Yearly Status Report - 2018-2019

Part A	
Data of the Institution	
1. Name of the Institution	**SONOPANT DANDEKAR ARTS, V.S. APTE COMMERCE AND M.H. MEHTA SCIENCE COLLEGE, PALGHAR, DIST PALGHAR, MAHARASHTRA, INDIA**
Name of the head of the Institution	**DR. KIRAN JAYDEO SAVE**
Designation	**Principal(in-charge)**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**02525252317**
Mobile no.	**7972547497**
Registered Email	**sdsmcollege@yahoo.com**
Alternate Email	**asthakiran@rediffmail.com**
Address	**KHAREKURAN ROAD, TAL. PALGHAR, DIST. PALGHAR, MAHARASHTRA - 401 404**
City/Town	**PALGHAR**
State/UT	**Maharashtra**

Pincode	401404

2. Institutional Status

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	PROF. MAHESH MADHAV DESHMUKH
Phone no/Alternate Phone no.	02525252317
Mobile no.	7972547497
Registered Email	mahesh_m_deshmukh@yahoo.com
Alternate Email	amalhar20@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.sdsmcollege.in/wp-content/uploads/2021/08/AQAR-2017-2018-Sonopant-Dandekar-College-Palghar.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://www.sdsmcollege.in/wp-content/uploads/2021/08/Annual-Calendar-2018-19.pdf

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B	72	2004	16-Feb-2004	15-Feb-2009
2	B	2.74	2016	29-Mar-2016	28-Mar-2021

6. Date of Establishment of IQAC	20-Jun-2005

7. Internal Quality Assurance System

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
No Data Entered/Not Applicable!!!		
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8. Provide the list of funds 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
No Data Entered/Not Applicable!!!				
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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)

Significant Contribution of IQAC Implementation of STEM Education Redefining Teaching – Learning Mechanism at Institute level with robust methodology. Instilling Skill Development and creating platform for selfemployment. Midterm Feedback mechanism. Gender Perspective to institutions plan, policies and procedures. Sharing for resources and mentoring to nonaccredited institutions in the district. Gender Perspective to institutions plan, policies and procedures.

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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
WIFI enabled Staffroom	Staff room was equipped with personal computers and WIFI facility to ensure accessibility to electronic resources available at the institute and use of technology in curriculum delivery. Industrial trainings and visit. One week trainings in Retail outlets i.e Decathlon and Future group Big Bazar.
Expansion of Library	Library Services were expanded with inclusion with electronic resources added.
Revised Curriculum Enrichment and Delivery Mechanism.	Revised Lesson Plans and Course Delivery Mechanism through mandatory inclusion of problem-solving techniques such as case studies, self-generating questioning, simulations, game theory, and Vedic Maths. Use of online videos to complement curriculum enrichment. Mid Term Feedbacks
Skill Development and Entrepreneurship Training	Vocational Courses offered to the students Training on mechanisms of Stock Market Establishment of Fruit and Vegetable Processing Training Centre for Rural Youth
Professional Development of the Staff	Online Refreshers and Orientation Courses by faculties. Trainings for Blended Learning and Rubrics.
Cognitive and Mental Well Being of the Stakeholders	Academic and Dedicated Psychological Cell. (Full-time Counsellor was appointed) Workshops on Memory Improvement Techniques Workshops on Stress Management.
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14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
COLLEGE DEVELOPMENT COMMITTEE	19-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	**31-Dec-2018**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	**The value of the MIS has been well realized by the institute is easing out the routine administrative work and this year taking a step closer to E governance , IQAC too stepped into the shoes of MIS. The areas where MIS exists and with additions in the current year are as below Enrollment Data: Student profile aligning with the requirements of AISHE, Student on Roll and DHEMIS are generated ensuring accuracy and updated information. Also, student merit lists considering the reservations and other mandatory conditions are generated from the system. This year IQAC linked the data with Student Attendance , wherein an online attendance system was established. Examination Data : Student ATKT , Lower Exam Details as well as attainment of PO AND CO was calculated for the last year students using the integrated MIS system. Result processing and grading continued to be completely automated using customized conditions based on the grading system instructed by the affiliating body, the University of Mumbai. Results analysis categorized on caste wise, genderwise and grade wise along with topper lists – subject wise and class wise are also generated. Staff Management: The biometric system and RFID systems are interlinked with payroll management. Staff profiles are also maintained within the system. Subject wise Teacher data was also synchronised to ensure Online assessment data is readily available. Integrated Library System: The library data is entirely integrated using SOUL software generating categorical reports of books available and demandsupply analysis of books. Financial Management: Planning, Execution, and Monitoring of expenditures and revenues of the institute are based on the FMIS module of MIS. Inventory control is also integrated herewith. Voucher generation is done through this system alone. Student Support Services: Issuance of**

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

The institute adopts a robust methodological process of curriculum planning, implementation and delivery to cater to the diverse needs of the student with the primary objective to ensure holistic development. The detailed academic planner, time table and program and course outcomes were well informed to the students at the time of commencement of classes through orientation lecture by guardian teacher. The IQAC revised the lesson plan formats to include you-tube videos and other free reading material links that would be shared with the students at the end of each teaching module. The lesson plans along with the lecture taken report were to submitted not at the term-end but on the last working day of the month to the departmental heads to take corrective actions in case of delays and deviations from lesson plans. The hierarchical process remained unchanged. Result analysis and lower exam reports were analyzed by the guardian teachers to ensure bridge courses and remedial lectures are effective at the grassroots levels. Also, mentors were involved in this process. Exams being conducted at the University level across all the courses, reference past papers were made available to the students in the library. The institute always believes in innovativeness and hence faculties were encouraged to undertake more extra-curricular activities to supplement the curriculum delivery. As such faculties conducted quiz competitions, self-generating questions from the students, flip classrooms, debates, and each subject teacher identified students who mentored the other students (peer-peer learning). This helped to inculcate teamwork and leadership qualities amongst the students. In other words, theoretical knowledge was now transferred into live experiences. Students were encouraged to participate in research-based conventions both at UG and PG levels. This year IQAC committee aimed to transform the chalk and board method of teaching into more experiential and structured learning at all levels. Instead of guest lectures, one-day curriculum-based workshops by external faculties were organized for the students. Apart certificate courses were redesigned in adherence to the feedbacks collected from the previous year. Faculty enrichment programs and MOU's were signed with other institutes for knowledge transfer and value addition. Improved infrastructural facilities were made accessible to both students and faculties. Open learning tools and courses from Swayam were encouraged. Thus not restricting itself to traditional methods of implementation and delivery of curriculum through chalk and board methods, academic calendars, time tables, lesson plans, and teacher's diary, it witnessed a turnaround complemented by live experiences and widening the horizons in the open world. Feedback analysis continue to act as backbone for enhancement in effective curriculum implementation and delivery.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development

