



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>	JANATA SHIKSHAN MANDAL'S SMT. INDIRABAI G.KULKARNI ARTS COLLEGE, J.B.SAWANT SCIENCE COLLEGE AND SAU.JANAKIBAI DHONDO KUNTE COMMERCE COLLEGE
Name of the head of the Institution	Dr. Anil Kamalakar Patil
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02141228356
Mobile no.	7517907054
Registered Email	iqac@jsmalibag.edu.in
Alternate Email	principal_jsm@rediffmail.com
Address	Behind State Bank of India Alibag - Raigad Pin 402201
City/Town	Alibag
State/UT	Maharashtra

Pincode	402201																								
<b>2. Institutional Status</b>																									
Affiliated / Constituent	Affiliated																								
Type of Institution	Co-education																								
Location	Semi-urban																								
Financial Status	state																								
Name of the IQAC co-ordinator/Director	Dr. S. A. Kanade																								
Phone no/Alternate Phone no.	02141222036																								
Mobile no.	9011110265																								
Registered Email	iqac@jsmalibag.edu.in																								
Alternate Email	sadakanade76@gmail.com																								
<b>3. Website Address</b>																									
Web-link of the AQAR: (Previous Academic Year)	<a href="http://www.jsmalibag.edu.in/AQAR/aqar_2017-18.pdf">http://www.jsmalibag.edu.in/AQAR/aqar_2017-18.pdf</a>																								
<b>4. Whether Academic Calendar prepared during the year</b>	Yes																								
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="http://www.jsmalibag.edu.in/senior/AcademicCalendar">http://www.jsmalibag.edu.in/senior/AcademicCalendar</a>																								
<b>5. Accrediation Details</b>																									
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>B+</td> <td>2.70</td> <td>2012</td> <td>15-Sep-2012</td> <td>14-Sep-2017</td> </tr> <tr> <td>3</td> <td>B</td> <td>2.08</td> <td>2018</td> <td>03-Jul-2018</td> <td>02-Jul-2023</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	2	B+	2.70	2012	15-Sep-2012	14-Sep-2017	3	B	2.08	2018	03-Jul-2018	02-Jul-2023
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2	B+	2.70	2012	15-Sep-2012	14-Sep-2017																				
3	B	2.08	2018	03-Jul-2018	02-Jul-2023																				
<b>6. Date of Establishment of IQAC</b>	06-Jan-2003																								
<b>7. Internal Quality Assurance System</b>																									

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Organization of International conference	08-Mar-2019 2	200
Organization of National conference on	05-Mar-2019 1	70
Organization of workshop on music,poetry and writing skills	05-Dec-2018 1	73
Organization of wrestling Competetion	27-Oct-2018 2	86
Organization of workshop on Vulture consrvation	22-Jan-2019 1	175

**8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Miss. P. V. Phate	Travel Grant	UGC	2018 5	120121
<a href="#">View File</a>				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

Organized international interdisciplinary confernce for science faculties

Organized national conference for languages

Organized 2 useful workshop for students regarding Vulture conservation and on music, poetry and writing skills

The plan of reconstruction for NCC office was successfully executed. Provision for elevator in Science Departments Building was made.

Organized University level wrestling competition.

[View File](#)

### 13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
1. To promote research culture among the faculty and to encourage them to attend and participate in faculty development program.	1. a) Participation of the faculty at conference International level- 15; National Level- 05; State level- 28 b) Paper presentations International level- 05; National level- 05; State level- 28 c) Participation of faculty as resource persons State level- 04 c) 7 research papers were published at international level and 2 at national level d) 9 faculty members contributed to writing books/chapters in various subjects.
2. To organize socially relevant activities under NSS unit of the college.	2. NSS Unit of the college organized 10 local community oriented outreach activities and 7 locational advantage programs and 7 extension & outreach programs during the year.
3. To augment participation of students in various activities under NCC unit of the college.	3. In 2018-19, our students participated in 5 CATC camps, 3 National Integration Camp and International Yoga Day training.
4. To organize and encourage the students to participate in various sports activities.	4. 429 Students participated in 13 different sports activities and secure 4 th, 5th and 6th places in various competitions. 1 student secured first place and won National medal in SQAY martial arts national camp
5. To encourage the students to participate in various cultural activities.	5. 229 students participated in 14 events and placed in the final round for 6 events. Two students Surabhi Wani (marathi writing) and Amisha Bhagat ( Miss University) were qualified for the selection in the University.
6. To upgrade and equip central library.	6. Upgraded and equipped central library with required infrastructure. During this year 1080 text books worth Rs 196070/-, 309 reference books worth

	Rs 107218/- were purchased, 5000 books were barcoded and entered in SOUL database. In our flagship book-bank scheme, 116 students purchased 426 books worth Rs 18478/- at 1/3rd of MRP.
7. To upgrade ICT	7. ICT of the college was upgraded by Purchasing new 21 PC.
8. To organize on and off campus interviews for the benefit of students.	8. Organized 02 campus interviews for the benefit of students and 80 students were interviewed and 13 were selected during the year. 87 students completed field project/internship .
9. To collect feedback from stakeholders on all aspects.	9. Collected department-wise feedback on all aspects, from students in various departments and responses were analyzed
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14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Name of Statutory Body</th> <th style="width: 50%;">Meeting Date</th> </tr> </thead> <tbody> <tr> <td>College Development Committee</td> <td>29-Aug-2019</td> </tr> </tbody> </table>		Name of Statutory Body	Meeting Date	College Development Committee	29-Aug-2019
Name of Statutory Body	Meeting Date				
College Development Committee	29-Aug-2019				
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No				
16. Whether institutional data submitted to AISHE:	Yes				
Year of Submission	2018				
Date of Submission	06-Aug-2018				
17. Does the Institution have Management Information System ?	No				

### Part B

#### **CRITERION I – CURRICULAR ASPECTS**

##### **1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

As a permanently affiliated college to the University of Mumbai, it is mandatory to follow the prescribed curriculum. Every possible step is taken to ensure the proper planning and implementation of the curriculum. At the beginning of the academic year, every department submits the academic planning for the syllabus to be covered along with the proposed additional programs to be conducted. The academic calendar of the college is prepared and the

