

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and Thrust.

Research:

The Abdul Kalam Research Centre serves as a dedicated hub to promote research activities and provides facilities such as working space and computers with 24x7 internet access to departments offering research programs. The center also houses the Central Instrumentation facility and Instrumentation Fabrication facility, further supporting research initiatives.

- The college hosts five online journals since January 2017, each of which consists of a distinguished editorial board comprising national and international experts.
- The college has also implemented the Turnitin anti-plagiarism software to improve the quality of publications and ensure the originality of dissertations and research works.
- The college has constituted a fellowship for faculty (Don Bosco Research Grant) since 2017.
- Fr. Carreno Research Grant for full-time Ph.D students was instituted in the year 2021 to help out the talented Ph.D students to excel in their research.
- Incentives for research publications in Scopus/WoS/UGC-CARE
- The Sacred Heart Fellowship offers a grant of Rs 10,000 each to selected research proposals submitted by final year PG students.

Research Grants (2022): Sacred Heart College has introduced research grants to promote and support research activities among its faculty, research scholars, and postgraduate students.

1. **Don Bosco Research Grant:** The Don Bosco Research Grant is awarded to teaching faculty members. The grant amount totals Rs. 4,45,000 , with Rs. 2,78,000 disbursed as the first installment. Additionally, a second installment of Rs. 1,67,000 has been released to faculty members who have already received this grant and have shown progress in their research work.
2. **Research Grants for Scholars:** Under the Research Grants for Scholars program, six PST scholars have been awarded a total of Rs. 1,95,000. This grant aims to support the research endeavors of scholars and foster their academic growth.
3. **Sacred Heart Fellowship:** The Sacred Heart Fellowship is awarded to final year Postgraduate (PG) students. A total of 18 students have received this fellowship, with each student receiving

10,000 rupees. This grant provides financial assistance to students and recognizes their dedication to research during their final year of study.

4. **Incentives for Faculty Publications:** Sacred Heart College incentivizes faculty members for publishing research articles in SCOPUS/SCI/UGC care journals. In this year, 255 research articles were published, including 131 in SCOPUS/SCI/WoS journals, 41 in UGC-CARE journals, 38 in college journals, and 45 book chapters in Scopus indexed books/Tamil books. A total of Rs. 4,05,000 was awarded as incentives to acknowledge and encourage high-quality research publications.

CIBI - Centre of Innovation and Business Incubation (since 2020). It focuses on creating and accelerating innovations, R & D activities with business incubations, and start-ups as entrepreneurship endeavors. Under this aegis

- SHYIA (Sacred Heart Young Innovator Award-for college students) and SHBIA (Sacred Heart Budding Innovator Award -for school children) are held as annual events.
- Constituting the 'student innovation council' for both shifts of students.
- In the near future we foresee an infrastructure for product creation, testing, validation, and incubation to thrive and embrace entrepreneurship in the campus.