



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		S.S.V.P.SANSTHA'S LATE KARMVEER DR. P.R.GHOGREY SCIENCE COLLEGE
Name of the head of the Institution		Dr. Manohar Vishwasrao Patil
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		025262272562
Mobile no.		9421455367
Registered Email		prgscience@gmail.com
Alternate Email		ssvpprgsc@rediffmail.com
Address		OLD AGRA ROAD , DEOPUR
City/Town		Dhule
State/UT		Maharashtra
Pincode		424005

2. Institutional Status					
Affiliated / Constituent		Affiliated			
Type of Institution		Co-education			
Location		Semi-urban			
Financial Status		state			
Name of the IQAC co-ordinator/Director		Amit Sahebrao Biraris			
Phone no/Alternate Phone no.		02562272562			
Mobile no.		7972895075			
Registered Email		iqacssvpsprgscience@gmail.com			
Alternate Email		prgscience@gmail.com			
3. Website Address					
Web-link of the AQAR: (Previous Academic Year)		http://prgscience.com/IOAC/SSVPS%20PRG%20Science%20College%20AOAR%20Report%202018-19.pdf			
4. Whether Academic Calendar prepared during the year		Yes			
if yes,whether it is uploaded in the institutional website: Weblink :		http://prgscience.com/IOAC/academic_calender/academic_calender_2019-20.pdf			
5. Accrediation Details					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	2.84	2003	16-Sep-2003	15-Sep-2008
2	A	3.14	2011	27-Mar-2011	26-Mar-2016
3	A+	3.55	2017	27-Nov-2017	26-Nov-2022
6. Date of Establishment of IQAC			18-Jun-2018		
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
IQAC meeting	25-Feb-2020 1	16
IQAC meeting	05-Oct-2019 1	19
IQAC meeting	06-Jul-2019 1	19

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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
S.S.V.P.Sanstha 's L.K.Dr.P.R.G hogrey Science College	Skill based Courses B.Voc.	U.G.C. Delhi	2019 5	360000

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

Yes

Upload latest notification of formation of IQAC

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10. Number of IQAC meetings held during the year :

3

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)

1. Conducted six National Webinars 2. Actively participation in state level Agro Fest 3. Conducted seminar on NAAC New Framework 4. Submitted proposal of FIST 5. Successfully upload AISHE data for year 2019 20

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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	Achievements/Outcomes
Encouraging students in sports, cultural events	NCC Republic parade at Delhi: 01 Sports: National Players 08
Research papers published by faculties	47 research papers were published by faculty members in various National and International Journals
Faculty participation in National / International conferences , Seminars, Syllabus refraining workshops	14 Faculties participated in conferences , seminar, Syllabus reframing workshops
To start skill enhancement program	Proposal submitted for B.Voc. in Dairy , B.Voc. in Poultry and Fishery
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14. Whether AQAR was placed before statutory body ?

Yes

Name of Statutory Body	Meeting Date
Management	30-Aug-2021

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

2019

Date of Submission

29-Dec-2019

17. Does the Institution have Management Information System ?

Yes

If yes, give a brief descripton and a list of modules currently operational (maximum 500 words)

S. S. V. P. Sanstha's Management Information System is designed for administration and management of education organization where administrator or management can generate any report they require to run institute and college. Information is available at finger tips to make fast decision and execution. This Management Information System software tool shows summarized data transacted at other

modules of college management Information system . MIS screen gets refreshed automatically after every few minutes and deliver updated data from each module. In our Shivaji Vidya Prasarak Sanstha's L. K. Dr. P. R. Ghogrey Science College, we use a legal licensed software " VRIDDHI " for management of students information. Various summarized required information is available over MIS dashboard. College MIS dashboard shows Fee structure , category wise student data, current Transaction data entry details, current admission status for all classes, category wise statistical report, admission fee summary report . Apart from this, it shows us exact status of admitted category students and vacant seats of any class . It gives detailed information regarding, collected fees from students of various classes . This module help us to analyze fee structure. Reports of Management Information Systems shows us the clear picture of financial status. This can help us to improve our decisions regarding , fee structure, fee concessions for poor boys, strategy of organization. It also generates daily fees report , outstanding amount for every student, etc. List of defaulter students can be extracted and those can be intimated through emails or manually.