monitoring committee makes sure that it is implemented strictly. Though the curriculum is not designed by the institution, the teachers play a significant role in the process by attending various seminars and workshops about curriculum development, wherein they provide valuable feedback and input. Syllabi of the different courses are made available to the students in the library as well as through the college website. All the required books, journals and periodicals are made available to the staff and students as per demand. Staff members are deputed to participate in various seminars and conferences for updating their knowledge and skills. Practical's are conducted in different laboratories strictly as per the syllabus and fieldwork, surveys and projects are completed in a prescribed manner. The college provides full support and freedom to all the teaching staff for the effective delivery of the syllabus. Spacious and well-ventilated classrooms, well-equipped laboratories; computer laboratories with internet facility and updated library are the special features of the college. Periodical review of the syllabus completion is taken at the department, faculty and college level by the monitoring committee, the IQAC and by the Principal of the college. Examination and evaluation are important tools for measuring the degree to which the objectives of the curriculum are realized. The college conducts various examinations for practical and theory papers on behalf of the university strictly as per the guidelines and rules and regulations laid down by the university from time to time. The answer books, practical journals and project reports are properly preserved and maintained for any further verification. All the staff members are engaged in the examination work as paper setters, invigilators, evaluators and moderators at college and university examinations. The college has a fully-furnished examination room and examination committee takes care of all the exam-related work. Co-curricular activities help the institute to achieve the larger goals of the curriculum. They provide the students with an opportunity to realize their potential and use it for their overall development. The college has a three-unit NSS. in which 300 students are enrolled and are engaged in various social activities. This also helps them to understand the society in which they live and inculcates in them, social values and personal ethics, in addition to developing their leadership qualities. The students also participate in various cultural activities and competitions at zonal, university and state levels and prove their talent. The NCC and Sports departments also work in tandem to foster discipline and sportsmanship qualities in the students by channelizing their energy. Thus the institute has a mechanism for well-planned curriculum delivery.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
N A	N A	04/06/2018	0	0	0

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BMS	Marketing	11/06/2018
BMS	Finance	11/06/2018
BMS	Human Resources	11/06/2018
No file uploaded.		

#### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BMS	Marketing	06/06/2018
BMS	Finance	11/06/2018
BMS	Human Resources	11/06/2018

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

**1.3 – Curriculum Enrichment**

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
NA	11/06/2018	0
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BMS	Finance	12
BSc	Information Technplogy	41
BSc	Computer Science	15
BMS	Human Resources	19
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**1.4 – Feedback System**

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	No
Parents	No

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

Feedback Obtained
<p>The students are the most important stakeholders of Higher Education systems. The interest and participation of students at all levels of quality assurance play a central role. Any Higher Education Institution needs to ensure that students have a voice at various decisions making processes, formulating learning and teaching practices and those views of students are to be considered as the primary evidence on which the quality of teaching and learning is evaluated. To that end, we are collecting feedback from our students personally. We have designed a Google feedback form on curriculum development. We are also collecting feedback from students on faculty performance and subject review. The main objectives of the feedback system are as follows: 1) To provide the platform to the students in identifying a greater role in the teachinglearning process 2) To help the faculty modify and improve the teaching methodology at the College. 3) To develop a communication channel</p>

between the management and students. 4) To maintain the functioning of the college system in the field of the teaching-learning process, library, sports, administration, etc. at its level best. The College Feedback Committee conducts formally and informally the exercise of the evaluation of faculty by students. They are asked to fill the Google feedback form and grade teachers on 10 grade scale under ten different aspects such as subject knowledge of the teacher, communication skills, sincerity or commitment of the teacher, ability to integrate content with other courses, innovative teaching aids used, ability to design the quizzes tests, assignments, projects, interactive sessions conducted, additional information beyond syllabus, and availability or accessibility of the teacher. College Feedback Committee analyzes Students' feedback forms and creates a report. This report is uploaded on the college website. Besides, the committee approaches the teacher with the lacunae, if any as pointed out in the feedback form and suggests ways to make improvements.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Chemistry	100	120	82
BSc	Physics	25	19	19
BSc	Botany	25	25	23
BSc	Computer Science	48	17	15
BSc	Information Technology	60	100	41
MSc	Chemistry	20	40	16
BA	Marathi	20	15	7
BA	Hindi	20	15	6
BA	English	20	10	5
BA	Geography	20	50	22
BA	Economics	20	15	14
BA	Politics	20	15	12
MA	Marathi	60	20	15
MA	Hindi	60	15	12
PhD or DPhil	Hindi	8	8	2
BCom	Accountancy	480	470	228
BMS	Finance	30	12	12
BMS	Human Resource	30	26	26
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### 2.2 – Catering to Student Diversity

#### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution	Number of fulltime teachers available in the institution	Number of teachers teaching both UG and PG courses



			teaching only UG courses	teaching only PG courses	
2018	1977	62	69	0	15

### 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
69	30	17	8	8	0

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

We have approximately 29 students under one mentor. This number comes down considerably in case of small batches at TY and PG classes and also at self financing courses like CS, IT, BMS where the size of a division is only 60 students at the maximum. The internal assessment system in many courses also brings students and teachers closer due to the continued guidance and consultation in the completion of the assignment. The teachers are available to the students for problem solving even after the formal lecture hours. Apart from academics our teachers are easily accessible for solving administrative hassles, if any for removing their ignorance of administrative procedures, particularly the ones in which university system comes into the picture. The healthy student teacher interaction and responsive atmosphere embolden the student even to confide their financial hardships with the mentors who willingly offer monetary and other help. The informality and formality bonds help teachers spot the hidden / dormant talent of various hues among the students and nurture and finetune the same with the proper advice and mentoring. A number of how successful artistes, sportspersons, professional will vouch for the timely and proper guidance of the teachers which paved the way for their shining careers continued initiative and positive participation of our teachers in curricular and extracurricular events at the intercollegiate level has earned them respect which comes handy at the time of promoting our talented debaters, actors, sportspersons, NSS volunteers, NCC cadets for better coaching and participation at the higher levels of competition.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2039	69	29.55

### 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
49	38	11	0	14

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Anil Kamalakar Patil	Principal	Best Principal, From: Department of Higher Education, Govt. of Maharashtra
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### 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BCom	2C00145	V Oct. 2018	22/11/2018	29/01/2019
BCom	2C00146	VI Mar.2019	25/04/2019	25/05/2019
BMS	2M00155	V Oct. 2018	30/11/2018	11/03/2019
BMS	2M00156	VI Mar.2019	09/05/2019	19/06/2019
BMS	1S00225	V Oct. 2018	28/09/2018	05/03/2019
BSc	1S00226	VI Mar.2019	11/05/2019	24/06/2019
BSc	1S00156	VI Mar.2019	04/05/2019	19/06/2019
MA	3A00531	I Oct. 2018	01/01/2019	20/04/2019
MA	3A00532	II Mar.2019	04/06/2019	30/08/2019
MA	3A00534	IV Mar.2019	03/06/2019	29/08/2019
MA	1S01121	I Oct. 2018	11/01/2019	22/04/2019
BA	3A00142	II Mar.2019	08/05/2019	27/05/2019
BA	3A00144	IV Mar.2019	04/05/2019	27/05/2019
BSc	1S00142	II Mar.2019	04/05/2019	27/05/2019
BSc	1S00144	IV Mar.2019	03/05/2019	27/05/2019
BCom	2C00142	II Mar.2019	09/05/2019	27/05/2019
BCom	2C00144	IV Mar.2019	03/05/2019	27/05/2019
BMS	2M00152	II Mar.2019	12/04/2019	27/05/2019
BMS	2M00154	IV Mar.2019	04/05/2019	27/05/2019
BSc	1S00252	II Mar.2019	10/04/2019	27/05/2019
BSc	1S00254	IV Mar.2019	02/05/2019	27/05/2019
BSc	1S00152	II Mar.2019	12/04/2019	27/05/2019
BSc	1S00154	IV Mar.2019	14/05/2019	27/05/2019
BA	3A00145	V Oct. 2018	27/11/2018	21/02/2019
BA	3A00146	VI Mar.2019	07/05/2019	15/06/2019
BSc	1S00145	V Oct. 2018	06/11/2018	15/02/2019
BSc	1S00146	VI Mar.2019	04/05/2019	12/06/2019

