

# St. XAVIER'S COLLEGE, (Autonomous)

PALAYAMKOTTAI - 627 002

(Recognized as 'College with Potential for Excellence' by UGC)

(Re-accredited by NAAC with "A" Grade with a CGPA of 3.50 )



## WELCOMES

# The Expert Committee for Academic and Administrative Audit (AAA)

**Prof.Dr.A. Joseph Dorairaj**  
**Professor of English**  
**Gandhigram Rural Institute (Deemed**  
**University)**  
**Dindigul**

**Convener**

**Dr.Sarah Sathiavathy**  
**Associate Professor &Head,**  
**Department of Zoology,**  
**Lady Doak College,**  
**Madurai.**

**Member**

# PROFILE OF THE COLLEGE

- **Established in 1923 by Jesuit Fathers with an aim of preparing students for holistic education.**
- **The University of Madras recognized St. Xavier's College as the First Grade College in 1925.**
- **Affiliated to the Madurai Kamaraj University in 1966.**
- **Affiliated to the Manonmaniam Sundaranar University in 1990.**

- **A grant-in-aid institution recognized by the UGC Act under sections 2(f) and 12 (B).**
- **Autonomy in December 1987.**
- **College with Potential for Excellence in September 2004.**
- **NIRF 2018 Rank 54 out of 1087**
- **70 % of students are first generation learners.**

# NAAC ASSESSMENT & ACCREDITATION

ACCREDITATION	DATE	GRADE
1 <sup>st</sup> Cycle	17 <sup>th</sup> April 2000	Five Stars
2 <sup>nd</sup> Cycle	21 <sup>st</sup> May 2006	“A” Grade
3 <sup>rd</sup> Cycle	10 <sup>th</sup> March 2012	“A” Grade with CGPA at 3.50

# AUTONOMY REVIEWS

REVIEW	DATE OF REVIEW	AUTONOMY PERIOD / EXTENSION
Autonomy Conferred	Dec.1987	1987-1992
1st Review	25th Aug 1995	1992-1997
2nd Review	21st Oct 2000	1997- 2002
3rd Review	31st Aug 2005	2002-2007
4th Review	22nd June 2006	2007-2012
5th Review	14 <sup>th</sup> & 15 <sup>th</sup> Sep2012	2012-2017

# Criterion - I

## Curricular Aspects

# CRITERION I: CURRICULAR ASPECTS

**53 Programme options**

<b>UG</b>	<b>17</b>
<b>PG</b>	<b>15</b>
<b>Research</b>	<b>11</b>
<b>Diploma</b>	<b>01</b>
<b>Certificate</b>	<b>09</b>



# CRITERION I: CURRICULAR ASPECTS

- **Choice Based Credit System (CBCS) introduced in June 2002.**
- **TANSCHE model in June 2008.**
- **Programmes with semester system.**
- **Courses offered in modular form.**
- **Syllabus revision once in three years.**
- **Bridge Course at the beginning of the academic year.**  
**Bridge Course for Major from 2017-18.**

# CRITERION I: CURRICULAR ASPECTS

- **UGC sponsored Certificate / Diploma / Advanced Diploma Courses in Actuarial Science & Selling Skills, career-oriented programmes by Depts.of Maths & Commerce, for UG students.**
- **DBT awarded STAR College Programme (2014-17); Participating Depts.-Botany, Zoology, Physics, Chemistry and Maths; 32 Interdepartmental Curricular activities were carried out among the staff and students of the participating departments during 2014 - 15.**

# CURRICULAR ASPECTS

- **In 2012 MBA Programme was started.**
- **In 2012 M.Phil in Computer Science and B.Sc. Mathematics( Additional section, SF) were started.**
- **In 2013 Crop Protection Research Centre (CPRC) was recognized by the M.S.University.**
- **In 2015 Center for Women Studies was started.**
- **Hindi and French are offered in UG Curriculum.**
- **Arrupe Academy of Vocational education (AAVE – 2008) offers 7 add-on courses every year.**

# CURRICULAR ASPECTS

- **In 2016 a new academic matrix with Schools and Centres of excellence was introduced.**
- **In 2017 M.Phil English, M.Sc. Maths (S.F) and B.Com (Additional Section, SF) were started.**

# CRITERION I: CURRICULAR ASPECTS

- **Communicative English for Professionals catering to the needs of first generation learners.**
- **Course on Social skills for women is started this semester (2015 -16).**
- **One UG student and one PG student as members of the Board of Studies.**
- **Holistic education** through the Dept. of Foundation Courses, which consists of 44 teachers from various disciplines.