	Nil	02/07/2018	30	Yes	Yes
Certificate Course on Geographical Information System					
Certificate Course in Ethical Hacking	Nil	03/03/2019	30	Yes	Yes
Certificate Course in Business English	Nil	08/05/2019	60	Yes	Yes

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc	B.Sc. Third Division (Fast track Division)	21/09/2018
BCom	B.Com. (Accounting & Finance) Second Division (Fast track Division)	21/09/2018
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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
BA	TYBA	16/06/2018
BCom	TYBCOM	16/06/2018
BSc	TYBSC	16/06/2018
BSc	TYBSC BIOTECH	16/06/2018
BSc	TYBSC COMPUTER SCIENCE	16/06/2018
BSc	TYBSC INFORMATION TECHNOLOGY	16/06/2018
BMS	TYBMS	16/06/2018
BCom	TYBCOM ACCOUNTING AND FINANCE	16/06/2018

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

	Certificate	Diploma Course
Number of Students	63	Nil

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

Department of Information Technology One Day Robotics Workshop based on Arduino by Edutronics	17/01/2019	30
Department of Computer Science Microsoft Java Certification	15/02/2019	21
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	FYBA (Rural Development)	79
BA	SYBA II & III (Rural Development)	41
BA	TYBA IV , V, VI (Rural Development)	31
BCom	F.Y., S. Y., T. Y. B.Com. (Commerce) 5 days training programme at Future Group Big Bazaar, Boisar	24
BA	(History) Visit to Statue of Unity and Sardar Vallabhhai Patel Museum (24th February 2019)	27
BA	(History) Visit to Shirgaon Fort in Palghar dist (22nd march 2019)	27
BSc	Biotech PHYTOCHEMICAL ANALYSIS OF AQUEOUS EXTRACT OF PINEAPPLE FRUIT PULP AND STUDY OF EFFECT OF TEMPERATURE ON PARTIALLY PURIFIED BROMELAIN.	5
BSc	Identification and chararcterisation of bioactive pigments from marine bacteria isolated from coastal region of Kelwe-Mahim,Palghar	5
BSc	Study of Antimicrobial activity of spices on different bacterial cultures	5
BSc	Study of Antioxidant, Antimicrobial activity and phytochemical	5

characteristics of various fruit peels.	

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

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

Feedback Obtained

With digital India forming the wave, the institute too reviewed its mechanism process and opted for blended mode. Maintaining the ethical considerations, the google feedback link was shared with the students evaluating their views on curriculum delivery, curriculum structure, and gaps are analyzed. The formats and types of questions were revised to incorporate the needs of the present era. The questions were translated in the regional language (Marathi) to ensure there is no misinterpretation and feedbacks so collected are authentic. The links were shared with the student a week prior to the beginning of the final term end examination. Feedback collection from teachers continued to be through departmental and staff colloquium meetings through a questionnaire designed by the IQAC and reviewed by the NAAC advisors. In the case of parents, alumni, and employers feedbacks were collected all throughout the year through a suggestion box available from those visiting the college. Parents teacher meets are also organized in the month of December wherein feedbacks are recorded. In order to understand industrial-academia gaps, the guest lectures from corporates were organized whose feedbacks too were recorded. Thus leaving no stone unturned curriculum-based feedbacks were collected, analyzed, and presented by IQAC in the CDC meetings at the beginning of the year. Also the suggestive actions and changes for putting forth for acceptance in the CDC meetings. The feedback so collected is displayed along with the action taken report on the college website for the next 6 months. The feedbacks were presented in form of graphs and charts to ensure quick understanding to all.

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
No Data Entered/Not Applicable !!!				

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	3608	375	102	6	6

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	Numberof smart classrooms	E-resources and techniques used
102	82	9	4	1	8
View File of ICT Tools and resources					
View File of E-resources and techniques used					

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

1. Mentors help improve a students self-esteem. 2. Mentors provide their mentees with an experienced friend who is there to help in any number of situations. 3. Mentors help their mentees to cope up with the challenges in the professional course opted for, and improve their academic skills. 4. Mentors help young people set career goals and take steps to realize them. 5. Mentoring guarantees a student that there is someone who cares about them and can guide them in dealing with day-to-day challenges of their profession. Parents of students admitted to the First Year are of all courses are invited to the Institute for a Meeting with the Mentors following which they can coordinate with the Mentors of their wards throughout the programme.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3608	102	1:35

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
42	35	7	Nill	9

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.Sangita Vedpratap Thakur (National level)	Assistant Professor	Teacher Innovation Award Atalshree Sahitya Seva Sanman
2019	Dr.Sangita Vedpratap Thakur (National level)	Assistant Professor	Atalshree Sahitya Seva Sanman
2019	Dr. Shilpa M. Gharat	Assistant Professor	Shri Jagdishprasad Jhabarmal Tibrewala University
2019	Dr. Dilip Yadav, National level	Assistant Professor	Patent for Mini Science Lab

2019	Prof. B. N Jaiswal	Associate Professor	2nd Ranking Research Paper Presentation ICETR – 2019 at Israel

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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
No Data Entered/Not Applicable !!!				

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

Internal Continuous Evaluation System: Performance evaluation is an important aspect of the teaching and learning process. The university uses the Centralized Continual Internal Evaluation (CIE) System to assess all areas of a students progress on a continuous basis throughout the year as part of a sound educational plan. • Orientation to the Evaluation Process: The following initiatives are used to educate students about the evaluation process: • The evaluation timetable is included in the teaching plan. • Dates of the CIA Exams on the Academic Calendar are Posted on the College and Departmental Bulletin Boards. • Meeting to Discuss the Results: The results of every CIA Test are analysed by the class tutors in the form of Internal Assessment • The pass percentage for each course is computed by dividing the total number of students who appeared and passed the course • The Head of Department monitors the students performance and provides the required comments on the students Reports on Progress Meetings with Parents: • The institution pays close attention to student performance and reports to the parents. • After each semesters end exam, the Exam Committee hand over semester end mark sheets to the parents. • Parents/Guardians should keep track of their childrens progress and intervene if necessary. • Remedial Coaching: • For the slow learner, remedial classes are held. This activity aids slow learners in keeping up with their peers and updating their topic knowledge. • External examinations are held at the end of each semester for all theory and practical papers. • In order to sit for the University Examination, students must meet the attendance requirement of 75 in each semester. ATKT Exams: ATKT Exams are held for students who have appeared and failed in any of the semester theory, practicals, or internal papers related to the completion of their degree as per University requirements. Photocopy/Rechecking/Revaluation Service: Students are made aware of the photocopy/Rechecking/Revaluation service that is accessible to them. These are available to U.G. students who apply within the specified timeframe and pay the required fees as per the University Norms.