[View File](#)

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

For an affiliated college, it is incumbent to follow the prescribed format of evaluation. The university has continuously experimented with various tools, formats so that evaluation does not remain a onetime annual affair. The Boards of Studies in various faculties are at liberty to employ different tools, formats of continues assessment within the faculty. Thus we have so far experimented with 75:25, 80:20, 60:40 patterns of assessment besides the traditional 100 marks format. Even within the external examination format, we decentralized formats of question paper setting and assessment at FY, SY, TY

(UG) and PG levels. Only recently the university successfully formed teams of paper setters in each subject/paper and executed timely delivery of centrally drawn question papers online for the sake of transparency, uniformity in the paper setting. The examination section has also successfully implemented a centralized online assessment of answer books with the help of easy to use, intelligent software. On the internal assessment front, we have employed various tools like library assignments, project work, fieldwork, group discussion, vivavoce, etc. The evaluation pattern for self finance courses viz, Computer Science, Information Technology and Business Management Studies is continued as 75 (External):25 (Internal). According to CBSGS pattern students are ranked with SGPA 10 points scale. In short, we follow the number of guidelines and methods to carry out a continuous internal evaluation system at the institutional level. The students are made aware of the evaluation process. The assessment remains impartial and accurate. The attendance of the student is monitored by the attendance committee. Remedial classes are conducted for slow learners, absentees the students who participated in sports extracurricular activities.

### 2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

The academic calendar for ensuring academic years is prepared well in advance before the current year ends. The Principal formally invites all the activity heads to prepare the all inclusive plan. The mandatory minimum 90 days of teaching in each semester is meticulously adhered to so is enough and specific period earmarked for the fulfilment of internal assessment of various types keeping in mind specific needs of the science, management courses and the like. The calendar has also to provide sufficient schedule for admission, enrollment, filing of scholarship and examination forms, distribution of identity and library cards at the beginning of the academic year. The initial administrative schedule is followed by enrollment in the NSS, NCC, formation of various curricular, extracurricular committees. These bodies prepare their calendar within the framework of the institutional calendar. Some special events enjoy the prime place in the calendar e.g. organization of national/international/state level seminars, workshops, cultural and sports competitions of the zonal and university levels on behalf of the university. Conduct of college level and university level examinations need to be coupled extremely carefully and faultlessly within the academic programme. Concerted efforts of all the stakeholders ensure seamless execution of the calendar. Being affiliated to the Mumbai University, the college follows curriculum given by the University. For effective implementation of the curriculum, the college prepares the academic calendar every year. Highlights of the academic calendar are as follows: a) The academic calendar is prepared jointly by VicePrincipal, Coordinators, Staff members. b) It gives a time plan for the curricular as well as extracurricular activities for the students. c) It gives a clear picture of the available dates for noteworthy activities to ensure proper teaching learning transaction and continuous evaluation. d) Organization of conference, workshops, annual gathering, internal examination schedule etc. all are taken care of. e) Additional activities to be conducted, such as guest lectures, University level completion etc. needs specific slots in the calendar. The college carries out effective planning to stick to the academic calendar

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://www.jsmalibag.edu.in/senior/Syllabus>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
1S00256	BSc	Information technology	33	16	48.48
1S00156	BSc	Computer Science	15	14	93.33
1S001114	MSc	Chemistry	17	9	52.94
3A00146	BA	Marathi	7	6	85.71
3A00146	BA	English	5	2	20.00
3A00146	BA	Hindi	6	3	50.00
3A00146	BA	Political Science	10	5	50.00
3A00146	BA	GeographyHY	22	22	100
3A00146	BA	Economics	14	12	85.71
1S00146	BSc	Physics	19	6	31.58
1S00146	BSc	Chemistry	69	39	56.52
1S00146	BSc	Botany	23	22	95.65
2C00146	BCom	Accounting and Financial management F	208	162	77.88
2M00156	BMS	Finance	12	8	66.67
2M00156	BMS	Human Resource	26	11	42.31
3A00534	MA	Marathi	12	12	100.0
3A00534	MA	Hindi	12	10	83.33
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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<http://www.jsmalibag.edu.in/senior/Feedback>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Any Other (Specify)	0	Not applicable	0	0

No file uploaded.

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative

practices during the year

Title of workshop/seminar	Name of the Dept.	Date
INTERNATIONAL INTERDISCIPLINARY CONFERENCE On RECENT TRENDS IN SCIENCE	Internal Quality Assurance Cell Departments of Chemistry, Physics and Botany	08/03/2019
National Conference on Indian Languages, Literature and Culture in the Global Context	Internal Quality Assurance Cell Departments of English, Hindi and Marathi	05/03/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NA	NA	NA	11/06/2018	NA
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
0	NA	NA	NA	NA	11/06/2018
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### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
0	0

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Botany	5	5.76
International	Physics	2	5.76
International	Chemistry	2	5.76
International	Zoology	1	5.76
International	English	3	5.76
International	Commerce	1	5.7
National	Hindi	1	00
National	Marathi	1	00
International	Geography	3	6.09

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication

Physics	1
Botany	4
Hindi	3
Chemistry	1
<a href="#">View File</a>	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
NIL	N A	N A	2019	0	00	0
No file uploaded.						