# **Criterion-II**

## **Teaching-Learning and Evaluation**

# EQUITY AND ACCESS

- UGC sponsored free coaching classes for NET/SLET were conducted for SC/ST/OBC(Non-Creamy Layer).
- Management conducts Civil Services, Bank Coaching classes and Empowerment Camps during summer.
- Free Remedial coaching classes are conducted by 11 departments.

## REMEDIAL & NET COACHING CLASSES (2012 – 2016 )

Class	No.	Amount ( Rs.)
Remedial	11	1,29,290
NET Coaching	12	2,14,625
Entry in Service	07	2,75,500
<b>TOTAL</b>	<b>30</b>	<b>6,19,415</b>

# EQUITY AND ACCESS

- **Through the scheme “One Rupee a Day per Student” 88 students were helped to the tune of 2,49,371.**
- **A woman representative is made Joint Secretary of Student Council, and Dean of Women Students is appointed. Women’s Forum carries out activities pertaining to women issues.**
- **Center for Women Studies was established in March 2015.**



# STUDENT-CENTRED TEACHING-LEARNING PROCESS

- **ICT Teaching-Learning methods and Smart Class facilities are used.**
- **Industrial Visits and Fieldwork**
- **Internship in MSW, MCA, B.Com., BBA, B.Com.,(Corporate Secretaryship) and VisCom**
- **Streaming System in General English to cater to the needs of slow learners and advanced learners**
- **Project in PG as an obligatory component**

# FACULTY STRENGTH

Category	No. of Teachers
Grant-in-aid	94
Self-financing	78
Management	1
<b>TOTAL</b>	<b>173</b>

- **Number of teachers with Ph.D. 101**
- **As on February 2018, the Management has provided out of its own financial resources for 38 teachers (just got approval from DCE) for Grant-in-aid stream to sustain quality in Teaching-Learning Process.**

# EVALUATION REFORMS DURING 2012-2016

- **Online submission of Question paper for CIA Tests.**
- **Grading System in marks is introduced.**
- **Online submission on consolidated CIA marks.**
- **Online submission of examination forms.**
- **Online examination for computer, Maths, Physics papers.**
- **Enhancing the quality of hall ticket with a new format.**
- **Printing the hologram in the mark statement.**
- **Xerox copy of Answer Sheets will be given to students on demand from next academic year.**
- **Re-test for deserving students.**

# STUDENTS FEEDBACK

- **IQAC conducts the process of student feedback on teachers at the end of every semester.**
- **The process has been made scientific and comprehensive.**
- **Jesuit Madurai Province Coordinator for Higher Education conducts feedback on performance of teachers, Peer evaluation, Self evaluation and Administrators' evaluation through IQAC.**
- **Exit pole and feedback on curricular aspects by IQAC are also conducted from final year students.**

# **Criterion-III**

**Research,  
Innovations and  
Extension**

# PROMOTION OF RESEARCH

- **Incentives** to the teachers who publish papers in refereed journals ( During the last six years, Rs. 2,21,550/- was given as incentive for publication.)
- **Registration fee, D.A. and T.A.** to the teachers who presented papers in national seminars /conferences (During the last six years, Rs. 1,02,476/- was given to paper presenters.)
- **Research awards** for Arts and Science have been instituted by the Management
- **Seed money** is given to the departments every year for conducting national seminars/conferences

# NATIONAL / INTERNATIONAL JOURNALS

- **Journal of Biopesticides, 2008 - 2009.**  
**(Scopus, web of science, UGC list)**
- **Scientia Acta Xaveriana, 2009 - 2010. (Applied for scopus)**
- **Inter-Disciplinary Research Journal for Humanities, 2010 – 2011.**
- **Journal of South Indian Folklorists, 1997-1998.**
- **Xaverian Journal of Marketing, 2014**
- **XIBA Business Review (UGC list)**