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

The academic calendar is an essential document that lists all of the important dates for teachers and students to follow. Our academic calendars provide vital information such as lecture schedules, exam dates, extracurricular events, and semester and annual assessments. Each semester, various departments establish a detailed study plan, assignments for specific teachers, and the number of classes given to each subject prior to the start of the semester. The Teachers Committees Routine subcommittee creates a precise timetable and academic

calendar for the full semester based on this. The Institutes academic calendar lists the dates for curricular transactions, assessments, technical events, class tests, submissions, holidays, and extracurricular activities. Students are given advance notice of the timetable and academic calendar. Plan of Instruction Each faculty prepares a detailed lesson plan/teaching approach based on the syllabus before the semester begins. The content, learning aids, and methodology, faculty approach, and course outcomes are all included in the lesson plan. The topic and total lectures for completing the curriculum are often highlighted in the lesson plan. • For the conduct of CIE, the institution strictly conforms to the academic schedule. • Unit tests, class tests, and the pre-final exam are all administered as scheduled. • Answer books are supplied to students to look into their mistakes • Answer books are supplied to students to look into their mistakes • These ratings encourage pupils to improve their performance before final exams.

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)

https://www.sdsmcollege.in/wp-content/uploads/2021/08/Final-Programme-Outcome-2018-2019.pdf

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
No Data Entered/Not Applicable !!!					
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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)

https://www.sdsmcollege.in/wp-content/uploads/2021/08/2.7.1-Student-Satisfaction-Survey-2018-19.pdf

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
Minor Projects	365	University of Mumbai	250000	250000
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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
A hands on two day workshop on Ethical Hacking and Network	Information Technology	27/08/2018

security conducted by Mr. Sachin Dedhia (Skynet Secure, Borivali)		
One Day Robotics Workshop based on Arduino by Mr. Varun Poladiya(Edutronics).	Information Technology	17/01/2019
One Day Workshop on IPR awareness	Chemistry	23/02/2019

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
IoT Based Agricultural Automation in Engineering and Technology	Prof. Ahmed S. Shaikh	Avishkar Science Convention	02/01/2019	Research Project Guide
Packaged Coconut Water	Prof. Ahmed S. Shaikh	Startup India Maharashtra Yatra	03/11/2018	Nill
Packaged Coconut Water	Ashwin D. Bhagat	Startup India Maharashtra Yatra	03/11/2018	Finalist
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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	0	0	0	0	Nill
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	1

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

Name of the Department	Number of PhD's Awarded
Chemistry	1

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)
National	Commerce	3	Nill
National	Philosophy	1	Nill
National	Management Studies	7	Nill
National	Accountancy	4	Nill
National	Computer Science	3	Nill

National	History	2	Nill
International	Management Studies	6	Nill
International	Information Technology	2	Nill
International	Zoology	2	Nill
International	Philosophy	1	Nill
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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
Information Technology	1
Philosophy	1
Accountancy	3
Geography	2
Zoology	2
Marathi	2
Business Economics	1
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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
0	0	0	Nill	0	0	Nill
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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
0	0	0	Nill	Nill	Nill	0
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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	12	24	4	85
Presented papers	18	13	5	13
Resource persons	Nill	Nill	Nill	6
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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
No Data Entered/Not Applicable !!!			
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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
State Youth Camp	Participation	Govt. of Maharashtra	2
State Youth Camp	Participation	NSS, University of Mumbai	1
State Youth Camp	Participation	NSS, Nagpur University	1
Selection in reputed National Level ThalSena Camp (TSC)	Silver Medal	NCC Organization	1
'UDAAN 2018-19' STREET PLAY: 1st Prize on "SAVE WATER"	JAWHAR COLLEGE, JAWHAR.	DLLLE, UNIVERSITY OF MUMBAI.	10
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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 activites	Number of students participated in such activites
No Data Entered/Not Applicable !!!				
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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
Provided Faculty as trainer	Ahmed S. Shaikh	St. John College of Humanities and Science, Palghar.	1
International Conference on Empirical and Theoretical Research in collaboration with International Board for Education,	Dr. Kiran Save, Prof. B.N. Jaiswal, Dr. Tanaji Pol, Dr. Dilip Yadav, Prof. Vivek Kudu, Prof. Mahesh Deshmukh	Self	4

Research and Development				

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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
Internship Programme	On – Job Training	Tata Special Steel, Tarapur Mr. Chandan Patil - 9764952909	02/05/2019	13/06/2019	01
Internship Programme	On – Job Training	Jindal Steel Works Ltd. (JSW) Tarapur H. R. Manager – Mr. Baban Jadhav –	02/05/2019	13/06/2019	02
Internship Programme	On – Job Training	Kokuyo Camlin Ltd., Tarapur H. R. Manager – Mr. Ajit Rane – 8308288188	02/05/2019	13/06/2019	02

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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
School Guru Eduserve	06/08/2018	Training and Placement	120
TISS – Mumbai, Lupin Ltd., Skill Foundation Chennai	28/06/2018	Three year course certifying B.Voc in pharmaceutical chemistry	51
Gandhi Research Foundation, Jalgaon	Nill	To give a clear and real picture of Gandhian Philosophy to coming generations. · To analyze the philosophy of Mahatma Gandhi and	215

		bring out its relevance and applicability to contemporary global problems. · To Develop capacit	
Sahyadri Shikshan Seva Mandals (Sssm) Arts And Commerce College, Juchandra	06/08/2018	1) Inter faculty exchange 2) Accreditation process. 3) Establishing mentor mentee relationships for faculties. 4) Use of library resources. 5) Participation in intercollegiate festivals and activities. 6) Any other activities to conducted for ove	350
Centre For Central Eurasian Studies, University of Mumbai	17/08/2018	1) Inter faculty exchange interaction. 2) Student interaction. 3) Collaboration for organizing conferences and seminars. 4) Use of Library resources. 5) Conducting research collaboration.	75
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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
3214206	2901755