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	N A	N A	2019	0	0	00
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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	15	5	28	0
Presented papers	6	4	0	0
Resource persons	0	2	4	0
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### 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Healthy India Ralley	6MAH/NB/NCC Unit, J.S.M. College, Alibag	0	18
Warsoli beach cleaning activity	N S S unit and GAIL India Pvt. Ltd.	3	85
Pledge taking, slogan competition, Awareness on Hygiene Cleanliness Use of Toilet Ill Effects of Plastics	N S S Unit and Jan Shikshan Sansthan Raigad	6	135

Material, Clothes Bag Distribution, treet Plantation, Play on Awareness on Health, Hygiene Cleanliness etc			
Swachhata Shapath and Seminar Lecture	N S S Unit, Swachchh Bharat Abhiyan	5	102
Campus Cleaning	N S S Unit, Swachchh Bharat Abhiyan	4	60
Tree Plantation	N S S Unit	3	83
Street Play about Cleanliness awareness	N S S Unit Swachchh Bharat Abhiyan	3	25
Cleanliness awareness Rally with pamphlet distribution	N S S Unit Swachchh Bharat Abhiyan	3	114
Distribution of Paper Bags	N S S Unit	4	38
AntiPlastic activity involving slogan competition, Poster making competition, Rally with paper bags distribution	N S S Unit	5	114
Alibag Beach Cleaning activity with coastal guard	N S S Unit and Coastal Guards	6	126
Antisuperstition program	N S S Unit and Maharashtra andhashraddha nirmulan samiti alibag shakha.	3	98
Traffic Road safety awareness programme	N S S Unit and Lions club of Alibag.	4	66
Filling of voter registration forms	N S S Unit and Election commission of India	4	51
Distribution of antihelminthic tablets	N S S Unit Civil Hospital, Alibag	4	63
ANTI DRUG RALLY	6MAH/NB/NCC Unit, J.S.M. College, Alibag	1	40
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies

during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
6MAH/NB/NCC Unit, J.S.M. College, Alibag	SPEECH COPMT.	SHIVAJI TRAKING NCC CAMP, KOLHAPUR	1
MISS UNIVERSITYJackpot, University level	SILVER MEDAL	Mumbai University	1
ELOCUTION	SECOND RANK	State level, Youth Festival,	1
STORY WRITING	GOLD MEDAL	Mumbai University	1
SQAY MARTIAL ARTS	GOLD MEDAL	State level, Sports	1
SQAY MARTIAL ARTS	Bronze Medal	19th SQAY Martial Arts National Games 2019	1
HIGH JUMP	SILVER MEDAL	Mumbai University	1
WRESTILING	SILVER MEDAL	State level, Sports	1
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
NSS	NSS Unit	Tree Planatation, Village Awareness rally, Health Check up, Village Cleanig at Adarsh sansad gram Chinchoti	3	64
NSS	N S S unit and GAIL India Pvt. Ltd.	Warsoli beach cleaning activity	3	85
NSS	Swachchh Bharat Abhiyan	Warsoli beach cleaning activity	3	135
NSS	Swachchh Bharat Abhiyan	Swachhata Shapath and Seminar Lecture	5	102
NSS	Swachchh Bharat Abhiyan	Campus Cleaning	4	60
NSS, NCC	Environmental Awareness	Tree Plantation	4	123
NSS	Swachchh Bharat Abhiyan	Street Play about	3	25



		Cleanliness awareness		
NSS and NCC	Swachchh Bharat Abhiyan	Cleanliness awareness Rally with pamphlet distribution	3	143
NSS	Environmental Awareness	Distribution of Paper Bags	4	38
NSS and NCC	Health Awareness	Yoga Day Celebration	27	96
NSS	N S S Unit and Surabhi Yog School	Yoga workshop	3	76
NSS	Environmental Awareness	AntiPlastic activity involving slogan competition, Poster making competition, Rally with paper bags distribution	5	114
NSS, and NCC	Coastal Guards	Alibag Beach Cleaning activity with coastal guard	7	167
NSS	Maharashtra andhashraddha nirmulan samiti alibag shakha.	Antisuperstition program	3	98
NSS	Lions club of Alibag	Traffic Road safety awareness programme	4	66
NSS	Election commission of India	Filling of voter registration forms	4	51
NSS	swayamsiddha	Self Defense Training for Girls	3	145
NSS	Civil Hospital, Alibag	Distribution of antihelminthic tablets	4	63
NSS	Election commission of India	Voter awareness rally, street play at sagargad machi	4	36
NCC	Civil Hospital, Alibag	ANTI DRUG RALLY	1	40
NCC	Swachchh Bharat	SWACCHATA HI	1	55

	Abhiyan	SEVA		
NCC	Swachchh Bharat Abhiyan	SWACCHATA HI SEVA	1	40
NCC	Swachchh Bharat Abhiyan	Healthy India Ralley	0	18
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### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Three days workshop for M.Sc.part II	50 M. Sc, Students	J.S, M. College	3
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Cordial	Internships in industry	RCF, Thal, Tal:Alibag, Dist Raigad	16/07/2019	30/07/2019	37
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Anandibai Pradhan college Nagothane	01/08/2018	Teacher and student exchange	17
J. N. Paliwala College, Pali, Raigad	13/08/2018	Teacher and student exchange	17
ATS Infotech. Ltd. Microsoft.	06/06/2018	Student training and testing	33
Institute of Company Secretary India (ICSI), Pune chapter	06/06/2018	Company Secretary Course (CS))	2
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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
--	--

29.58	39.49
2.45	1.89
10.1	8.12
12.35	17.18
4.33	6.25

#### 4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Existing

## 4.2 – Library as a Learning Resource

### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
SOUL	Partially	2.0	2012

### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
e-Journals	6000	0	0	0	6000	0
CD & Video	70	0	0	0	70	0
Library Automation	25000	0	5000	0	30000	0
Others (specify)	16	0	1	0	17	0
Text Books	38667	245465925	1080	196070	39747	245661995
Reference Books	32907	5880921	309	107218	33216	5988139
e-Books	3135000	0	0	0	3135000	0
Journals	88	0	0	0	88	0

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### 4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
S B Datar	T Y Applied Component Study Material	<a href="http://www.jsmalibag.edu.in/senior/EResources">http://www.jsmalibag.edu.in/senior/EResources</a>	11/06/2018
S B Datar	S Y Semester IV Microprocessor	<a href="http://www.jsmalibag.edu.in/senior/ERe">http://www.jsmalibag.edu.in/senior/ERe</a>	05/11/2018

	Study Material	sources	
S B Datar	S Y Semester III Biophysics Study Material	<a href="http://www.jsmalibag.edu.in/senior/EResources">http://www.jsmalibag.edu.in/senior/EResources</a>	11/06/2018
S B Datar	S Y Semester IV Geophysics Study Material	<a href="http://www.jsmalibag.edu.in/senior/EResources">http://www.jsmalibag.edu.in/senior/EResources</a>	05/11/2018
S B Datar	F Y Semester I Thermodynamics Study Material	<a href="http://www.jsmalibag.edu.in/senior/EResources">http://www.jsmalibag.edu.in/senior/EResources</a>	11/06/2018

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MGBPS)	Others
Existing	155	4	4	16	1	15	120	16	20
Added	21					1	20		
Total	176	4	4	16	1	16	140	16	20