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 college has clearly stated vision, mission, goals and objectives which reflect the current scenario in higher education in terms of national and global demands, the needs of the society, value orientation, ICT introduction with ethical considerations and quest for quality. The programmes (12 UG, 09 PG, 02 B.Voc, 07 Carrier Oriented Certificate Courses (COCC)) are consistent with the goals and objectives of the college, which are communicated systematically through the prospectus to all its stakeholders. To ensure the relevance of the programs offered, the college has adopted the new UGC curriculum model (Choice based Credit System) to keep pace with the latest global trends in higher education. Though the curriculum is assigned by the university, the faculty of the college contributed major role in curriculum designing. It is reflected through the involvement of the good number of faculty members on Board of studies and Academic council of the university and curriculum designing workshops organized by the college. In addition to regular

programs, the college already started academic programs like B. Voc in 'Software Development' and 'Green House Technology'. Along with this, college has submitted the proposals for new B.Voc. courses in 'Poultry and Fishery' and 'Dairy' to motivate the students to involve in Rural India for self-employment. Teaching, learning and evaluation is an integrated, student centered strategy implemented through open and participatory mechanism to adopt the best and relevant practices to make the higher education stimulating, meaningful and fruitful. The admission process to all courses is transparent, well administered and in compliance with the educational norms of the government to cater the needs of students from diverse background. The college has an academic calendar, programs are scheduled according to academic calendar. College has qualified and competent faculty and they are encouraged in all related fields of developmental programs through the research projects, participation in National/International conferences, teachers training, to update their knowledge and also to enhance leadership, self-development motivation. The semester system has been adopted for all the academic programs. There is continuous academic assessment of the students and the Cumulative Grade Point Average (CGPA) system has also been adopted to all academic programs of the college from the academic years 2009-10. The classroom teaching is made more interactive and effective by the use of smart classrooms with teaching aids like LCD projector, digital classroom and Internet connectivity. Apart from classroom interactions, group discussions, presentations, seminars, industrial visits, wall paper displays, tests, tutorials, aptitude tests and assignments are conducted regularly. Many academic programs give students ample opportunity for skill development and confidence building. The SC/ST/OBC and Minority students are provided remedial as well as NET/SET coaching. The slow learners are given special and due attention for their academic improvement by remedial coaching classes. Coaching for entry in services are also conducted. Advanced learners are motivated to participate in National and International Competitive/ Entrance examinations. The result is encouraging and more students are getting admission to higher education and obtaining job opportunities.

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
Analytical Chemistry	Nil	17/06/2019	365	This course is focused on employability in industries and Laboratories	1. To develop soft skill in handling of sophisticated instruments and known various principal used in analysis of chemical sample. 2. To study the application of laboratory instruments and how to operate them.

Public Health and Hygiene	Nil	17/06/2019	365	This course offers employment in District malaria department, Public Health Centre of state, National Health Mission of Government of India	1. To develop a skill in diagnosis of epidemic infections 2. To develop a skill in diagnosis of non-epidemic diseases
Biotechnology	Nil	17/06/2019	365	Student qualify certificate course can make carrier in Food Industry, Pharmaceutical Industries, Tissue Culture Industries and Microbiology Laboratories	1. To develop a skill in development of all type of tissue culture 2. To develop a skill in cultivation of nutrition food like mushrooms
Laboratory Techniques in Microbiology	Nil	17/06/2019	365	Student qualify certificate course can make carrier in Food Industry, Pharmaceutical Industries and Microbiology Laboratories	1.To develop a skill in preparation of culture , examination and identification of microorganism. 2. To develop a skill in diagnostic testing to determine the presence of harmful pathogens in a variety of food samples
Computer Application	Nil	17/06/2019	365	Student can make carrier in the field of Web Development	1. To develop a skill in PHP processing , programs in coral draw

				in Information Technology Industries, Data Processing , Editing etc	2. To develop a skill in free lancing work in computer programming.
Certificate Course in Electronics Hardware Design	Nil	17/06/2019	365	Student qualify certificate course can have carrier in various electronics industry. Student can also start own business repairing and maintaining of electronics aids.	1. To develop a skill in design an electronic circuit for desire appli cations. 2. To develop a skill in design of PCB layout and making of printed circuit board.