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Newly Added
Class rooms	Newly Added
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing

	Video Centre	Nill
Number of important equipments purchased (Greater than 1-0 lakh) during the current year		**Newly Added**
Value of the equipment purchased during the year (rs. in lakhs)		**Newly Added**
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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 patially)	Version	Year of automation
SOUL	**Partially**	**2.0**	**2006**

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	**39034**	**3707083**	**1743**	**274952**	**40777**	**3982035**
Reference Books	**59097**	**7554183**	**1197**	**677854**	**60294**	**8232037**
e-Books	**300000**	**5000**	**Nill**	**Nill**	**300000**	**5000**
Journals	**111**	**327753**	**Nill**	**Nill**	**111**	**327753**
e-Journals	**8000**	**5900**	**8000**	**Nill**	**16000**	**5900**
Digital Database	**Nill**	**Nill**	**Nill**	**Nill**	**Nill**	**Nill**
CD & Video	**962**	**61394**	**60**	**2700**	**1022**	**64094**
Library Automation	**Nill**	**Nill**	**Nill**	**Nill**	**Nill**	**Nill**
Weeding (hard & soft)	**Nill**	**Nill**	**Nill**	**Nill**	**Nill**	**Nill**
Others(specify)	**Nill**	**Nill**	**Nill**	**Nill**	**Nill**	**Nill**
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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
0	0	0	**Nill**
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/ GBPS)	Others
Existing	268	5	4	1	0	2	31	40	0
Added	12	0	0	0	0	0	0	0	0
Total	280	5	4	1	0	2	31	40	0

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

40 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
0	Nill

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 incurredon maintenance of physical facilites
3561580	5371393	8295500	6761719

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)

The colleges Maintenance Committee is in charge of keeping buildings, classrooms, and laboratories in good working order. The Office Superintendent chairs the Maintenance Committee, which oversees the work of the Supervisor at the next level. The Supervisor reports to the Office Superintendent and serves as a coordinator, effectively organising the workers by maintaining duty files with information on their individual floors responsibilities, timings, and leave, among other things. The infrastructures efficiency and operating condition are checked on a regular basis by the maintenance officer. 1) In order to provide a welcoming learning environment, adequate in-house staff is employed to meticulously manage hygiene, cleanliness, and infrastructure on the campus. 2) Non-teaching staff assigned to each level cleans and maintains classrooms, staffrooms, seminar halls, and laboratories, among other things. The washrooms and rest rooms are clean and well-kept. Every floor has a garbage can. 3) A full-time gardener keeps the campuss Green Cover in good shape. 4) Maintenance of generators, air conditioners, CCTV cameras, and water purifiers is included in the preview. The institution has also trained in-house housekeeping, carpenter, electricians and plumbers, in addition to contract staff. 5) Under the supervision of the System administrator, lab assistants keep the college computers and accessories running smoothly. 6) The parking lot are well-organized. It is well-maintained by contract personnel who are hired on an annual basis. Surveillance cameras are used to keep an eye on the campus upkeep. At the conclusion of each year, a thorough examination and stock verification are performed. 7) The HODs provide periodic reports to the Administrative office on the need for repairs and upkeep. Every semester break, the requirements are gathered and processed in order to prepare for the next semester. 8) The estate office manager and his team are in charge of

infrastructure upkeep. This group is responsible for routine civil work such as furniture repairs, masonry and plaster work, painting, carpentry, plumbing, and housekeeping. 9) The non-teaching staff is also trained in the upkeep of science and computer equipment, and the Estate office personnel is responsible for the cleanliness of the rest facilities, approach roads, and the entire campus. Housekeeping services are performed and monitored on a regular basis.

https://sdsmcollege.in/student-staff-support/

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	Earn and Learn Scheme	10	136000
Financial Support from Other Sources			
a) National	Scholarship/Freeship Rajeshree Chhatrapati Shahu Maharaj Tui./ Exam Fee Open Merit Scholarship Minority Scholarship	1419	5927136
b)International	0	Nill	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 implemetation	Number of students enrolled	Agencies involved
Personal Counseling	14/08/2018	1600	College Counsellor
Attended Exhibition of Wild Vegetable at Vikramgad	12/08/2018	53	Department of Botany
Poetry Recitation And Good Handwriting Competition	11/08/2018	40	Department of Marathi
Seminar on Share Market	11/08/2018	180	Department of Management Studies
Remedial Coaching	10/08/2018	885	All Departments of the College
Field Visit at Unnati Aqua Culture Farm	08/08/2018	32	Department of Zoology
Hindi Vibodh Exam	04/08/2018	52	Department of Hindi

Two Day Workshop on Foldscope- Paper Compound Microscope	20/07/2018	72	Department of Biotechnology
Scope And Prospects In Philosophy	15/07/2018	62	Department of Philosophy
Guest Lecture on Yoga Theory and Practice: A Healthy way of healing	21/06/2018	102	Department of Philosophy

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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 passedin the comp. exam	Number of studentsp placed
2018	Competitive Exam Cell	84	84	Nill	Nill

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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
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
1	31	6	4	40	16

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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	Depratment graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					

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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

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Volleyball Match	Inter Collegiate	265
Football Match	Inter Collegiate	153
Kabbadi	Inter Collegiate	189
Cricket	Inter Collegiate	457
Table Tennis	Inter Collegiate	81
Badminton	Inter Collegiate	75
Carrom	Inter Collegiate	119
Chess	Inter Collegiate	40
Half Marathon	Inter Collegiate	33
Kick Boxing	Inter Collegiate	61

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
2018	-	National	1	Nill	F.Y.B.Sc	Rohini Girase
2018	-	National	1	Nill	F.Y.B.Com	Bhaumik Patil
2018	Gold	National	1	Nill	SYBA	Kamlesh Dubla
2018	Nill	National	1	Nill	SYBCOM	Jyoti Benvanshi
2018	Bronze	National	1	Nill	FYBA	Vaibhav More
2018	Gold	National	1	Nill	FYBA	Vaibhav More

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

No Data Entered/Not Applicable !!!