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

16 MBPS/ GBPS

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
E Resources	<a href="http://www.jsmalibag.edu.in/senior/EResources">http://www.jsmalibag.edu.in/senior/EResources</a>
YouTube Channel	<a href="https://www.youtube.com/channel/UCJIByh5Lsd-GrpCLnOSzOGq">https://www.youtube.com/channel/UCJIByh5Lsd-GrpCLnOSzOGq</a>

#### 4.4 – Maintenance of Campus Infrastructure

##### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
87.28	87.84	68.81	72.93

##### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

We have time tested and well thought out policies and procedures laid out for optimum and responsible utilization of facilities. The management, the IQAC and the administration have arrived at these policies and procedure in perfect unison. The division and sharing of responsibilities arrived at is as follows: The infrastructure - building is undertaken by the management in a phased manner with a long term perspective plan. The IQAC and the administration assess the present and future needs of classrooms, laboratories, sports facilities, accommodation of NSS, NCC offices, library, conference area etc.

and recommend the creation of these utilities to the management who in turn accommodate them in the available funds. The management, IQAC also collaborate to anticipate demand for new academic programs, budget staffing, teaching and learning material needs, prepare the fee structure. The administration shoulders the responsibility of procuring necessary permissions and filing of requisite documents. Apart from these routine activities, the institution has to embrace updating and innovation in academics, infrastructure and administration. The IQAC is the fountain in which new ideas are generated and the management reposes faith and responds. This modus operando resulted in continuous projects like digitization of the library, computerization of administrating thrust on eLearning, progressive implementation of replacement of convention energy with environment friendly nonconventional grid. There is a well oiled organization structure in place. The various institutional strategy and nonstatutory committees and bodies under the watchful and supportive leadership of the Principal at the bottom of the structure. These bodies give proportional representation to all the stakeholders like the students, teaching and nonteaching staff, the parents, the alumni, the management and civic bodies. These bodies undertake grassroots level nitty gritty of planning and execution. The second layer comprises the college development committee (CDC), democratically elected from among the teaching, nonteaching staff and the management. The Principal and the IQAC act as the liaizing agencies between the executive committee of the management and multiple bodies at the grassroots level. Such a structure facilitates flow of inputs, outputs and feedback in an orderly manner resulting in sensible planning and productive execution. We have one of the richest libraries in three Konkan districts with 72963 textbooks and reference books for the annual average student strength of 2100. SOUL software is used for library and barcoding of books makes home lending of books highly reliable.. Library staff performs all the maintenance work. Every day the classrooms are cleaned up by contract sweepers. The toilets and sanitary services are also maintained by contract agencies. Security for campus and ladies hostel is also outsourced. Electric maintenance and plumbing are taken care of by a fulltime technical person. Consistent with IQAC thrust on use of IT in academics and administration, we have planned the strategies for deployment, updating and maintenance of computers. Accordingly, the college has appointed technical firms namely, Kokan Softwares and Techno Services on a contract basis for maintenance of IT infrastructure. The purchase of new computers, up gradation as per the growing needs of the

<http://www.jsmalibag.edu.in/senior/OtherFacilities>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Mandals Fund for poor students	15	29000
Financial Support from Other Sources			
a) National	State and Central Government	1051	3407945
b) International	NIL	0	0

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
International YOGA DAY	21/06/2018	127	J.S.M. College
MIND DEVELOPMENT FOR HEALTHY SUCCESS IN LIFE	27/02/2019	60	PRAYAGRAJ SEVA FOUNDATION, THANE
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Career Guidance and Placement	275	0	0	0
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
02	80	13			
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2018	1	B. A.	Geography	Adarsh Shikshan Prasarak Mandals, Shri Bapusaheb D. D. Vispute College of Education, New Panvel	M. Sc.

2018	1	B. A.	English	Adv. Datta Patil College of Law, Alibag-Raigad	LLB
2018	4	B. Com.	Commerce	Adv. Datta Patil College of Law, Alibag-Raigad	LLB
2018	1	B. Sc.	Chemistry	D. G. Tatkare Maha vidyalay, Mangaon-Raigad	M. Sc.
2018	1	B.Sc	Information Technology	D. Y. Patil University School of Management Navi-Mumbai	MBA
2018	1	B.Sc	Physics	Deccan Education Society's, Fergusson College, Pune	M. Sc.
2018	1	BMS	Commerce & Management	Dr. G. D. Pol Foundation, YMT College of Management, Kharghar-Navi Mumbai	MMS
2018	1	B.Sc	Physics	Eknath Sitaram Divekar College, Warvand-Pune	M. Sc.
2018	1	B. A.	Marathi	Government College of Education Panvel	M. A.
2018	1	B.Sc	Physics	Government of Maharashtra, The Institute of Science, Mumbai	M. Sc.
2018	1	B.Sc	Physics	Indian Institute of Fire Engineering, Nagpur	Advace Diploma in Fire Safety Engineering

2018	2	B. A.	English	Institute of Distance Education and Open Learning, University of Mumbai	M. A.
2018	2	B.Sc	Computer Science	Institute of Distance Education and Open Learning, University of Mumbai	M.C.A.
2018	89	B. Com.	Commerce	Institute of Distance Education and Open Learning, University of Mumbai	M.Com
2018	3	BMS	Commerce & Management	Institute of Distance Education and Open Learning, University of Mumbai	M.Com
2018	3	BMS	Information Technology	Institute of Distance Education and Open Learning, University of Mumbai	M.Com
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	1
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
WRESTLING Competition	UNIVERSITY	186
WORKSHOP ON MUSIC, WRITING POETRY	DISTRICT	73
Annual Social Gathering	College Level	229
Annual Sports	College Level	429
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### 5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Bronze Medal In 19th SQAY Martial Arts National Games 2019	National	1	0	EC426	SHUBHAM MAHENDRA NAKHATE

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The student is the most important stakeholder and the pivot of the higher education enterprise. As such, students have to be the focal point of the primary and the apex levels of the organization. Student Council is a statutory body as per the Mumbai University Act, 1996. The toppers of each class are one and the most numerous category of the members of this body. It also comprises representatives of extracurricular activities like NSS, NCC, Cultural. The activity in charge carefully pick the most talented and active student participants of these activities and recommend their names to the Principal, who in turn nominates them after scrutiny. This body has the important task of planning, practically executing the programs for the development of leadership qualities and personality development of the students. The body takes care of preparing a plan for cultural and sports event spread across the year and also provides leadership in day to day implementation of these events. Apart from this apex body, there are multiple committees on which the students are nominated for insufficient strength. There are advisory committees for the NSS, NCC, Women's Development Cell, the Library on which students contribute positively as members and take care that their interests are safeguarded. During the Annual Social Gathering, the responsibilities of planning and execution are shouldered chiefly by the student representatives who are drawn from the student council. We publish the college magazine 'Unmesh' every year. The editorial board consists of teachers and students. Most of the literary contribution comes from the students. This gives firsthand experience in editing, layout, proof correction and such other skills. Similarly, The Gymkhana Committee depends tremendously on the leadership of the students. under the leadership of experienced teachers, it is the students who take care of putting notices, advertising events, preparing ground etc. and other sports arena, drawing of lots, inviting judges and referees, actual conduct of competitions as per schedule etc. which gives them rich experience in time and man management which lasts for the lifetime. This management practice of keeping students at the centre of the decision making and implementation of all the curricular and cocurricular activities helps the overall development of the personality of students. Students (MALE/FEMALE) are selected as IQAC MEMBER. Student council is established every year as per the rules of the University of Mumbai.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

