ST. ALOYSIUS' COLLEGE



(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

Key Indicator-7.3 Institutional Distinctiveness

"St. Aloysius Intrinsic Learning (SAIL): Aligning SDGs and NEP 2020 Goal for Whole Person Education 5.0"

7.3.1 Q₁M

Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 1000 words).

Since, the establishment of the college in 1951, its students have achieved great success, improving regularly scaling greater heights. The ethos and operational framework of "St. Aloysius Intricate Learning (SAIL)" is fundamentally aligned with the Sustainable Development Goals (SDGs) and the objectives of the National Education Policy (NEP) 2020 transforming to *Sashakt Aur Viksit Bharat*. We believe that providing inclusive and quality education is one of the most effective way to drive sustainable education. Representing the next evolution of educational practices, SAIL framework leverages advanced technologies and innovative methodologies creating personalized, intricate, and effective learning experiences for our students, and aligning them with the SDGs and NEP 2020 goal which are envisioned for *Viksit Bharat Abhiyan 2047*.

The college integrates the approach into our curriculum and pedagogy, enabling students to see the interconnections between various social, economic, environmental, and global concerns investing in the future of India, empowering generations to come to build a thriving, equitable and inclusive nation. Following are the key concepts under the St. Aloysius Intricate Learning (SAIL), supporting the mission of *SASHAKT aur VIKSIT Bharat Abhiyan 2047*.

Initiatives invested towards

NEP 2020 and

1, AHILYA BAI MARG, PENTINAKA CHOWK, SADAR, CANTT, JABALPUR, MADHYA PRADESH, INDIA 482001 +917612620738 INFO@STALOYSIUSCOLLEGE.AC.IN

• SDG Goal 4 QUALITY EDUCATION.

- The approach of SAIL is to be a cornerstone of the nations advancement, by investing
 in education having universal access, inclusivness to diverse needs, lifelong learning,
 quality at every level, and liasion the skill gap for SAKSHAT aur VIKSIT BHARAT
 2047.
- 2. Under the umbrella of SAIL the institution designs, delivers, and adequately revises curricula that meet the needs of the stakeholders and incorporates contemporary requirements, in consultation and feedback of the Board of Studies, Academic Council, Academicians, industry experts, students and of parents, which foster to the education 5.0 requirement for 2047.
- The college offers 21 Undergraduate and 11 Postgraduate programs in diverse disciplines of Arts, Science, Commerce, and Management, allowing students to choose pathways that resonate with their skills and prepare students for the ever-evolving job market.
- 4. The institution has been a pacesetter in the State of Madhya Pradesh in the implementation of NEP-2020 in spirit by offering maximum options with 101 minor courses, 139 elective courses, and 19 vocational courses. 552 new courses were introduced during the last five years showcasing the institution's commitment to fostering employability, entrepreneurship, and skill development.
- 5. The topics in the syllabi are mapped to create awareness on cross cutting issues among learners, which are consciously integrated into the form of topics in the approved curricula. 37 courses create awareness of Environment and Sustainability Issues, 25 courses address Gender equity Issues, 34 courses inculcate Human Values and 47 courses have components of Professional Ethics.
- 6. Implementing the NEP 2020 framework in UG courses each student undertakes Projects, Field Surveys, and Community engagements as part of their syllabus.

- 7. To enhance students IQ, EQ and SQ through value-based education, workshops, and one-to-one student-teacher mentoring, we foster emotional intelligence among our learners, promoting ethical decision-making, and nurturing a sense of social responsibility.
- 8. The pedagogics of SAIL are aimed at cultivating critical thinking skills through academic fests, fostering students towards ethical concerns and societal responsiveness.
- 9. With an emphasis on digital-personalized learning pathways, the departments use internet-based projects, online peer tutoring and mentoring, and QR codes for allotment, submission, and display of results.
- 10. Digital Contents like e-lectures, e-notes, e-books, and through the use of a digital library, the college fosters self-paced; learning among the students.

Initiatives directed towards SDG

- Goal 10 REDUCED INEQUALITIES &
- Goal 16- PEACE, Justice & STRONG INSTITUTIONS.
 - 11. Social foundations in education are propagated through a scientific perspective under the banner of SPARSH. Zero tolerance Day, nukkad nataks on societal issues and United Board for Christian Higher Education sponsored Peace Education Program are few which infuses peace education and justice among students for better society.