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Registration No. MAH/1209/03/Thane Alumni Association has become an important part of educational system all over the world. The strong Alumni Association plays very crucial role in working of educational institution. It is a social

organization of past students and /or outgoing students of educational institutions like schools, colleges and universities who are eligible members of it. The purpose behind it is to foster the spirit of loyalty and to promote general welfare of the institution. It strengthens the ties between past students and institution on the one hand and past and present students on the other. There is vast scope in the ever changing educational pattern or system of today's world to establish alumni Association. It is the need of time to have such an organization to resolve the problems of learning community. Taking into consideration the vast scope of alumni Association in the development of an educational institution, the government of India has made it compulsory to establish alumni Association in every educational institution of what so ever nature. The UGC and NAAC also have incorporated Alumni Association as one point in its format of seven points report. As a member of Alumni Association, one can do at least following for his educational institution of which he/she is a well- wisher: Being an earning member, one can donate fund to the institution what so ever possible to him as a financial assistance to his needy fellow students to relieve them from their financial hardships. The Alumni Association will serve the purpose of creating a network of former students and bring together like minded past students. Since successful past students are being assets to that institution one's success story can be the career building tool to fellow students. Alumni Association of Sonopant Dandekar College is a strong association established sometime forty years back and registered in the year 2015. Since then it enthusiastically working for betterment of the institution and student generation after generation. The college, being established in the rural and backward area of Palghar District, it works with the motto of "Education to All", particularly aadivasi, down trodden category and especially girl's students. Started with merely 150 students, today nearly 10,000 students taking education in various courses. Our alumni have remarkably contributed in the progress of our college. We are proud to mention that our alumni are doing extremely well in various fields. Aim: To provide a good and strong bridge amongst the society, students, faculty and institute for mutual benefit and synergy. Objectives : To promote a lifelong relation and to act as a forum for the exchange of information among its members. To exchange professional knowledge, organize technical conferences, seminars, workshops and training courses. To provide career development and guidance. To create interest and motivate the alumni to participate in the progress of the institution and make them contribute towards the enhancement of their Alma mater. To create environment awareness leading to sustainable development involving students and alumni.

5.4.2 – No. of enrolled Alumni:
773

5.4.3 – Alumni contribution during the year (in Rupees) :
19325

5.4.4 – Meetings/activities organized by Alumni Association :
(1) Cleanliness drive - "A step ahead Towards Cleanliness" of Palghar City in collaboration with Lions Club of Palghar on 11thOctober 2018. (2) Celebration of International Nonviolence Day on 2nd October 2018 in association with lions club of Palghar.

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)

This year in accordance with Maharashtra Public Universities Act 2017 being effective, College Development Committee (replaced LMC) and IQAC which further enhanced the participative and inclusive management practices in the institution. Alumni and General Secretary too became an integral part of the quality circles. Decentralization of education systems demands harmonization of a complex set of functions, each for academic and administrative as well as there is convergence between the two. The current consensus is that curriculum planning development works in close consultation with IQAC and Departmental heads, member secretaries of various committees aligning their planner in consultation with IQAC. The registrar works in collaboration with Principal, IQAC, Admission Committee and Co-ordinators for various administrative related activities. The office administration is headed by college Registrar, who in consultation with Principal, co-ordinates administrative functions. He follows the principle of participative- decentralized - governance. It is interactive both top-down and bottom up. When it comes to implementation of University or Government or Management directives it is top-down. When it is execution of extra-curricular, co-curricular activities it is bottom up. Thus the institution promotes a culture of participative management by involving the staff and students in various activities. There are different committees such as drama club, womans Cell, NSS, IQAC, mentoring etc. in which students and teachers participate and take active part. The College core committee formulates common working procedures and entrusts the implementation through departments. The department or committee incharge manages the activities of the department and keep track of co-curricular and extracurricular activities in the College. Other units of College like sports, library, students council also operates under the guidance of the various committees and also students are involved in the decision making process to some extent.

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
Curriculum Development	The institute being affiliated to the University of Mumbai, adopts the curriculum designed by the body, but the effective implementation is carried by the IQAC and Departmental heads. Curriculum based workshops are organized for the faculties in the beginning of the academic year through faculty exchange programs. Certificate and Add on programs are conducted to complement the curriculum. To ensure the curriculum is well executed and there is knowledge transfer, experiential and innovative teaching practices were documented during this academic year. Feedback analysis is further analyzed to ensure appropriate certificate programs are designed.
Teaching and Learning	The format for preparation of lesson plan underwent a significant change wherein innovative and experiential teaching practices with references were

	documented. The teaching diary continued to be a part of curriculum evaluation. Educational excursion, field work and industrial visits are also part of the evaluation system. Enhancement of learning skills of the Students through participation in different seminars.
Examination and Evaluation	The institution, being affiliated to the UoM, has to follow the examination and evaluation system devised by the system. Examination being conducted for all the years by the University, the committee takes care that the system is implemented effectively with a dedicated examination room backed by UPS and Dongle facilities in case of power failures. The exam committee organizes a training programme for Junior Supervisors to ensure rigor and transparency in the examinations. Central Assessment Programme: Central Assessment Programme for all exams is organized. Also the college is designated Sub- centre of UoM for final year exams. The confidentiality is maintained at all levels.
Research and Development	The Centre for Research and Excellence based on the feedback analysis conducted various seminars on research methodology . Training programs were organized for students participating in various research conventions. Faculty and student empowerment schemes strengthening research were also designed. Post graduate students were now the part of various major and minor research projects to provide them on job trainings and also ensure their project works are executed well off in the final year.
Library, ICT and Physical Infrastructure / Instrumentation	The library is equipped with Digital library facilities NLIST and NDL, also national and international journals are provided. Circulations are maintained through Integrated Library Management Software (ILMS). The College library is enabled with free WiFi facility or the use of e resources within the campus. New books are added every year for the requirement of teaching learning process. ICT: Usage of teaching and learning process LCD projectors are installed in Audio Visual Room and Conference Hall. Procurement of more LCD projector and laptop for the same

	purpose.
Human Resource Management	Human Resources form the pillars of the entire institution. To ensure enrichment of the entire staff, teaching and non-teaching staff both are encouraged to participate in development programs and constantly improve their performance. Quality Circle and Staff Picnics are organized to ensure effective teamwork. The Grievance procedure is also kept transparent.
Industry Interaction / Collaboration	The Institution leaders work in close collaboration with PUKAR – An NGO, Lupin and Media to ensure the industrial academic gaps are filled. Guest lectures, workshops are undertaken by these experts apart from regular industrial visits. The Institute also conducts various programs from BSE/ NSE to ensure financial education. Internships are provided to M.Sc students in particular apart from project work forming an integral part of the curriculum. Career guidance, counselling, soft skills development programmes and campus interviews were regularly arranged by placement cell during the academic session.
Admission of Students	The Principal of the College along with the admission committee carry out the admission process. Financial help is offered through the flexibility in payment of fees in easy instalments for the needy students. Economically poor students are provided with free admission by the College authority. The students are guided to opt for right choice of subject combination at the time of admission. The scholarship committee plays an important role in communicating the various schemes and documentation to support the students. The policy of previous of setting up helpline desk for filling the pre-registration form continue even during this academic session.