5.4.3 – Alumni contribution during the year (in Rupees) :

0

5.4.4 – Meetings/activities organized by Alumni Association :

00

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The management and the IQAC repose belief in the objectives and goals set out by the National education policy, the UGC and the NAAC. We believe that the *raison d'être* for the institution is to be harbinger of the academic, cultural, development of the students. The institution exists to turn out responsible citizens, skilled and efficient agents of progressive social goals. To that end, the management and the IQAC are taking steady and thoughtful steps to create appropriate physical facilities for the development of academic, extracurricular attributes, to develop such work culture that progressive values are inculcated into the lives of the staff and the students. Academic Vision: In order to strengthen the pedagogical aspect we have paid diligent attention to enrich our library with quality textbooks, recommended readings, renowned journals, periodicals in all the faculties with easy, hightech access to the staff and the students. We are also continuously adding ebooks and e-journals with access free for all. We have commissioned efficient software for library automation. Career advancement: The management has never resorted to intimidator tactics to thwart academic progress of the teaching staff. The IQAC organizes information sessions to encourage the staff to undertake research projects, to apply for fellowships of Indian and foreign institutions and trusts. As a result 14 teachers attained Ph.D. and 01 teachers completed orientation and refresher courses during the last years. Introduction of Career oriented courses: Apart from the BMS, B.Sc. in computer Science and information technology, M.Sc. in Chemistry Programmes already in place, we have planned to introduce M.Com and are in the process of entering into collaboration with the Tata Institute of Social Sciences, Mumbai a prestigious institution in its own right to start vocational courses for students at remarkably low cost. Students Centric Vision: It is the continuous endeavor of the management and IQAC to cater to all round development of the students. The various cocurricular activities aim at infilling research attitude (Aavishkar competition), values of sportsmanship, environment friendliness, gender justice, patriotism, social responsibility, leadership, discipline through NCC, NSS, sports, cultural Activites. Sensitization of students on the issues of social evils, citizenship duties, and various laws which impact our public life, social health and personal hygiene is continuously taken care of through organization of Talks, discussions, exhibitions etc. Laws on Right to education, Right to information, prevention of Atrocities, sexual harassment of women at the workplace, prevention of Ragging, Right to Representation are scrupulously implemented in our institution. Endowment and government scholarship, freeship schemes, educational loan schemes, student insurance schemes are also communicated to the students and care is taken that all eligible students get the benefit. It carries huge importance as around 70 of our students belong to the socially and economically backward . Thus, the institution has marked the goals and targets keeping the students at the center and we are moving in that direction with the

help of the participatory method of planning and execution.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Library, ICT and Physical Infrastructure / Instrumentation	<p>ICT: The institute regularly increases ICT facilities for classrooms, tutorial rooms, seminar Halls and Laboratories. The institute regularly enhances the Internet connectivity facility.</p> <p>Library: Central Library gives guidelines for improving the quality of library resource. NLIST institutional login enables the faculty and students for their academic and research work. Suggestions from students' committee for Library are used for improvement in quality of library resource. New books/journals are purchased every year to update the library. Book bank facility is available for students.</p> <p>Physical Infrastructure: Physical infrastructure is augmented to meet the demand of recent trends, new regulation and increase of intake.</p>
Research and Development	<p>Research policy was revisited post NAAC Audit. New policy encouraged faculty to indulge in Active research. Library resource was updated with various Journals. The College has organised National Seminar on Indian Languages, Literature and Culture in Global Context and INTERNATIONAL INTERDISCIPLINARY CONFERENCE On RECENT TRENDS IN SCIENCE . To enhance writing skills for research, case writing and how to get paper published, faculty was encouraged to take up collaborative research with students, industry and other academicians. Paper presentation in Conferences and publication has been rewarding this academic year due multiple initiatives and encouragement to faculty.</p>
Human Resource Management	<p>The recruitment procedures, service rules and promotion policies are made transparent and employees are benefited with CL, ML and EPF. Employee's salary will be credited in the bank account directly. Pay slips are issued to the employees every month. For professional development of the human resource, the institute delegates the faculty and</p>

staff to undergo development programs outside the institute, provides technical resources and financial assistance to undertake such development programs. Faculty and students are felicitated for their academic achievements. The institute uses performance evaluation methods for the staff members. At the end of every year, performance evaluation of the staff is done by Head of the Institution. Self performance evaluation is done by the faculty and reports are submitted to the Head of Department.

Industry Interaction / Collaboration

MoUs signed with companies like Anazyl Industrial visits to companies are organized to understand the real time scenario. Job fair Campus Connect program to enrich faculty and students in the market trend. Alumni placed in the reputed industries are invited for dialogue about industrial trend and need.

Admission of Students

The fee structure ones decided by the University, prospectus and application form are finalized and after approval from the admission committee they are printed and uploaded on the website. Admission procedure is strictly as per the guidelines of University of Mumbai and Government of Maharashtra. Admission is strictly based on the merit and reservation policy of Government of Maharashtra

Teaching and Learning

The college imparts the syllabi prescribed by Mumbai University, Mumbai. Within the affiliated system, the college has a little role to play in designing the syllabus. The faculty contributes moderately to the curriculum development by participating in the workshops on restructuring of syllabus. At present Prof.Dr. N. N. Share (Matathi) and Dr Moshin Khan ( Hindi) are the member of Board of Studies of Mumbai University. Our college has Highly qualified and dedicated faculties. Appropriate technology is used and regularly upgraded for promoting innovative teaching methodologies. Teachers are encouraged to attend refresher and orientation courses to enhance their teaching skills. Meaningful learning is initiated through guided teaching and guided library assignments, group