# SCIENCE AND TECHNOLOGY EXHIBITION

- **A State Level Science and Technology Exhibition Competition was conducted from 20<sup>th</sup> to 22<sup>nd</sup> Feb 2014.**
- **32 Colleges and 10 departments participated.**
- **Students from 23 schools visited. 42 stalls were installed.**
- **Students displayed exhibits on various themes such as Food security & safety, Disaster Management, Global Climate Change, Health and Sanitation and Conservation of Biodiversity.**



# SEMINARS AND CONFERENCES

Year	National	State-Level	International	Total
2012 -13	08	16	0	24
2013 -14	08	30	01	39
2014 -15	07	30	00	37
2015 -16	03	28	01	32
2016 - 17	08	20	01	29
2017 - 18	03	11	02	16
TOTAL	37	135	05	177

# RESEARCH PROJECTS

- **24 major projects for Rs.1,68,94,305/.**
- **17 minor projects for Rs. 16,67,530/.**
- **9 Student projects for Rs.29,36,633/.**
- **During the last 6 years 127 research. scholars were awarded Ph.D.**
- **In 2017-18, Ph.D enrolled : 54.**
- **At Present Total No.of Ph.D. Scholars: 194 as on 01.08.2017**
- **57 Ph.D guides from 2012 to 2017 ; 47 Guides in 2017-18.**

# PUBLICATIONS

Publication of research papers is one of the best practices of St. Xavier's College. 467 **research papers** in refereed journals (474 research papers published in non refereed journals) and **128 Books / Proceedings / Chapter in edited books** have been published during the last six years(2012-2018).

# COLLABORATIONS

- **One of the strengths of St. Xavier's College is collaboration with other academic bodies / industries / research institutes.**
- **At present, the college has 27 linkages (2 foreign linkages and 25 national linkages) for research and extension.**

# MoU BY PLACEMENT CELL (in progress)

- **MoU between M/s. Fintek solutions, Malaysia and Department of M.C.A. St.Xavier's College, Palayamkottai to start software Development and Testing Training centre in the premises of SXC.**
- **Students will get hands-on experience on the real time software development process.**
- **Placement opportunity and technical training at Malaysia and Singapore for best performing students.**

# **OPPORTUNITIES FOR WOMEN STUDENTS IN NSS, NCC AND CULTURALS**

- The activities of N.C.C., N.S.S. and other cultural sides are conducted with creating opportunities for lady students to participate.**
- NSS: 200 women students out of 400 students can be taken.**
- NCC: 33 women students out of 104 students**
- Dean of Women Students to help women students participate in cultural programmes**

# **Criterion - IV**

**Infrastructure and  
Learning Resources**

# INFRASTRUCTURE FACILITIES DURING 2012 - 2016

- **MBA Block was constructed in 2012.**
- **Flood Lighting of Basket Ball and Volley Ball courts was done in 2012.**
- **New STAND office was established in 2012.**
- **Digital Notice Board was established in 2012.**
- **Indoor Stadium was constructed in 2014.**
- **Solar Pans were installed in the administrative block.**
- **Chemistry laboratories were renovated.**
- **Language Lab was strengthened.**
- **23 CCTV Cameras were installed.**
- **Auto Lib Software facility in Library was renewed.**
- **Smart Classrooms were enhanced with white boards and new LCD Projectors.**
- **Speed of Internet Connectivity was enhanced.**

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# INFRASTRUCTURE FACILITIES DURING 2012 - 2016

- **Stage in Lebeau Auditorium was renovated.**
- **Stage in Loyola Hall was renovated.**
- **All Benches and Desks in Main Block, Loyola Hall and Auditorium were painted.**
- **Plan for putting up H-type Building is sent to Fr.Provincial for approval. Work will be started very soon.**

# INFRASTRUCTURE FACILITIES DURING 2012 - 2016

- **Infrastructural facilities were created to accommodate 4 Laboratories in Britto Block of Xavier Hostel.**
- **Two new Two wheeler sheds were built for students and staff.**
- **Canteen was renovated with new tiles. 2 new cabins were created for women students and staff in Canteen.**
- **3 additional class rooms were created to accommodate add-on courses.**
- **Class room for conducting Civil Services coaching was created for Xavier Hostel Students.**