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

E-governace area	Details
Planning and Development	Keeping in mind the tech savvy generation, innovations have been made to use social media platforms to exhibit college activities on instagram, Facebook and connect with

	the college alumni using LinkedIn. An ICT enabled auditorium that facilitates video conferencing. With a supportive participation from the various committees , departmental heads and huge IT trained staff, the website of the institute is updated with e-bulletin, newsletters, notice boards along with messages sent across to students and faculties through email and bulk sms using internet services. Not only this planning and designing of the academic calendars is done using google drives so that sharing of information is quick internally. Also information and awareness campaigns were shared using social media and social networking sites.
Administration	For establishment of Management Information Systems (MIS), the college has opted for some ERP solutions which have been highly beneficial for both academic and administrative purposes. The student data maintenance with PRN number forming the basis of the same was maintained. The entire student admission details have been digitally secured and made available. This helps in reducing the lead time for issuance of Transfer Certificate, Bonafide Certificate, Concessions etc as the entire data can be verified through this system. Customized software's with apt due – diligence and internal checks and controls are maintained.
Finance and Accounts	The accounts of the College are maintained under cash and accrual basis of accounting. Fees are collected using software which maintain records of students' receipts and profile account. Daily cash collection and payment reports are generated from the software and recorded in the cash book later which is posted to various ledgers. Payroll system along with attendance record is maintained. System for accounting different types of leaves is also integrated it.
Student Admission and Support	The institute follows partial online system of admission due to the inherent challenges of the student population. However students are exposed to various facilitates such digitalized library availability of IT information, important links of scholarships, university, syllabus copies, grievance procedures, ragging helpline numbers

are all made available at the website.

Examination	A separate examination room is allocated with complete CCTV coverage and electricity backup on Photocopy and Computer system is provided to ensure the receipt of online question paper on the examination portal remains uninterrupted. Result processing software is installed so that students records are well maintained and confidentiality is maintained. Moreover results are displayed on website. This year onwards University Question papers for practice were also uploaded on website for reference.

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
No Data Entered/Not Applicable !!!				
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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)
2018	Workshop on Online examination assessment	Workshop on Online examination assessment	07/10/2018	07/10/2018	65	15
2019	Workshop on on-screen marking scheme.	Workshop on on-screen marking scheme.	01/03/2019	01/03/2019	25	12
2019	Workshop on paper setting	Workshop on paper setting	Nill	Nill	75	2
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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	Number of teachers who attended	From Date	To date	Duration

development programme				
Refresher Course	1	30/06/2018	19/08/2018	20
Online Refresher Course - UGC Swayam Portal	1	10/10/2018	30/03/2019	180
Orientation Course	1	12/11/2018	08/12/2018	25
Short Term Course	1	13/11/2018	28/11/2018	15
Short Term Course	1	13/11/2018	28/11/2018	15
Short Term Course	1	13/11/2018	28/11/2018	15
Short Term Course	1	13/11/2018	28/11/2018	15
Refresher Course	1	27/11/2018	12/12/2018	15
Refresher Course	1	27/11/2018	12/12/2018	15
Orientation Course	1	03/12/2018	31/12/2018	28

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nill	5	Nill	16

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Financial Assistance through credit co-operative society Financial Assistance for Patent Registration in which more than 50 Assistance is provided by the college Motivation for pursuing Higher Education Celebration of achievements, felicitations at the staff common room meeting and also by the College Management	Financial Assistance through credit co-operative society Motivation for pursuing Higher Education Celebration of achievements, felicitations at the staff common room meeting and also by the College Management	Most Structure Counselling and Mentoring Medical Assitance Tie up with Hospitals Coaches for various games Gymnasium with a gym instructor Students Adoption Scheme Financial Assistance to needy and poor students

6.4 – Financial Management and Resource Mobilization

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

The institution this year, opted for continuous audit wherein based on the approved checklist every month the academic and administrative auditors conduct it regularly. The SOP on job rotation was documented and put into practice. The statutory audit is conducted by CA Santosh Baranwal, a professional chartered accounting firm. wherein the audit statements are presented to GC. Further the audited statements are compared with budgeted allocations to monitor significant deviations if any.

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
No Data Entered/Not Applicable !!!		
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6.4.3 – Total corpus fund generated

3835502.00

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	No	Yes	cademic Administrative Committee of the College
Administrative	No	No	Yes	cademic Administrative Committee of the College

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

1. Sponsored Innoviz, an Inter-Collegiate Festival and other events. 2. PTA forms an integral part of the community outreach programmes which are designed to cater the mental health and well being of the stakeholders and also encourage skill development. Anand Yatra - A program for senior citizens was the outcome of this association. 3. PTA continues to assist the students in their survey and internship projects. 4. The continuous feedback received from these parents helps in the perspective planning of the institute, resulting into high enrolment ratio.

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

1. An interdepartmental tournament for non-teaching personnel, the Sonopant Dandekar Premier League, was held to ensure a friendly and stress free working environment. 2. Training in Certificate Course in Office Automation, MIS modules and Business Communication. 3. Participative management and regular counselling of the employees instilling leadership skills while on work. (On Job Trainings) 4. Instilling Mentor- Mentee Relationship for the support staff too.

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

1. Implementation of STEM education at Institute Level. 2. Accessibility and Wider Usage of E- resources and training towards Blended Learning. 3.

Continuous Training and improvisation of Research and Development resulting in filing of patents and increased student participation in research competitions. 4. Visibility of Stakeholder engagement in form of feedback mechanisms and participation in various programs. 5. Increased accountability in the areas of academic and administrative activities at all levels.

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
No Data Entered/Not Applicable !!!					