	discussion, seminars, debates, quiz, viva, workshops and industrial visits. Regular feedback is taken from students to improve teaching and learning methods
Examination and Evaluation	Being an Affiliated College under Mumbai University, Mumbai, we follow the University rules and norms. The following Examination reforms were implemented: Revaluation for UG, PG programs, Retotaling and transparency for UG and PG programs. Internal Assessment tests were conducted as part of continuous internal assessment, for foundation course which has 25 percent of the final mark. The practical examination is conducted with internal and external examiners appointed by the University of Mumbai.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Student Admission and Support	The college office uses 'Principal 9.0' software for the admission purposes. The college uses Kokan Software services for result declaration and mark list printing. Registration process of University is online. Scholarships from government are distributed through online portal.
Examination	The College has the separate Examination department with equipped IT tools necessary for examination purpose. As per the requirement of Examination department all the necessary equipment's are provided by the college such as Separate Desktop and Internet Facility for online reception of question papers.
Administration	The administration of the college has to communicate with e-governance system at University of Mumbai as well as Director, Higher and technical Education, Government of Maharashtra, Panvel region. College uses Principal 9.0 administration software. The college maintains Biometric attendance of teaching and nonteaching staff. The college campus is equipped with CCTV Cameras at every place of need.
Finance and Accounts	The college uses the excel software for e-governance for transparent functioning of finance and accounts department of the college. This helps to increase the efficiency of staff towards the accuracy in financial transactions. The

college conducts regular audit of annual books of accounts. The administrative office keeps the all financial records separately as per the events and transactions made for. The administrative office maintains the books of accounts properly which helps in auditing procedure.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Mrs.Shweta S. Patil	Revised Syllabus for T.Y.B.Com.	..	662
2018	Shri.S.L.Hake	Revised Syllabus for T.Y.B.Sc. Chemistry(SemV and VI)	..	280
2018	Shri. Subodh Dahake	One Day Workshop on Rules and Regulations of Library Professional	..	1025
2018	Mr.P.B.Hivare	Revised Syllabus of T.Y.B.Sc.I.T.	..	1075
2018	Mr.P.B.Hivare	Revised Syllabus of T.Y.B.Sc.I.T.	..	1120
2018	Mr.P.B.Hivare	Workshop on Game Programming	..	1235
2018	Mr.S.G.Tulpule	Revised Syllabus of T.Y.B.Sc.I.T. and Exam pattern (75/25)	..	2590
2018	Mr.S.S.Bhostekar	Revised Syllabus of T.Y.B.Sc.I.T. and Exam pattern (75/25)	..	2410
2018	Mr.K.W.Sawant	Revised Syllabus of T.Y.B.Sc.I.T. and Exam pattern (75/25)	..	2410

2018	Ms.A.Y.Joglekar	Business Intelligence Course of T.Y.B.Sc.I.T.	..	1165
2018	Ms. Babita Rajput	Revised Syllabus of B.Sc. Computer Science SemV	..	959
2018	Mrs.N.S.Raut	Revised Syllabus of T.Y .B.A.GeographySemVI	..	912
2018	Ms. Babita Rajput	Revised Syllabus of B.Sc. Computer Science SemV	..	959
2018	Shri.M.M.Betawadkar	Revised Syllabus for T.Y.B.Sc. Chemistry(Applied Components)	..	634
2018	Shri.A.V.Jadhav	Revised Syllabus for T.Y.B.Sc. Chemistry(SemV and VI)	..	590
2018	Shri.N.A.Babar	Revised Syllabus for T. Y.B.Com.(Economics)	..	1145
2018	Smt.V.S.Patil	Revised Syllabus for T.Y.B.Sc. Chemistry(SemV and VI)	..	590
2018	Shri.P.D.Datar	Revised Syllabus of T.Y .B.A.Economics(Sem VVI)	..	930
2019	Shri.P.D.Datar	Revised Syllabus of T.Y .B.A.Economics	..	780
2019	Shri. K. B. Chougule	Revised Syllabus of T.Y .B.A.Economics	..	780
2018	Shri.A.R.Mehendale	Revised process of Assessment and Accreditation Frameworks of NAAC	..	0
2018	Shri. A. M. Oak	Revised process of Assessment	..	0

		and Accreditation Frameworks of NAAC		
2018	Shri.A.R.Mehendale	Revised Syllabus for T.Y.B.Sc. Chemistry(SemV and VI)	..	590
2018	Shri. D. G. Khandare	Challenges of rural and Urban Development in India	..	0
2018	Shri. D. G. Khandare	The Current Environmental issues about climate change : A Geographical Analysis	..	0
2019	Shri. D. G. Khandare	Revised Syllabus of T.Y .B.A.GeographySemVI	..	912
2019	Shri. D. G. Khandare	Importance of Historical and Geographical Tourism	..	3134
2018	Dr.Mrs.J.S.Patil	Environment Development and Sustainability (ICEDS 2018)	..	1835
2018	Dr. S. A. Kanade	NAAC revised assesment and accreditation framework	..	370
2018	Dr. S. A. Kanade	Revised process of Assessment and Accreditation Frameworks of NAAC	..	370
2019	Dr. S. A. Kanade	For quality enrichment and sustenance in Higher Education	..	950
2018	Dr. P.B.Acharya	Revised Syllabus for T.Y.B.Com.	..	874
2018	Shri.K.M. Kulkarni	Revised Syllabus of T.Y.B.A.English	..	1070



		Literature		
2018	Dr.P.B.Gaikwad	Revised Syllabus of T.Y.B.A.English Literature	..	1070
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Not Applicable	Not Applicable	04/07/2018	02/07/2019	0	0
No file uploaded.						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course in Material Science	1	17/01/2019	06/02/2019	21
Refresher Course in Diasaster Management	1	01/08/2018	30/03/2019	40 day
Refresher Course in Geography and Earth Sciences	1	20/06/2019	01/07/2019	13
Short Term Course on Research Methodology For Social Science, Humanities	1	16/07/2019	21/07/2019	6
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
No Data Entered/Not Applicable !!!			

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
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<p>1) Medical Bills reimbursement from Director, Higher and Technical Education, Government of Maharashtra</p> <p>2) Payment of LTA and other reimbursements to staff. 3) Loan Facility up to Rs.3 lakh and Emergency loan up to Rs. 50,000/ through cooperative society</p>	<p>1) Medical Bills reimbursement from Director, Higher and Technical Education, Government of Maharashtra</p> <p>2) Payment of LTA and other reimbursements to staff. 3) Uniform Provided. 4) Loan Facility up to Rs.3 lakh and Emergency loan up to Rs. 50,000/ through cooperative society.</p>	<p>1) Education Scholarships from Government of Maharashtra. 2) Endowment Scholarships from Parent Institute Janata Shikshan Mandal 3) Insurance cover through Yuva Raksha Group insurance scheme 4) Book Bank scheme in the library. 5) Consumer store, where the students get journals and other stationary at moderate rates. 6) Earn and learn scheme.</p>
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#### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institute has a mechanism for internal and external audit. We have our own internal audit mechanism where internal audit is an ongoing continuous process in addition to the external auditors to verify and certify the entire Income and Expenditure and the Capital Expenditure of the Institute each year. Qualified Internal Auditors have been permanently appointed and a team of staff under them do a thorough check and verification in each financial year. Likewise an external audit is also carried out on an elaborate way on quarterly basis. The institutional accounts are audited regularly by both Internal and statutory audits. So far there have been no major findings / objections. Minor errors of omissions and commissions when pointed out by the audit team are immediately corrected / rectified and precautionary steps are taken to avoid recurrence of such errors in future. The institute regularly follows Internal external financial audit system.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Janata Shikshan mandal	40476	Scholarships/ Prizes for students
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

940500
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#### 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	Yes	Principal and members of IQAC
Administrative	Yes	Nominated persons from Joint Director, Higher and Technical	No	Nil

Education,  
Panvel Region,  
Government of  
Maharashtra

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

On 27th August, on the occasion of death anniversary of our late chairmam Adv. Datta Patil Meritous students are facilitated. On this occasion students are invited along with their parents. The parents are requested to express their view about the college.