# LIBRARY AS A LEARNING RESOURCE

- **1,30,430 volumes on various subjects.**
- **166 Journals and Magazines.**
- **3,487 back volumes.**
- **1,333 CDs / DVDs and 130 manuscripts.**
- **Folklore Resources and Research Centre (FRRC) library, which has 10,500 photographs, 339 theses, 700 hours of videographs, 3,500 hours of audio documents, 180 slides and 130 manuscripts, is a treasure for national and international students.**
- **The Dept. of VisCom has 3,500 short films and 500 short video visuals.**

# ICT AS A LEARNING RESOURCE

- **The college has a total no. of 636 computers, including 57 laptops. There are 130 internet systems, 46 LCDs, 18 OHPs and 3 Slide Projectors.**
- **All the departments have computers / laptops with internet facility.**
- **There are 12 Smart class facilities**
- **INFLIBNET & DELNET facilities are available.**

# HOSTELS

- **268 men students in Xavier Hostel.**
- **200 women students in Mother Teresa Women's Hostel. Women students are accommodated in Britto block.**
- **Counselling System in Hostels.**
- **IAS/IPS Classes conducted in Xavier Hostel.**

# **Criterion-V**

**Student Support  
and Progression**

# STUDENT STRENGTH IN 2017 - 2018

▪ No. of students from Tamil Nadu	=	3299
▪ No. of students from other states	=	10
▪ No. of overseas students	=	17
<b>TOTAL</b>	<b>=</b>	<b>3326</b>

- **60 % of students come from poor families, 30 % of students from lower-middle class and 10 % of students from upper-middle class families.**
- **60 % of UG students and 40 % of PG students are first generation learners.**

# FINANCIAL AID TO STUDENTS

Year	Scholarship	No.of Students	Amount (Rs.)
2012 - 13	Management	287	8,75,000
	Govt.	1268	47,18,169
2013 - 14	Management	245	9,17,220
	Government	1034	47,27,440
2014 – 15	Management	627	8,31,455
	Government	1203	50,92,727
2015 – 16	Management	400	7,31,000
	Government	1203	50,92,727
2016-2017	Management	370	8,25,000
	Government	1162	41,27,939
2017-2018	Management	350	9,50,037
	Government	1162	41,37,606



# INDECO

**Inter Departmental Competition (INDECO), a cultural programme held in September every year is a great source of inspiration for students and is performed on a grand scale.**

# STUDENT COUNCIL

- To ensure active participation and to develop leadership qualities among the young minds , student representatives are elected by students and a Student Council is constituted every year.
- Orientation programme for members of student council and class representatives has been conducted every year.
- “One rupee a day” collection has been made every Friday. It is a meaningful venture lead by Student Council.
- The Mobilized amount from this scheme is utilized for financial assistance to the needy and the poor.
- In the last academic year 2016-17, Rs 70,000 was mobilized and around 45,000 has been utilized as financial assistance to the needy and poor.
- In this academic year 2017-18, Rs 1,08,316 was mobilized and around 83,000 has been utilized as financial assistance, to the deserving poor present and former students.

# STUDENT COUNCIL

- Every year, in collaboration with Fine Arts ,Student Council organizes the following programmes:
  - INDECO[Inter departmental Cultural Competitions]
  - Student Council & Fine Arts Inauguration and Valediction
  - Teacher’s day Celebration
  - Christmas day Celebration
  - Pongal Celebration
- Women’s day Celebration and awareness seminar in Collaboration with Women’s forum
- Student Council also organizes awareness programmes and competitions related to Global Warming,swachh bharat ,Voters day,TB ,Wild life Day etc
- Student Council also organized Inter collegiate Quiz Competition[INCOQU] from 2016-17,and Inter collegiate Literary Competition[INCOLC] from this academic year 2017-18.