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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
Mental Health of Youth	02/01/2019	02/01/2019	70	80
Training for Mental Health Youth	08/01/2019	08/01/2019	70	80
Coaching for kickboxing, football, volleyball	16/07/2018	15/03/2019	30	70
Celebration of Women's Day Progra	08/03/2019	08/03/2019	65	30

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
Environment Consciousness is one of the Best Practices adopted by our college. Conscious efforts are being made to sensitize all stakeholders especially students to contribute towards Green environment One of the major steps taken by the college is installation of 10 Solar Panels of 45W. It Contributes to the total power supply requirement of the college. The supply from the panels is switched off on holidays so that the power generated goes back to the grid and is not wasted.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries

Physical facilities	**Yes**	**4**
Provision for lift	**No**	**Nill**
Ramp/Rails	**Yes**	**4**
Braille Software/facilities	**Yes**	**4**
Rest Rooms	**Yes**	**4**
Scribes for examination	**Yes**	**4**
Special skill development for differently abled students	**Yes**	**4**
Any other similar facility	**No**	**Nill**

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
No Data Entered/Not Applicable !!!							
[View File](#)							

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

Title	Date of publication	Follow up(max 100 words)
Handbook on Code of Conduct for various stakeholders.	**10/07/2018**	**The handbook on code of conduct is broadly summarized into two parts – First part adhering to behavioral code of conduct for students, staff, parents, alumni, and visitors. While the second part refers to a code of conduct to adhere to while accessing physical resources and initiating any procedural activities. The entire handbook is uploaded on the college website as well as hardcopy is available in the office on the ground floor for reference.**

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			

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

Tree Plantation Drive On 1st June, 2018 in held the Tree plantation programme at Palghar. Trees are planted like Pimpal, Neem, Karanj, Sonkeshar and Banyan tree nearer to Palghar-Boisar route in front of fire brigade office on empty land. A Step Ahead Towards Cleanliness On 5th January 2020, NSS volunteers carried out a cleanliness drive in the college campus in collaboration with Lions Club of Palghar and Palghar Medical Practitioner Association. The main organizer was Professor Bhushan Bhoir. 50 NSS volunteers had participated in this campaign. Bio – Degradable E – Waste Management The College has installed an organic waste management system on campus to take care of the waste generated by the college canteen and garden. Dead Leaves and Waste Papers are not burnt to restrict Carbon emission and ensure carbon neutrality. Leaves and waste generated by canteen are buried in the designated pit and are treated as biodegradable waste to convert into fertilizer Cloth Bag Distribution Drive On 15th August on Independence Day NSS Unit of the College along with Lions Club of Palghar distributes Paper Bags and Hand Made Cloth Bags to all the students and staff members of the college. A short programme is organized and various slogans were designed to create awareness to minimize the usage of plastic Promotion of Paperless Administration Conscious efforts are made towards paperless administration by providing the following facilities. All computers are in LAN for accessibility of the required data. Online Admission process for all classes is initiated. Online feedback system and from various stakeholders and also provided large availability of digital storage space. MIS is strengthened by enhancing the software's of Attendance Management, Examination System, Library Management Admin related requirements Green House Greenhouse (if with sufficient heating, a hothouse) is a structure with walls and roof made chiefly of transparent material, such as glass, in which plants requiring regulated climatic conditions are grown. The interior of a greenhouse exposed to sunlight becomes significantly warmer than the external temperature, protecting its contents in cold weather.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

TITLE OF THE PRACTICE : Swach Palghar Abhiyan: A Multifaced Approach. – Outer Cleanliness. GOAL – "Alone we can do so little together we can do so much". Keeping this in mind, though carrying a cleanliness drive seems no innovative practice but shouldering the responsibility of the largest democracy in the world is important. Moreover when into the ecosystem of shaping the demographic dividend of the country this is holds added responsibility. Therefore with an aim to bring ripples, the mass cleanliness drive was planned and contribute towards Swach Bharat Abhiyan in the true sense. THE CONTEXT – Swach Bharat Abhiyan is a countrywide program launched on 2nd October 2014 to meet the larger goals of attaining our commitments to UNESCO SDG and MDG. However, India being geographically and culturally diverse, the effectiveness of this drive was stagnant in the long run. Realizing this, the Institute that lays its foundation for serving its people decided to enroll the massive demographic dividend available for leading the torch in the Palghar District. It is a known fact the little drops make a mighty ocean and instilling this thought process amongst the millennials and the team, IQAC resolved to develop a hub and spoke model in collaboration with NGOs and the Palghar Municipal Council for its field implementation. The entire district was divided into 50 wards wherein One faculty member and 20 students were allotted the responsibility of each ward. Ensuring the safety of the entire crew was our responsibility too, and hence the plan of action was carved in 3 phases as below – 1. PRE- SWACHTA DRIVE a. Training and Observations: The members of each ward were first made to visit

and observe the key areas of improvement and type of garbage such as wet or dry so that the required number and type of equipment are available at the time of cleaning drive. The required list was then handed over to the Project Coordinator, Mr. Mahesh Deshmukh for procurement. Medical Practitioner's Association provided the masks and rubber gloves for the same. b. Second level training was imparted in areas of how to handle and dispose of waste so that no volunteer suffers from any kind of skin disease or rashes or epidemic. These sessions were delivered by the Medical Practitioners and members of the Lion's Club. c. To keep the enthusiasm of the volunteers high, wide publicity on social media and print media was used. d. Posters, street plays, and small videos were also circulated at the district level to create awareness amongst the people of the city. 2. ON THE DAY OF SWACHTA DRIVE a. The material procured was to be handed over to the volunteers at 7.00 am in the morning so that the drive initiates off before the heat of the sun. b. Every volunteer was to be given breakfast in the morning and with each volunteer, another small team of two volunteers was to be deputed who were equipped with a medical first aid kit, water and glucose, and few biscuits. c. The faculty member would be in constant touch with the Program Coordinator for any reference. d. Lastly the entire waste was to be deposited at the designated place in the ward from where the municipal council bodies would pick it up. 3. POST DRIVE INITIATIVE: a. The team was determined that to inculcate that cleanliness was not a single activity but needs to be habit-forming. To this, every month end the same team would visit the allotted ward and conducted the drive. b. Post campaign awareness program and regular follow-ups formed the importance in the entire practice. THE PRACTICE The entire planning had begun in the month of September and an announcement for this drive was made on 2nd October 2018 using social media and mouth-mouth publicity and through the collaborating agencies. The institute collaborated with the Lions Club of Palghar and Palghar Medical Practitioner's Association to conduct the drive on 11th October 2018 in Palghar City. The zeal was so high that the Alumni and the Parents too lend their helping hand. Official permission too was obtained from the Municipal Council. EVIDENCE OF SUCCESS On the day of the drive, 1200 registered volunteers compromising of college staff, students, alumni, and parents participated. Apart from this, we also had local shopkeepers and people from the housing societies joined the initiative spontaneously. It was made sure that no volunteer is without masks and rubber gloves. Simultaneously while the fieldwork of collecting the waste was done, five teams on a rotation basis were propagating the need for making cleanliness a habit through street plays and posters, and slogans. The volunteers received an overwhelming response. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED Some of the problems which were faced by the volunteer were – 1. Poor response amongst the residents of the ward during post activity follow-ups. 2. Limited segregation of dry and wet waste. BEST PRACTICES TITLE OF THE PRACTICE – Protocolizing Mental Health GOAL – Depression and Anxiety disorders have penetrated deeper amongst the millennial and middle age population more prominently. But has never been addressed at the institutional level with focussed-based solutions. Standing out distinctively, the team aims to address this through a concrete plan of action with professional expertise. In order words, it aims to protocolize mental health in the realm of the educational ecosystem. THE CONTEXT- Mental pain is less dramatic than physical pain, but it is more common and also harder to bear." One in seven Indians were affected by mental disorders of varying severity in 2017. The proportional contribution of mental disorders to the total disease burden in India has almost doubled since 1990. Substantial variations exist between states in the burden of different mental disorders and in their trends over time. –Extracts WHO Report 2017. But unfortunately, the realization of this problem is negligible and even worse in rural areas. Mental Health is perceived to be no health. Once again upholding the task of catering to the societal needs the Institute documented and strived all around the year