6.5.3 – Development programmes for support staff (at least three)

For the supportive staff at college level Training programmes on computer applications viz., College Admission tool, MS Word, etc., are organized periodically. They are encouraged to attend the workshops and training arranged by 'Social Justice and Special Assistance Department, Tribal Development Department of Government of Maharashtra.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1) Encourage faculty members to participate in research activities. 2) Organize national and international conference. 3) Arrange workshops for students on nature conservation, ethics, cyber awareness etc.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Participation in research activity	04/06/2018	04/06/2018	02/07/2019	19
2019	Organizing international and national conference	05/03/2019	04/06/2018	02/07/2019	38

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Self Defance	29/10/2018	29/10/2018	24	3
Talk on Selection of life partner	06/02/2019	06/02/2019	186	15

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

1 KW out of 100 KW or 1 percent

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	2
Scribes for examination	Yes	1
Provision for lift	No	0
Braille Software/facilities	No	0
Physical facilities	No	0
Special skill development for differently abled students	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	1	1	22/01/2019	1	Seminar on Conservation of Nature	Vulture Conservation	175
2018	1	1	10/12/2018	4	Microsoft Certification.	cyber security training for students.	33
2018	1	1	27/10/2018	1	workshop by Mumbai University cultural department	Development of writing skills, poetry and music.	73

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
CODE OF CONDUCT STUDENTS AND FACULTY	05/06/2018	Rules of discipline and code of conduct for the stakeholders of the college are printed each year in the prospectus which is supplied to each student at the time of admission in the

beginning of each academic year. The discipline committee of the college takes care that the rules mentioned therein are scrupulously followed and has the authority to recommend to the Principal the action against the errant stake holder

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Yoga Day celebration	01/09/2019	29/09/2019	51
Yoga Workshop	01/09/2019	29/09/2019	76
International yoga day	21/06/2018	21/06/2018	45
Blood Donation	01/09/2019	29/09/2019	69

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1) The college has developed and maintained almost 80 percent of the premises 4 acres out of 5 acres, under Green cover. For the last 56 years, the plantation has been undertaken in such a way that monoculture is strictly avoided and exemplary biodiversity is created. 2) The college digs compost pits and the biomass is decomposed which is later given to plants as manure. 3) The college has taken up long term plans to harvest solar energy and supply it to the indoor and outdoor electrical utilities. As such in 2018/19 the solar panels have saved 400 Kwatts of conventional energy units. 4) In order to fulfil the considerable requirement of distilled water for the chemistry practicals in our labs, rainwater is harvested, treated and used in the labs with satisfactory results. 5) Our college has a unique distinction of having one of the greenest campuses across the university.

### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

1) The administrative reforms of the University of Mumbai have made online admission and online filing of examination forms mandatory for the students. The service providers in the market charge Rs.150/ to Rs 200/ and above for each form. To save our students from this exorbitant expenditure, the institute employed computer savvy students of the computer science department and trained them to provide necessary services. The institute charged each client student only Rs.50/ per form and distributed the income as remuneration to the employed students. In 2018/19, 6 students employed earned Rs.1200/ each (approximately) within a span of 8 days. This was our novel and successful experiment in the 'Earn and Learn' scheme. 2) Our institution has created a fund to help out students in dire financial positions in payment of tuition and other fees. The facility is notified to the students at the time of admissions and applications from deserving students are solicited. The veracity of the cases inspected by conducting local inquiry and only then the request is granted. In 2018/19, the institution had Rs.4,40,500/ in this account and Rs. 40,476/ were used to pay fees of 12 students. The fund is generated through donations from the teaching staff and alumni. Another concession greatly availed by the students is the provision of part payment for the annual fees. Technically it is expected to

pay the fees for the entire year at the time of admission. Considering the rural economic structure around, many families cannot afford such a bulk payment and students, particularly girls find this difficult and may decide not to take admission which terminates their educational opportunities. To pay fees in two or three instalments solves the situation.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.jsmalibag.edu.in/senior/OtherFacilities>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Our college was established by the founders with a specific vision of providing higher education to the vast number of socially and economically disadvantaged residents of the area. Living up to that dream, our college has proved its credentials all through its existence. During 2018/19, our college admitted 2039 students of which 1238 were girl students. Also, among the 2039 students, 1603 students, i.e. 78.61 percent belong to the disadvantaged sections. Our administration took extra efforts to communicate to the eligible students from this section, the various scholarship schemes of the government and the institution and to get the required forms duly filled and forward them to the concerned agencies. As a result, 1051 students out of the 2039 students (51.54 percent) were granted various scholarships to the tune of Rs.34,60,940/ including the institutional endowment of Rs. 29,000/. This commitment to the disadvantaged is also visible in the academic achievements of these students. During 2018/19, passing percentage of them was 63.01 percent at TYBSc, 83.33 percent at TYBA, percent 61.50 percent at TYBCom, 61.11 percent at TYBMS, 55.56 percent at TYBSc (I.T). They were helped by our staff also to excel in extracurricular activities like sports, cultural, debating competitions.

Provide the weblink of the institution

<http://www.jsmalibag.edu.in/senior/OtherFacilities>

### 8.Future Plans of Actions for Next Academic Year

After the evaluation of the reports of 2018/19, IQAC would like to suggest following activities for improvement in academic practices, teaching learning, infrastructure development, student progression ad environmental conservation in the college for the academic year 2019/20

1. Organization of content development workshop for teaching and nonteaching staff.
2. Organization of national seminars in social science and commerce faculty.
3. 'Avishkar' - Research convention will be organized in the college for students.
4. Upgradation of facilities in the gymkhana will be done.
5. Facility centre for students to give support for online registration of admission on University portal and submission of scholarship form online through Government portal will be activated and this service will be extended through 'earn and learn' scheme for students.
6. Environment conservation projects mentioned below will be adopted: a) Sericulture and b) Additional number of solar panels as an alternate energy source.
7. The college will participate in the UBA Unnat Bharat Abhiyan program for various activities as social responsibility.
8. Short term courses will be introduced for the students.
9. J S M College alumni association will be registered.
10. The academic audit will be conducted.