



ANNUAL REPORT OF THE INSTITUTION 2021-22



**St. Joseph's College (Autonomous)
Irinjalakuda**

ANNUAL CRITERIA WISE REPORT OF THE INSTITUTION

2020-2021

Introduction

This annual IQAC report is a comprehensive document that provides an overview of the quality assurance and quality enhancement activities that have been implemented by St. Joseph's College (autonomous), Irinjalakuda during the academic year of 2020-2021. The report includes information on the institution's governance, academic policies, student services, infrastructure, and other relevant aspects of the institution's operations.

The report is prepared by the institution's Internal Quality Assurance Cell (IQAC), which is responsible for monitoring and evaluating the institution's quality assurance system. The IQAC uses data and information gathered from various sources, such as student evaluations, faculty feedback, and external accreditation reports, to assess the institution's performance and identify areas for improvement.

The report is intended to serve several purposes:

- To provide a clear and transparent account of the institution's quality assurance and quality enhancement activities to external stakeholders, such as accreditation bodies and government agencies.
- To help the institution identify areas where it needs to make improvements in order to maintain or improve the quality of education it provides.
- To demonstrate the institution's commitment to quality assurance and quality enhancement, which can help to improve the institution's reputation and attract more students and funding.
- To assist the institution in the preparation of self-study reports required for accreditation by national or international accreditation agencies.
- To assist the institution in identifying the strengths and weaknesses of the institution's quality assurance system and design and implement effective quality improvement strategies

The annual IQAC report serves as a valuable tool for an educational institution to evaluate its performance, identify areas for improvement, and demonstrate its commitment to quality assurance and quality enhancement

Criteria 1: The course programs have undergone revisions according to the feedback suggestions and foreseeing the trends of the market. The institution has focused on incorporating the essence of entrepreneurship and employability in the newly formed courses and value-added programs especially in the B.Voc syllabus revisions. St. Joseph's College offers nearly 40 value added courses as part of curriculum with good student participation in

all of them. All UG and PG programmes follow Choice Based Credit Semester System (CBCSS) with open course and complementary courses for UG and elective options for PG that ensure flexibility and an interdisciplinary approach. The Research and Publication Ethics (RPE) and IPR are offered as part of PhD coursework and audit course respectively. Modules on gender equity, discrimination, and minority issues and phobias related to sexuality and gender identity are offered as part of common courses. Gender-related PR campaigns and field projects are integrated into the curriculum to sensitize students. With the intention of transforming the students into self-reliant individuals with high moral values, One-hour sessions per week and an annual three-day camp are held for the spiritual and ethical upliftment of the students. The feedback system is working efficiently through its online and offline modes of data collection.

Criteria 2: The institution has received 90% student enrolment for the academic year with the student strength of nearly 3200 students. The institution has been capable of identifying the weak and advanced students through the SAT and the PET exams and necessary remedial programs were organised for them. In the post pandemic period, the institution has witnessed an increase in the experiential learning methodologies but the use of ICT devices have seen a decline. The reserved category of seats was filled according to the stipulated rules and regulations of the government and the university. The number of teachers appointed have increased and as a result, the teacher student ratio is decent. There are adequate number of ICT facilities being employed in the classroom pedagogical approaches with almost all the classrooms being transformed as ICT enabled classrooms. The faculty are well qualified with promising profiles and the number of faculty with PhD have improved. They keep their daily mirrors and teaching plans in accordance to the academic schedules of the college calendar and the unlike the Covid period, the examination process and the result publication procedures were adhered to the calendar and bouncing back to the normal routines. The integration of technology with the academics are notable and is being smoothly employed by the students and teachers for academic purposes. The first OBE batch results were published on time and found to be very encouraging. Few complaints were received about evaluations, and they were quickly resolved. The institution's online services, e-governance, and LMS system were functioning well and a regular student satisfaction survey was conducted with positive results.

Criteria 3: The institution places a strong emphasis on research and has implemented policies and programs to support this focus. The Research Advisory Committee acts as a support system for scholars and faculty, by organizing seminars and other programs to promote research. The institution has been successful in securing funding from various sources, including institutional and seed money, but there is room for improvement in terms of efficiently harnessing governmental funds. This is an area that the institution can focus on in the future. The number of sponsored projects is currently less than desired, but the institution is working to improve this in the upcoming years. The faculty have been actively engaged in research initiatives and there has been an increase in the number of guides available to support student research. This has resulted in the institution achieving some high

impact factor publications, which is a notable achievement. The H index and citation index of the college are also good indicators of the institution's research output and impact.