towards the protocolizing mental health of all its stakeholders on regular basis. Workshops and Counselling Sessions complemented the mentor-mentee relationships in a big way.. It was observed that fear of examination and achieving name and fame blurred the capabilities of the students. Being in the transitionary phase of life and peer pressure there exists a conflict between the parents and ward. Also, parents faced the syndrome of resistance to change. The importance of Mental Health Education in Present Context lies in life-skills training - educating stakeholders on enhancing self and emotional awareness, improving communication skills such as empathy and assertiveness, thinking critically and taking effective decisions, and coping effectively with stress, with a positive attitude and mindset. THE PRACTICE Analysing the observations and informal feedback from the students and parents, the IQAC acted as a mediator in resolving these conflicts by firstly appointing a full-time counsellor who was not an academician but a trained psychiatrist. This ensured availability of personal and professional counselling to the students at no extra cost. Secondly, customized workshops were conducted with a maximum capacity of 100 in each session in varied topics such as memory techniques, being you, confidence building, change is only constant and communicating effectively. EVIDENCE OF SUCCESS- "When the going gets tough, the tough get going" – This was exactly what we evidenced when the initiatives in this arena were introduced but gradually it rolled to be best practice for the team. The confidence-building was phenomenal which was evidenced in the increased student participation in the co-curricular activities and laurels to the institute. Faculties too progressively started implementing STEM education and accepting the technology with grace. The personal counselling proved to be beneficial and helped the students and faculty to improve personal relationships. Though the quantification on papers is difficult but the development of persona and improved efficacy was observed. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED • The social stigma of taking care of mental health is still prominent. • Reluctance from the stakeholders to approach the counselor.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
https://www.sdsmcollege.in/wp-content/uploads/2021/08/Best-Practices-2018-2019.pdf

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

The institute always focused on creating a sustainable, equitable and inclusive education for all. Keeping its roots intact yet providing an international stature to it, like every year apart from taking its legacy forward it ensures value addition each year. This year extracting the component from STEM education and International Observance, Mental Health Well Being and Entrepreneurship Development aligning the MAKE IN INDIA Initiative shaped the institution framework. A. MENTAL HEALTH WELL BEING The kernels of misinformation regarding mental ill-health have remained dominant. The burdensome stigma of being mentally ill has further aggravated neuropsychiatric disorders and especially in rural areas where mental health is no health. The concerned are even more higher in case of millennial who spend most of the time on social media and have learnt to hide their emotions under various pre assumed notions. Under the mentor mentee relationship this was well observed by the institute more vividly. Every year on 10th October World Mental Day is observed and this year the primary focus were these young lads which the institute in its perspective planning had embraced. Apart from regular counselling sessions, this year a dedicated counsellor not an academician to avoid reluctance from students was appointed and a separate cell was formed.

Workshops, Personal Counselling, Seminars were organized not only for students but for all the stakeholders. The annual magazine too was based on this notion to subconsciously create an awareness about the importance of mental health wellbeing amongst the community gracefully to breakdown the stigmas attached to it. B. SKILL DEVELOPMENT - MAKE IN INDIA INITIATIVE. Based on discussions with various industry excerpts and feedback from alumni, parents and employers it was observed that the proportion of illiterate unemployed across the country has fallen historically and hence illiteracy as a major cause of unemployment cannot be ruled out in the present economic scenario. In other words, the employment rate of the educated class is lower than its counterparts. The only two theoretical possibilities are 1) Slow growth of economy whereby demand is less and 2) Educated sector lacks required skills and competencies to sustain the changing business environment. The possibility of the first outcome is thin since India despite global slowdown has ascended as a shining star. Thus the need to equip existing and future demographic resources with quality education and competencies is necessitated. Subsequently this mismatch often leads to inefficient allocation of resources impacting the productivity levels. Keeping this in mind, the institute not only opted for various skilled based vocational courses but also started, Fruits and Vegetable Processing Training Centre for Rural Youth along with various courses on stock market mechanism to ensure employability of the youth. Thus the institute continues to align its activities maintaining the regional, national and international balances and carve its distinctive image in the field of higher education.

Provide the weblink of the institution
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8.Future Plans of Actions for Next Academic Year

This year witnessed the implementation of STEM education as the first baby step towards higher level of integration and regional community engagement. The use of technology was initiated but the pace of acceleration needed a push as resistance to change is all pervasive. Thus the IQAC team keeping in mind the process and challenges following future plans were drawn upon touching the various spheres of education ecosystem- Short term goals (Execution Period- 1year) Intense Trainings amongst faculties for use of technology and blended learning Promotion of Research Culture among faculty and students. Improvised Teaching and Learning Methodology Psychological counselling cell for all stakeholders Creating Platform for additional revenue generation for students and community. Establishing International Linkages and Collaborations. Mapping of PO and CO. Long term Vision(Execution period – 3 years) Infrastructural Modifications for equipping sports activities. Establishment of Language Lab Software/ Spoken Tutorials Increased Contribution towards Start – Up India Scheme. Taking the institute activities at State Level i.e. applications to various government schemes. Strengthening Alumni base and their financial contributions.