

ST. XAVIER'S COLLEGE (AUTONOMOUS) PALAYAMKOTTAI - 627 002



(Recognized as "College with Potential for Excellence" by UGC & Accredited by NAAC at A++ Grade with a CGPA of 3.66 out of 4)

# INTERNAL QUALITY ASSURANCE CELL (IQAC) Administrative Audit 2023-2024 (11<sup>th</sup> & 12<sup>th</sup> December 2024) EXTERNAL PEER REVIEW

# PEER TEAM REPORT

The external peer review was conducted on 11.12.2024 and 12.12.2024. NAAC – Post Accreditation Activities by IQAC in the academic year 2023 - 2024.

# INTERNAL QUALITY ASSURANCE CELL (IQAC)

IQAC is an integral part of the system of the institution and works towards realization of the goals of quality enhancement. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of the institution. The vision of IQAC is to ensure quality culture as the prime concern through institutionalizing and internalizing all the initiatives taken with internal and external support. Every year IQAC carries out quality sustenance and quality enhancement activities.

# 1. GENERAL INFORMATION

1.1. Name & Address of the Institution:

St. Xavier's College (Autonomous)

Palayamkottai - 627 002

Tamil Nadu

# **1.2.** Institutional Context

- St. Xavier's College, Palayamkottai is an autonomous, co-educational Arts and Science institution run by the Jesuits and the college has consistently scored high grades in the last four cycles of NAAC assessment and accreditation and in particular it has A++ grade with a CGPA of 3.66 out of 4 in the fourth cycle of accreditation by NAAC
- The college offers UG, PG and PhD programmes
- The college has been recognized by the UGC as a 'College with Potential for Excellence'.
- The college caters predominantly to socio-economically marginalized sections of society and aims at empowering them.

- The college received Department of Scientific and Industrial Research organization (DSIR) status from the Ministry of Science and Technology, Government of India.
- 1.3. Date of visit of the Peer Team: 11.12.2024

#### 2. Members of the Peer Team which undertook the on-site visit:

#### Rev. Fr. Dr. Joseph Varghese,

Professor

Department of Mathematics,

Christ University,

Bangalore, Karnataka

#### Dr. M. Helen Mary Jacqueline

Dean of Academic Affairs Associate Professor of Economics Lady Doak College Madurai, Tamil Nadu

#### Dr. P. Arumugam

Professor and Head Department of Statistics Manonmaniam Sundaranar University **Dr. A. Punitha Tharani** Dean of Science Associate Professor of Mathematics St. Mary's College (Autonomous)

Thoothukudi

# 3. Orientation Programme

Every year, IQAC conducts an orientation programme for all the staff members. IQAC conducted orientation programme entitled "Workshop on Aspects of Higher Education" for the staff members who joined since 2018 on 15.06.2023. All the staff members attended the orientation programme entitled "Interdisciplinarity, and Research Ethics" which was conducted on 16.06.2023 to 17.06.2023.

As per UGC guidelines 2018, the faculty members who joined in the Academic year (2023-2024) of Shift I (03), and Shift II (26) completed the online Induction/Orientation

programme (28 days) conducted by the Teaching Learning Centre, Ramanujan College, New Delhi, under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), sponsored by the Ministry of Education, Govt. of India from 22<sup>nd</sup> July 2023, to 20<sup>th</sup> August 2023.

#### 4. Refresher course

- According to UGC guidelines (2018), Shift-I (19) faculty members completed the Refresher course (Two weeks) conducted by various UGC-Academic Staff Colleges.
- The faculty members of Shift II (67) who joined in previous years completed the Refresher course (Two weeks) conducted by the Teaching Learning Centre, Ramanujan College, New Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), sponsored by the Ministry of Education, (MoE.) Govt. of India.

# 5. Faculty Empowerment Programme (FEP)

- ✤ Faculty Empowerment Programmes (FEP) entitled "Teacher-student relationship and mentoring system" was conducted on 22.07.2023 for all the staff members.
- Five-day Faculty Empowerment Workshop (FEW) on "E-content preparation and ICT Tools" was conducted on 19<sup>th</sup>, 26<sup>th</sup> September and 3<sup>rd</sup>, 10<sup>th</sup> & 17<sup>th</sup> October 2023 for all the staff members.
- The Faculty Empowerment Programme (FEP 03) on "Teacher Student Relationship and Mentoring System" was conducted on 04.12.2023 in Fr. Miranda Hall for the teaching staff who joined in the institution after 2019. The total number of participants was 81.

