

Evaluative Report of the Department of LIFE SCIENCE & BIOCHEMISTRY

(Faculty of Science) 2015-2020

Name of the Autonomous College: St. Xavier's College (Autonomous), Mumbai

Name of the Department: LIFE SCIENCE & BIOCHEMISTRY (<https://sites.google.com/xaviers.edu/lifescience-biochemistry>)

District: Mumbai

State: Maharashtra

Total Number of Departments in the institution: 24

Sl. No.	DEPARTMENT OF LIFE SCIENCE & BIOCHEMISTRY	2019-20	2018-19	2017-18	2016-17	2015-16
1.	Year of Establishment	1977	1977	1977	1977	1977
2.	Is the Department part of a School/Faculty of the Autonomous College	YES	YES	YES	YES	YES
3.	Names of programmes offered	UG, PG, PG - Research & PhD	UG, PG, PG - Research & PhD	UG, PG, PG - Research & PhD	UG, PG, PG - Research & PhD	UG, PG, PG - Research & PhD
4.	Number of teaching posts Sanctioned/Filled	12/10	12/11 (01) Temporary	12/10	12/11	12/11
5.	Number of Research Projects: Total grants received [sanctioned]	03 Rs.2,61,031/- [Rs.4,18,000/-]	03 Rs.54,000/- [Rs.1,20,000/-]	03 Rs.6,00,000/- [Rs.9,35,000/-]	02 Rs.5,88,000/- [Rs.8,98,000/-]	02 Rs.52,157/- [Rs.54,000/-]
Inter-institutional collaborative projects and Associated grants received:						
6.	National collaboration	NIL	NIL	NIL	NIL	NIL
	International collaboration	NIL	NIL	NIL	NIL	NIL
7.	Departmental projects funded by DST-FIST, UGC-SAP/CAS,DPE, DBT, ICSSR, AICTE etc.: Total grants received	01 DBT-Star College status Rs.3,00,000/- (Amount sanctioned, but money not received)	01 DBT-Star College status Rs.3,00,000/-	02 DBT-Star College status Rs.13,00,000/- DBT Rs.8,00,000/-	NIL	NIL
8.	Special research laboratories sponsored by / created by industry or corporate bodies	NIL	NIL	NIL	NIL	NIL
Publications:						
9.	Number of Papers published (Other Journal)	04	03	02 + (06)*	(04)*	03 + (05)*
	Number of Books with ISBN	NIL	NIL	NIL	NIL	NIL
	Number of Chapters in Books with ISBN	01	NIL	NIL	NIL	01
	Number of Citation Index – range / average	NIL	NIL	NIL	NIL	NIL
	Number of Impact Factor – range / average	3.75 - 9.58	0 - 4.18	4.856 - 8.084	3.873 - 7.08	5.2 - 14.415
	Number of h-index	S Shetty - 1 M Kanuga - 5 M Murdeshwar - 1 B C Kutty - 2 (SCOPUS, non-SXC)	NIL	NIL	NIL	NIL
10.	Details of patents and income generated	NIL	NIL	NIL	NIL	NIL

11.	Areas of consultancy and income generated	NIL	NIL	NIL	NIL	NIL
12.	Awards/Recognitions received at the National and International level by :					
	Faculty	01 CUBE DD Kosambi Award	01 CUBE DD Kosambi Award	NIL	03 02 UGC Teacher Fellowship 01 Heras-Tata Fellowship	01 INSPIRE Faculty recognition
	Doctoral/Post doctoral fellows	NIL	NIL	NIL	NIL	NIL
	Students	04	NIL	NIL	NIL	NIL
13.	How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations	01 NET 01 JAM 07 IELTS	NIL	NIL	NIL	NIL
14.	List of doctoral, post-doctoral students and research associates:					
	From the host institution/university	NIL	NIL	NIL	NIL	NIL
	From other institutions/universities	NIL	NIL	NIL	NIL	NIL
15.	Number of Research Scholars/ Post Graduate students getting financial assistance from the University/State/ Central	NIL	NIL	NIL	NIL	NIL

* Not published in UGC Web of Science/ SCOPUS