

Bharatiya Jain Sanghatanas
Arts, Science and Commerce College,
Wagholi, Pune 412207.

INFORMATION FOR ACADEMIC AUDIT OF THE DEPARTMENT

1. Name of the Department: STATISTICS
2. Name of Subject: STATISTICS
3. Profile(departmental faculties):

Sr. No	Faculty Name	Designation	E-mail-id
1	Ms.Jyoti Akhade	Asst. Prof.	jyoti.akhade@gmail.com

4. Courses Conducted by this department:

Sr.No	Courses Name	Student Strength
1	F.Y.BSc.	60
2	S.Y.BSc	16
3	FYBBA(CA)	60
4	SYBBA(CA)	70

5. Syllabus: (link to university site)

6. Results: (for last 3 years)

Year	Class Name	Paper Name	(%) College result	Paper Name	(%) College result	Paper Name	(%) College result
2015-16	FYBSc	Paper I	60.34	Paper II	51.72	Paper III	72.41
2016-17	FYBSc	Paper I	85.37	Paper II	85.37	Paper III	82.93
2017-18	FYBSc	Paper I	87.50	Paper II	90.00	Paper III	97.50

Year	Class Name	Semister I	(%) College result	Semister II	(%) College result
2015-16	SYBSc	Discrete Mathematics	100	Numerical Methods	85.19
2016-17	SYBSc	Discrete Mathematics	100	Numerical Methods	94.44
2017-18	SYBSc	Discrete Mathematics	95.50	Numerical Methods	83.33

Year	Class Name	Semister I	(%) College result	Class Name	Semister II	(%) College result
2015-16	SYBBA(CA)	Business Mathematics	60.35	FYBBA(CA)	Statistics	74.4
2016-17	SYBBA(CA)	Business Mathematics	53.00	FYBBA(CA)	Statistics	87.00
2017-18	SYBBA(CA)	Business Mathematics	53.52	FYBBA(CA)	Statistics	78.00

7. Achievements: By students

Year	Class	Name of the Student	Details of Award	Venue
2016-17	FYBSc SYBSc	Saurabh Harel Komal Bhambe	special appreciation by expert committee with 8 points	Avishkar – Zonal level
	FYBSc SYBSc	Saurabh Harel Komal Bhambe	2 nd Prize in Poster competition	Zooplanet – Nowrosjee Wadia College

	FYBSc	Pragati Ghenand Prajakta Pholane	3 rd Prize in Rangoli Competition	Zooplanet – Nowrosjee Wadia College
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8. Future plan:

Sr.No	Dates/Years	Plans
1	Dec-2018	Guest Lecture, Science Vision Poster
2	Jan-2019	Statistics Project Presentation Competition

9. Activities:

Activity	Duration / Time	Co ordinator / Guest Speaker	Particulars	Student Strength
Inauguration of Mathematics of Operation Research Course	Aug 2018	Prof.Mandar Datar	Certificate course under COP	16
Statistics Projects	Aug 2018-Jan 2019	---	Application of Statistics	60

10. Academics Calendar:(Soft Copy) send email on (bjsbbaca@gmail.com) pls mention department name

11. Examination Nature(semester/Annual) :

Sr.No	Date	Class	Examination Nature	Time
1	September 2018	(FY & SYBSc.), SYBBA(CA)	Internal Assessment Test	30 min./Paper
2	October & November 2018	SYBBA(CA),SYBSc	Semester University Examination	2 hrs
3	February 2019	(FY & SYBSc.), FYBBA(CA)	Internal Assessment Test	30 min./Paper
4	February 2019	FYBSc	Annual (Practical)	3 hrs.
5	March 2019	FYBSc	Annual (Theory)	3 hrs.
6	March 2019	FYBBA(CA)	Semester University Examination	2 hrs
7	March 2019	SYBSc	Semester University Examination	2 hrs

15. Gallery :(Soft Copy) send email on (bjsbbaca@gmail.com) pls mention department name

Information about Research/Publication

(Over all)

- 1) Seminars, Workshops, Conferences at national and international levels.(participant, presented paper, chaired the session) by faculty.

Sr. No.	Name of Faculty	Date and Whether International / National/ state/ University/ local Level	Title of the Conference / Seminar	Attended / Presented/ resource person/ chairperson/ expert	Title of the Paper Presented	Organized by	Venue
1.	Ms.Jyoti Akhade	3 rd Jan. 2014, International	Design and Analysis of clinical trials : Theory and applications	Attended	-	SPPU, Pune	SPPU, Pune
2.		18 th to 20 th Dec.2010 National	Medical Statistics and clinical trials	Attended	-	Modern College, Pune	Modern College, Pune
3.		12 th to 13 th Jan. 2013 National	Careers in Statistics	Attended	-	Modern College, Pune	Modern College, Pune
4.		30 th Sep to 1 st Oct.2016 State	State level workshop on Bioinformatics and Biostatistics	Attended	-	S.P.College,Pune	S.P.College,Pune
5.		3 rd to 5 th Nov.2016 International	Reliability Theory and Survival Analysis	Attended	-	SPPU, Pune	SPPU, Pune
6.		4.2.2015- 5.2.2015	Recent Advances in Life Sciences.	Attended	-	Bharatiy Jain Sanghatana's Arts, Science &	Bharatiy Jain Sanghatana's Arts, Science &

		State				Commerce College, Wagholi, Pune.	Commerce College, Wagholi, Pune.
7.		29.1.2015-30.1.2015 National	Prospects and Opportunities in Chemical Sciences.	Attended	Applications of Statistics and Softwares in Chemical Sciences	Bharatiy Jain Sanghatana's Arts, Science & Commerce College, Wagholi, Pune.	Bharatiy Jain Sanghatana's Arts, Science & Commerce College, Wagholi, Pune.
8.		January 2015	Workshop on "Youth and Social Media"	Attended	-	Bharatiy Jain Sanghatana's Arts, Science & Commerce College, Wagholi, Pune.	Bharatiy Jain Sanghatana's Arts, Science & Commerce College, Wagholi, Pune.
9.		08.02.2018-09.02.2018 State	Recent Trends in Mathematics and Statistics	Organized	-	Bharatiy Jain Sanghatana's Arts, Science & Commerce College, Wagholi, Pune.	Bharatiy Jain Sanghatana's Arts, Science & Commerce College, Wagholi, Pune.

Summary: International = 02

National = 03

State/ University = 03

2) Total no. of Publications by Department: 01

(B) Full Papers in Conference Proceedings

Sr. No	Name of Faculty	Title	Details of Conference publication	ISSN/ ISBN No.	Whether peer reviewed/ Impact Factor, if any	No. of co-authors
1	Ms.Jyoti Akhade	Applications of Statistics and Softwares in Chemical Sciences	Prospects and Opportunities in Chemical Sciences National	978-9384916-56-5	--	01