

## Evaluative Report of the Department of GEOLOGY

(Faculty of Science) 2015-2020

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

Name of the Department: GEOLOGY (<https://sites.google.com/xaviers.edu/geology>)

District: Mumbai

State: Maharashtra

Total Number of Departments in the institution: 24

Sl. No.	DEPARTMENT OF GEOLOGY	2019-20	2018-19	2017-18	2016-17	2015-16
1.	Year of Establishment	1919	1919	1919	1919	1919
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 & PhD	UG, PG & PhD	UG, PG & PhD	UG, PG & PhD	UG, PG & PhD
4.	Number of teaching posts Sanctioned/Filled	10/08 (02) Temporary	10/08 (01) Temporary	10/09 (02) Temporary	10/07	10/08 (01) Temporary
5.	Number of Research Projects: Total grants received [sanctioned]	NIL	02 Rs.1,45,000/-	01 Rs.70,000/-	01 Rs.38,000/-	01 Rs.25,000/-
6.	Inter-institutional collaborative projects and Associated grants received:					
	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	NIL	NIL	NIL	NIL	NIL
8.	Special research laboratories sponsored by / created by industry or corporate bodies	NIL	NIL	NIL	NIL	NIL
9.	Publications:					
	Number of Papers published (Other Journal)	01 + (03)*	(02)*	(03)*	03	03 + (01)*
	Number of Books with ISBN	NIL	NIL	NIL	NIL	NIL
	Number of Chapters in Books with ISBN	NIL	NIL	NIL	NIL	NIL
	Number of Citation Index – range / average	NIL	01	NIL	NIL	NIL
	Number of Impact Factor – range / average	NIL	NIL	NIL	NIL	NIL
	Number of h-index	A Pundalik - 2 (SCOPUS, SXC) H P Samant -5 P Henriques -5 (SXC)	NIL	NIL	NIL	NIL
10.	Details of patents and income generated	NIL	NIL	NIL	NIL	NIL

11.	Areas of consultancy and income generated	Petrographic examination of samples Rs.30,000/- (No Consultancy, only analysis)	(1) Field study of basalt quarries Rs.80,000/- (2) Petrographic studies of core samples Rs.88,000/- (3) Physical examination of alumina samples Rs.8,854/- (4) Petrographic studies of core samples Rs.10,620/- (No Consultancy, only analysis)	Physical examination of alumina samples Rs.19,174/- (No Consultancy, only analysis)	Rock Petrography, Geotechnical analysis, Gemmology Rs.1,00,000/- (No Consultancy, only analysis)	Rock Petrography, Geotechnical analysis, Gemmology Rs.2,00,000/- (No Consultancy, only analysis)
12.	Awards/Recognitions received at the National and International level by :					
	Faculty	NIL	NIL	NIL	NIL	NIL
	Doctoral/Post doctoral fellows	NIL	NIL	NIL	NIL	NIL
	Students	NIL	NIL	NIL	NIL	NIL
13.	How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations	NIL	NIL	NIL	01 JAM	NIL
14.	List of doctoral, post-doctoral students and research associates:					
	From the host institution/university	NIL	NIL	01 Ferzana Birajdar	01 Ferzana Birajdar	02 Ferzana Birajdar Bobby Mathew
	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