Initiatives directed toward as SDG

- Goal 3 GOOD HEALTH & LIFE and
- Goal 5 GENDER EQUALITY

- 12. Blood donation camps, Health check-up camps, cleanliness, nutritional challenges, and women-centric well-being, environmental awareness activities are organized to infuse human values into day-to-day social existence and interaction.
- 13. Utilizing the MOUs with institutes, NGOs, and government bodies the students undertake projects and surveys on the literacy ratio, women's education, health and hygiene, primary education, and survey of government yojna's in nearby villages of Jabalpur District.
- 14. Expert talk on "Empowering Women Socially and Economically" provided a direct path towards gender equality, poverty eradication, and inclusive economic growth.
- 15. Hands-on Training for female students on "Computer Hardware and Trouble Shooting", initiative helped to improve employability skills in computer hardware among female students in the college.
- 16. Conduction of Poster, Speech and Essay competition on the occasion of "International Women's Day", educated students about the roles and status of women in society and emphasized the importance of gender equality.
- 17. Guest Lecture as Awareness talk on "Cyber Crime and Security" for female students highlighted the shift in criminal activity from physical to virtual attacks, affecting personal and corporate virtual identities, also outlining preventive measures to respond to them.
- 18. "Netradaan Jagrukta" A talk on the Eye Donation initiative sensitized the students emotionally towards the process and significance of eye donation, highlighting it as a noble act akin to blood donation.
- 19. Aiming towards *Viksit Bharat* Abhiyan, a webinar on "Women as Entrepreneurs: Empowering Success through Innovation and Leadership" helped in promoting awareness about opportunities for women to start their businesses and about the government schemes available.

Initiatives promising towards SDG

• Goal 6 CLEAN WATER & SANITATION,

• Goal 13 – CLIMATE ACTION &

• Goal 14- LIFE BELOW WATER

- 20. Every year on World Ocean Day, the National Cadet Corps (NCC) both the Army and Naval wing at Aloysius College organizes a cleanliness drive in Gwarighat, Jabalpur, a location revered for its religious significance along the banks of the Narmada River, considered a pious river in Hinduism.
- 21. Essay competitions, posters, and slogan competitions are organized on "Save Water," which emphasizes the importance of water conservation and the need to protect our water bodies from pollution.
- 22. PUNEET SAGAR Abhiyan, SAVE WATER ABHIYAN, and SAFAI ABHIYAN are the yearly initiatives taken by the college towards environment conservation.
- 23. The conduct of a webinar on "Effect of Climate Change on Lower Marine Organisms and Their Response to Combat for students increase the awareness of Scientific outlook and Awareness".

Initiatives Towards SDG

Goal 15- LIFE & LAND

- 24. Under the "GREEN CAMPUS" initiative students and staff are sensitized for environmental consciousness and sustainability, working towards building a green and clean campus, through plantation drives, cleanliness drives, and rallies.
- 25. Applying the methodology of 5R's (Refuse, Reduce, Reuseand repurpose) of waste management, our students learn about "waste to wealth" through hands-on training, webinars, and practical sessions, grasping the importance of waste management and understanding "When you refuse to reuse".

Initiatives fostering to SDG

• Goal 9- INDUSTRY, INNOVATION & INFRASTRUCTURE

- 26. Value-added courses are designed in such a way as to give the students the latest knowledge regarding scientific and technological skills making them industry-ready.
- 27. The college opitmizes its MOU's with the industry for the conduction of internships and field projects, under the support of IIC the students have developed 5 innovative organic, eco-friendly and herbal products.
- 28. Through departmental seminars, educational/field/industrial visits, and other associated activities not only infuse curiosity among students but also demonstrate the importance of basic business ethics in a work environment.
- 29. To make the students better understand the real challenges and scenarios of ethical work concerns, conduction of role plays, comprehension of case lest to the concern areas and done.
- 30. To infuse the leadership skills and ethical practices that transform them to be industry-ready and face life challenges, Academic, Tech, and Cultural Fest are conducted.
- 31. To help the students better understand the corporate work and its ethical concerns, workshops, guest lectures, and internships for students that are a supplementing component for students are organized.
- 32. Internships assisted by placement cell and Internshala help students to get real-time experience in the working environment and help them develop employability and life skills.

To summarize SAIL - St. Aloysius Intricate Learning comprehensively embraces the intellectual, emotional, and social growth in our students. St. Aloysius Intricate Learning (SAIL) aligns education 5.0 with the Sustainable Development Goals (SDGs) and the New Education Policy (NEP) 2020, which both advocate for inclusive and equitable quality education that promotes our learners towards SASHAKT and VIKSAT BHARAT abhiyan 2047.