# ACADEMIC FESTIVAL

- **An inter-collegiate competition organized in December every year by all the departments.**
- **Focus on the development of co-curricular activities.**
- **One of the Best Practices of St. Xavier's College.**
- **About 2000 students from other colleges participate in Academic Festival.**

# PLACEMENT ACTIVITIES

- **Career Counselling** programmes are organised by the Placement Cell to give information about the placement opportunities to the students
- The Placement Officer arranges **campus interviews** for the selection of students and maintain close liaison with potential employers.
- **Imparting Motivational skills**, conducting entrepreneurial programmes and interaction with successful businessmen, officials of the banks and financial institutions, SHGs and Government officials etc. are some of the regular programmes in this regard.

# PLACEMENT DETAILS

YEAR	NO.OF INTERVIEWS	NO.OF STUDENTS
2012 – 13	5	4
2013 – 14	4	7
2014 – 15	20	93
2015 -16 (ODD SEM)	23	50

✓ **No.of Companies visited - 28**

# PHYSICAL EDUCATION ACTIVITIES

- ✓ **2 International Participation.**
- ✓ **11 National Level Participation.**
- ✓ **18 State Level Participation.**
- ✓ **14 University Championships.**
- ✓ **71 University Blues.**
- ✓ **11 Awards.**
- ✓ **5 Tournaments conducted.**

# **Criterion-VI**

**Governance,  
Leadership and  
Management**



# ACADEMIC AUDIT

- **The interaction between the IQAC and the various sub-units of an institution is one of the best practices.**
- **Curriculum is reviewed in the meetings of the Board of Studies and Academic Council.**
- **Internal Level & External Level Academic Audits are conducted.**

# GOVERNANCE AND LEADERSHIP: BEST PRACTICES DURING 2012-2016

- **Orientation programmes for Student Council Members**
- **Master Plan for development during the next 10 years**
- **Recruitment of teaching and non-teaching staff without donation**
- **Running the institution without any capitation fee**
- **Effective functioning of Tutor – Ward system**
- **ID cards for students**
- **Parents Meetings**

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## **GOVERNANCE AND LEADERSHIP: BEST PRACTICES DURING 2012 -2016**

- **Counselling System; Women Counsellor for women students.**
- **Decentralization of power through the functioning of various personnel under the guidance of the Principal**
- **Good ambience created by a healthy Management – Staff relationship**
- **Conducting “A” order meetings in which the Principal, Secretary, Vice-Principals, IQAC Co-ordinator, Deans, Controller of Examinations and Heads of Department discuss the activities of the college**

# **Criterion VII**

## **Institutional Values and Best Practices**

# Institutional Distinctiveness

## **STUDENT TRAINING AND ACTION FOR NEIGHBOURHOOD DEVELOPMENT (STAND)**

- **STAND outreach programme is executed on a grand scale.**
- **1 credit is allotted.**
- **8 village visits and 1 camp are compulsory for UG students; 4 village visits and 1 camp are compulsory for PG students.**

# DST- STAND PROJECT

- A major Research Project titled **“Socio-Economic Empowerment of Self Help Group (SHG) Women in STAND adopted villages through compost, biofertilizer and biogas production in Tirunelveli District”** by DST, New Delhi.
- Out of 600 women in **26 villages** during the first phase, **300** women were trained on **Azolla and Vermicompost** production. It is a significant aspect of Lab to Land programme of our college.

# **INNOVATIVE PRACTICES DURING 2012 - 2018**

- **7-Day Workshop on Smart Class facility and for preparing e-content was conducted for staff.**
- **Internship and on-the-job-training for experiential learning and placement**
- **Linkages with other academic bodies / industries**
- **Peer learning among students**

# ENVIRONMENT CONSCIOUSNESS

- **Green Audit was conducted .**
- **Two new lawns were created.**
- **1000 Trees were Planted in Xavier Hostel.**
- **2 New bore wells were drilled.**
- **Trees were planted in college premises and stadium.**
- **2 Vegetable Gardens were developed to grow vegetables in hostel premises.**
- **Apiculture is initiated in hostel premises**



# **INNOVATIVE PRACTICES DURING 2012 -2018**

- **Online examinations**
- **International research journals for Science and Humanities**
- **Seed money to the departments for conducting National seminars/ Conferences/ Workshops**
- **Participation of women students in STAND, N.S.S. and N.C.C.**

# CONCLUSION

The ultimate aim of St. Xavier's College is to achieve a synthesis of physical, intellectual, moral and spiritual development of students.



**Thank you.**