# 6. IQAC Meetings

- First IQAC meeting was held on 12.09.2023 at 12.00 pm. in IQAC office. The agenda for the meeting was to discuss Standard Operating Procedures (SOP) for the AQAR audit. The meeting was presided over by Dr. R. Azhagu Raj, IQAC Director. He explained the procedures to be followed during the audit. The IQAC members clarified their doubts.
- The second IQAC meeting was held on December 1, 2023, at 9:00 a.m. in the conference hall. During the meeting, the team deliberated on issues related to the external audit.
- The third IQAC Meeting was held on January 18, 2024. The agenda for the meeting focused on NIRF Ranking 2024. The meeting was presided over by Rev. Fr. Dr. S.

Mariadoss, S.J., Principal, and Chairman of IQAC. Dr. R. Azhagu Raj, IQAC Director, presented the External Peer Team report of AQAR 2022-2023 and the data for NIRF 2024.

The fourth IQAC Meeting was held on March 27, 2024. The agenda for the meeting included the Report of AISHE, Gender Audit, Feedback Analysis (Exit Poll), and Feedback Analysis from Alumni. The meeting was presided over by Dr. B. Xavier Innocent, Deputy Principal. Dr. R. Azhagu Raj, IQAC Director, presented the reports on AISHE, Gender Audit, Feedback Analysis (Exit Poll), and Feedback from Alumni.

#### 7. Preparation of 101<sup>st</sup> Academic Calendar:

IQAC Prepared the 101<sup>st</sup> Academic Calendar for the academic year 2023-2024.

#### 8. NIRF Ranking 2023

Our college secured 55<sup>th</sup> Rank in the college level category in the National Institutional Ranking Framework 2023. Totally, 2746 colleges from India took part in the NIRF Ranking – 2023.



The Participation in National Institutional Ranking Framework ranking-2024 (NIRF) was preregistered by our institution for the India Ranking 2024 under the College level category on 23.09.2023.

#### 9. AISHE

The report for the All-India Survey on Higher Education (AISHE), conducted by the Ministry of Education (MoE), Government of India, for the academic year 2022-2023, was uploaded in the portal on March 13, 2024.

#### 10. AQAR Submission

Annual Quality Assurance Report (AQAR) was uploaded in the NAAC portal for the academic year 2021 - 2022 on 28.07.2023 and it was accepted on 17.08.2023.

The Annual Quality Assurance Report (AQAR) for the academic year 2022-2023 was uploaded in the NAAC portal on March 26, 2024.

#### 11. Internal Academic and Administrative Audit

An Internal Academic Audit for the Departments for the academic year 2022-2023 was conducted on 13.09.2023. The Audit was presided over by Rev. Dr. S. Mariadoss, S.J, Principal and Chairman of IQAC. The Heads of various departments presented the AQAR report for the academic year 2022 – 2023. The internal audit team Dean of Academics gave suggestions to all departments.

An Internal Audit for Service Organizations for the academic year 2022-2023 was conducted on 26.09.2023. The Audit was presided over by Rev. Dr. S. Mariadoss, S.J, Principal and Chairman of IQAC. The Directors / Coordinators/Programme Officers of various Service Organizations presented the AQAR report for the years 2022 – 2023.

S. No	Details	Date
1.	St. Xavier's College (Autonomous), Palayamkottai and the International Skill Development Corporation (ISDC) Bengaluru, Karnataka signed an MoU for undertaking academic activities for B.Com. (Honours)	08.06.2023
2.	St. Xavier's College (Autonomous), Palayamkottai and Strategic Educational Professional Private Ltd. (ACCA) New Delhi signed an MoU for Academic purposes for B.Com. (Honours)	11.07.2023
3.	St. Xavier's College (Autonomous), Palayamkottai and Tally Education Private Ltd. (TEPL) Seydapet, Chennai signed a MoU for Academic purposes for B.Com.	20.07.2023
4.	St. Xavier's College (Autonomous), Palayamkottai and Nazareth Margoschis college, Pillaianmanai, signed an MoU for Academic purpose, administrative collaboration, Faculty Training, Co-curricular, Extra-curricular, Research and Extension activities.	12.09.2023
5.	MoU signed between St. Xavier's College (Autonomous), Palayamkottai and Holy Cross College (Autonomous), Trichy	23.10.2023