In addition to the focus on research, the institution also places importance on extension activities and collaboration with other reputed institutions. The number of MoUs signed with other institutions has seen a good rise this academic year, due to the lifting of restrictions. This has opened up new opportunities for collaboration and research. Student involvement in collaborative activities has also increased significantly, providing them with opportunities to gain valuable research experience.

Criteria 4: It was a considerable good year for the infrastructural development of the college with tremendous increase in its physical facilities. Almost every department of the college has incorporated new facilities and updated its modes of working. One of the primary physical changes occurred in the library with a greater number of e-books and e-resources being added to the repository and other world class physical amenities being added to the infrastructure like the turnstile entrance system, software, lift, screen readers and braille books for the disabled, special reading corners and so on. The ICT facilities of the college has also tremendously improved with more devices and high-speed data connectivity and multiple access points. The college is one local chapter of SWAYAM/NPTEL and is able to develop modules and offer helpful courses for the students through these platforms. The teachers and students have cooperated sufficiently by utilizing these services for their participation and presentations. The iLab facilities are being generously used by the students and the faculty in producing high quality e-contents. The college has a refined maintenance policy that is followed. The stock registers and maintenance registers are maintained in good condition with the issues resolved timely.

Criteria 5: The students have immensely benefitted with the institutional support in the form of scholarships and freeships based on merit. The management has also focused on improving the sports facilities for the students. The SC/ST/OBC cell are functioning properly with regular monitoring of welfare activities of the group. The records of these associations are maintained properly. The college has been able to mark its identity in the sports and cultural events through its organization and participation in local, national and international events. In student participation and activities, the college has worked efficiently to incorporate a good share of student participation in its activities through active functioning of the student council in the campus for organizing and conducting cultural activities. With the upliftment of the restrictions imposed by the government, the orientation programs were conducted in the offline modes. The college placement cell is functioning actively in the college with greater number of students being trained in personality development through mock interviews and interactions with experts from the first year onwards and the results of these initiatives are yet to be finalised in the upcoming hopeful years. The alumni association has branched into several local and international channels and this has widened the scope of reach of the college across the globe.

Criteria 6: The decentralization activities of the college are progressing well. The students, student representatives from each class and faculty form the composition of the departmental council. This decentralization action gives them a fair chance at providing their valuable feedbacks especially towards the curriculum-based aspects. This academic year is crucial as it

calls for the ending of the strategic plan of the college from 2013-2023. Though the college has been successful in achieving several goals mentioned in the strategic plans, there are yet other goals and objectives mentioned in this document that requires the urgent attention for its fulfilment. The e-governance initiative is expanding its reach to different areas of operations in the college and is successful in bringing about positive changes in all aspects of operations like admissions and examinations. The number of faculty receiving funding support from the management for attending FDPs and other improvement courses have increased yet can venture into schemes that sponsor funds for the same. The number of online FDPs being attended by the faculty have also increased during this year. The decentralised working of the IQAC committee is commendable and is progressing with NAAC preparatory activities with timely submission of data for the ranking procedures. The ranking of the institution for the NIRF ranking has been maintained at the 100-150 band.

Criteria 7: The gender sensitization activities are being carried out without fail in the institution. The curriculum has adequate topics incorporated that addressed gender sensitive issues. Apart from the curriculum, the associations and clubs present in the college actively organise events and program that sensitise the public as well as the students of gender related issues and legal support. The college also considers the needs of the differently abled by adopting infrastructural facilities that support easy mobility and smooth learning experience for the disabled. In order to ensure that the institution operates effectively and efficiently, a code of conduct has been established for all members of the community, including students, faculty, and staff. This code of conduct is strictly enforced, and individuals are made aware of it through induction or orientation programs at the beginning of each academic year. Additionally, the college's NSS (National Service Scheme) and NCC (National Cadet Corps) departments are active and have organized a variety of programs aimed at promoting social and civic values within the campus community. These programs serve as a means of reinforcing the code of conduct and promoting a positive and productive learning environment. With regard to the environmental initiatives of the college, there has been a significant increase in the solar energy production in the campus which is ready to flourish in the upcoming years. The waste management techniques have been refined in a more organisational pattern. The rainwater harvesting system is well established and produces the expected outcomes. The college has elaborated its parking area foreseeing the future traffic congestions and a solar charging station have been established in the campus towards the environmental conservational initiatives. STEPS and SPARC are the two best practices of the college that aim at campus-community connectivity and skill development of the students.



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