on 22-23 December 2024. The college bade farewell to Dr. Anjali D'Souza, Vice Principal (Academics), who retired on 31 August 2024 after 31 years of service, and to Mr. James Jimmy Joseph of the Department of Physics, who retired on 29 April 2025 after 21 years.

As we conclude, it is evident that the institution has made significant strides in various domains during 2024-25, reflecting our commitment to excellence in education and holistic development. The initiatives and achievements highlighted in this report, crowned by the NAAC A++ Reaccreditation, underscore our dedication to fostering a conducive learning environment, enriching faculty experiences and nurturing students who contribute meaningfully to society. In the words of Confucius, "It does not matter how slowly you go as long as you do not stop." With this guiding principle we look forward to another year of growth, innovation and impactful change.

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