#### 12. MoU's signed this year:

6.	MoU signed between St. Xavier's College (Autonomous), Palayamkottai and Peace Software solutions.	01.11.2023
7.	MoU signed between St. Xavier's College (Autonomous), Palayamkottai and State Institute of Rural Development & Panchayat Raj – Tamil Nadu, Chennai	11.12.2023
8.	MoU signed between St. Xavier's College (Autonomous), Palayamkottai and ZWORK Technology, Tiruchirappalli.	01.02.2024
9.	MoU signed between St. Xavier's College (Autonomous), Palayamkottai and St. Ignatius College of Education (Autonomous), Palayamkottai.	06.02.2024
10.	MoU signed between St. Xavier's College (Autonomous), Palayamkottai and St. Teresa Arts and Science College For Women, Mangalakuntu, Karungal, Kanyakumari District.	29.02.2024

# **13. Feedback on Curriculum (Exit Poll)**

Feedback on curriculum (Exit Poll) from final year UG and PG students was conducted in the internet centre regarding the relevance of the curriculum and learning values for the courses of Languages, Core, Allied, Elective, NME/SBE, EVS, Project and Internship. The Exit Poll report was sent to the respective of Board of Studies of the department for corrections, or modifications, or inclusion in the curriculum.

Tuble. Report for the recuback on Current and the Corr of that year students	<b>Table</b> . Report for the Feedback on Curriculum for UG/PG	final year students
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Response	UG (821)	PG (229)	Overall (1041)
Excellent	15.67 %	16%	15.83% (163)
Good	52.08 %	64%	58.04% (569)
Satisfactory	25.24 %	18%	21.62% (247)
Unsatisfactory	7.01 %	2%	4.5% (62)

# **14. Feedback on Teachers**

- Student Feedback on teachers for odd semester for the academic year 2023 2024, was conducted in Internet Centre, MCA Lab, UG Computer Lab, Commerce Computer Lab and Language Lab on 27<sup>th</sup>, 29<sup>th</sup> and 30<sup>th</sup> September 2023. Feedback report was submitted to the SXC-Management.
- Feedback from students on teachers for the Even Semester of the year 2023-2024 was collected from April 01, 2024, to April 04, 2024, through the SXC ERP Portal.

 The Student Feedback on Curricular Aspects (Exit Poll) for the academic year 2023-2024 was conducted from March 21st to March 23rd, 2024, through the ERP Portal.

#### 15. Feedback from Alumni

Feedback on Curricular Aspects from Alumni and Parents was collected through departments on January 20, 2024, and April 2, 2024.

#### 16. Value Added Courses / Add-on Courses

IQAC in collaboration with Mathematics Department offered 16 courses Extra Credit Course (ECC) for 30 hours to eight (08) Departments in Shift II.

1.3.2.	List and total number of Extra Credit Course /Value-added / Add-on courses imparting			
	transferable and life skills offered during 2023-2024			
Q <sub>n</sub> M				
	• Name of the Extra Credit Course /Value-added/ Add- on courses with 30 or more			
	contact hours			
	• No. of times offered during the same year			
	• List and total no. of students completing the course every year			

S. No	Name of the Extra Credit Course Value-added/ Add- on courses with 30 or more contact hours	Course Code	Duration of Course/ Contact hours	No. of students enrolled in the year	Date From - to
1.	Quantitative Aptitude for BBA	23UVA01	30	68	23.06.2023- 10.10.2023
2.	Quantitative Aptitude for Commerce (A)	23UVA03	30	65	23.06.2023- 10.10.2023
3.	Quantitative Aptitude for Commerce (B)	23UVA05	30	65	23.06.2023- 10.10.2023
4.	Quantitative Aptitude for Computer Science	23UVA07	30	49	23.06.2023- 10.10.2023
5.	Quantitative Aptitude for Mathematics	23UVA09	30	20	23.06.2023- 10.10.2023
6.	Quantitative Aptitude for Physics	23UVA11	30	39	23.06.2023- 10.10.2023
7.	Quantitative Aptitude for Tamil	23UVA13	30	53	23.06.2023- 10.10.2023

8.	Quantitative Aptitude for Visual Communication	23UVA15	30	51	23.06.2023- 10.10.2023
9.	Test of Reasoning for BBA	23UVA02	30	68	23.06.2023- 10.10.2023
10.	Test of Reasoning for Commerce (A)	23UVA04	30	65	23.06.2023- 10.10.2023
11.	Test of Reasoning for Commerce (B)	23UVA06	30	65	23.06.2023- 10.10.2023
12.	Test of Reasoning for Computer Science	23UVA08	30	49	23.06.2023- 10.10.2023
13.	Test of Reasoning for Mathematics	23UVA10	30	20	23.06.2023- 10.10.2023
14.	Test of Reasoning for Physics	23UVA12	30	39	23.06.2023- 10.10.2023
15.	Test of Reasoning for Tamil	23UVA14	30	53	23.06.2023- 10.10.2023
16.	Test of Reasoning for Visual Communication	23UVA16	30	51	23.06.2023- 10.10.2023
	Total			820	

# 17. Details in IRINS Portal

The Indian Research Information Network System (IRINS) is a web-based Research Information Management (RIM) service developed by the Information and Library Network (INFLIBNET) Centre under the National Mission on Education through ICT, Government of India. In the IRINS portal, a total of 216 colleges from Tamil Nadu have enrolled to access details regarding publications, citations, and patents for NIRF ranking purposes. Our college is one among them. The profiles of 162 faculty members from our college uploaded in the Indian Research Information Network System portal. The following information is extracted from our college record in the IRINS portal.

IRNIS Details	2022	2023	2024
Crossref. citations	2600	3638	5521
The Scopus citations	4628	4701	6464
Average Citation per paper	2.75	3.08	3.89

Average Citation per faculty	18.18	22.46	29.68
Number of Publications	946	1182	1421

#### 18. Handholding

IQAC extended its support to the preparation of Self Study Report (SSR), Academic and Administrative Audit (AAA), NIRF – Ranking and UGC - Autonomy to the following colleges.

- G. Venkataswamy Naidu College (Autonomous), Kovilpatti, Thoothukudi. (Manonmaniam Sundaranar University.)
- Sri Sankara Bhagavathi College, Kommadikottai. Thoothukudi. (Manonmaniam Sundaranar University.)
- > Holy Cross Home Science College, Tuticorin. (Manonmaniam Sundaranar University.)
- Sarah Tucker College (Autonomous), Palayamkottai. (Manonmaniam Sundaranar University.)
- Erode Arts and Science College (Autonomous), Erode. (Bharathiar University)
- Holy Cross College (Autonomous), Trichy. (<u>Bharathidasan University</u>)
- Kamaraj College, Tuticorin. (Manonmaniam Sundaranar University.)
- Arul Anandar College (Autonomous), Madurai (Madurai Kamaraj University)

St. Xavier's College, Palayamkottai, a premier Jesuit-run institution, excels in academics and social empowerment. Accredited with an A++ grade (CGPA: 3.66) by NAAC, the college offers UG, PG, and PhD programs, serving predominantly socio-economically marginalized communities. It is recognized as a "College with Potential for Excellence" by UGC and holds DSIR status for research contributions. In 2023-2024, the IQAC drove key initiatives including faculty orientation, refresher courses, and empowerment programs such as a five-day workshop on ICT tools. Internal and external audits focused on academic and administrative practices, feedback systems, and green/environmental audits. Feedback from students, alumni, and parents led to curriculum enhancements. The college achieved a commendable 55th rank in NIRF 2023 among 2,746 institutions. It also enhanced research output, with 1421 publications and increasing citation metrics on platforms like Scopus and Cross Ref. Collaborations included 10 new MoUs with academic and industrial partners. Value-added courses benefitted 820 students, emphasizing skills in quantitative aptitude and reasoning. The college extended support to neighboring institutions in areas like academic audits and NIRF preparations. Through a blend of academic rigor, research excellence, and societal commitment, St. Xavier's continues to set a benchmark in holistic education.

# Signature of the Peer Team Members:

Name	Designation and Address	Signature with seal
Rev. Fr. Dr. Joseph Varghese	Professor, Department of Mathematics, Christ University, Bangalore	T. Joseph MSc, MA. MPhil, PhD Pro Mathem Depa Of Mat, IIST (Control of to be creatly) - Bengaluru - 56002-11-01A
Dr. M. Helen Mary Jacqueline	Dean of Academic Affairs Associate Professor of Economics Lady Doak College Madurai	"Effelic Head of the Department Research Centre & Department of Economics Lady Doak College Madurai-2.
Dr. P. Arumugam	Professor and Head Department of Statistics Manonmaniam Sundaranar University	rofessor, Department of Statistics anonmaniam Sundaranar University Tirunelveli - 627 012.
Dr. A. Punitha Tharani	Dean of Science, Department of Mathematics, St. Mary's College (Autonomous) Tuticorin.	A. P. D. C. Dr. A. Punitha Tharani, M.Sc., M.Phil., Ph.D., Dean of Sciences & Associate Professor of Mathematic St. Mery's College (Autonomous) Thoohukudi-628 001.