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NA	Nil
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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
BSc	All subjects at Second Year	15/06/2019

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

	Certificate	Diploma Course
Number of Students	103	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
Certificate Course in Satellite Photogrammetry and its Applications	26/06/2020	3
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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
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BSc	Chemistry	65
MSc	Chemistry	52
BSc	Botany	24
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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
<p>The college is affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. The Curriculum is designed and developed by members of Board of Studies. Our faculty who are members of board of studies take part in the planning of curriculum design and give their suggestions. The institution has a formal mechanism to obtain feedback on curriculum. Student's opinions and expectations regarding curriculum are sought through discussion in the student's council through feedback mechanism. Feedback is taken from students for all the theory and practical courses taught to them. The students feedback questionnaires based on adequacy of syllabus, satisfaction of teaching methodology, evaluation of answer books, teachers mentorship towards students, teachers ability to teach subject, control of class, and use of modern tools. The questionnaires is based on 5 point scale. '5' means excellent performance and '1' means poor performance. The policy of college is that, if a teacher gets average grade less than 2.0, the teacher is being called by the authorities such as Principal, Vice Principal and is being intimated about performance. Teachers are accordingly instructed by the authorities to improve their performances. Teacher's feedback is also based on 5 point scale. '5 means excellent and 1 means poor. The feedback questionnaire reflects the academic environment in the college, the support given to teacher by college.</p>

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
BVoc	Software Development and Green House Technology	100	18	18
BSc	All Subject	420	1250	559
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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 teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	1471	475	5	Nil	37

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
42	42	15	12	3	12
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)

Mentoring Activities: 1. Each department has practical In Charge for all classes. 2. Department wise induction programs are conducted for first year students to know the college, departments and faculties. Various activities are conducted in each departments regarding examination patterns, recent trends in higher education, Career opportunities, Health Stress Management. 3. Conducted Remedial coaching, NET/ SET coaching . 4. Special awareness programs for female students are conducted by Yuvati Sabha. 5. Vishakha Samiti takes care about the problems faced by female students. 6. Each faculty efficiently guides second and third year students about specializations included in their curriculum , career opportunities related to those subjects. 7. Teachers guide PG students about their subjects included in their curriculum, career opportunities related to their subjects. 8. At UG and PG level, students are guided individually for their project works. 9. Skill development courses are conducted every year for employability enhancement of students. 10. Various guest lectures are arranged for better career opportunities for students. 11. Most of the department organizes guest lectures of expert and eminent teachers to help students for preparation of competitive examinations. 12. Teachers motivate and allow students to attend lectures of eminent personalities from various research institutes. 13. The needy students are supported by teachers to sort out their financial, medical or other problems. 14. Need based mentoring is done on personal issues of students.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1946	42	1 : 46

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
85	42	43	Nil	22

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. D. A. Dhale	Assistant Professor	Distinguished Faculty Award

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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
MSc	Second Year	Semester IV	12/11/2020	25/11/2020
BSc	First Year	Semester I	01/12/2019	16/12/2019
BSc	Second Year	Semester I	01/12/2019	09/01/2020
BSc	Third Year	Semester I	15/11/2019	09/01/2020
MSc	First Year	Semester I	06/12/2019	27/01/2020
MSc	Second Year	Semester III	06/12/2019	27/01/2020
BSc	Third Year	Semester II	12/11/2020	17/11/2020

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

As per the guidelines of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, the college appointed Examination Committee headed by Chief exam Coordinator for smooth conduction of the Examinations. The committee designs policies regarding to organizing examinations, improving the systems of examinations. College adopted Centralized Continuous Internal Evaluation (CIE) System to assess student's development in both the semester. Committees are formed to conduct internal exam, it is as follow, Head of Department , U.G. Incharge and P.G. Incharge. The meetings are conducted by college examination committee at the beginning of semesters and informs the examination pattern , schedule and regulation according to time table to students Schedule display in the college and department notice board. Answer sheets are addressed by the faculty after tests and tutorials. The Principal conducts review meetings with all Head of departments to give necessary feedback for the improvement of students' performance. Whenever necessary, the teacher shall recommend the visit of the parent to the college in presence of Head and Principal for a discussion about the attendance , behavior and performance of the Student. Remedial Classes are conducted for the slow learners. Assessments of group discussions, seminars, tutorials and written tests help to know the performance of the students and to take remedial measure if needed. Re examinations are conducted for the absent students as per university guidelines.

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

The academic calendar is a very important and useful document for college. The academic calendar contains the most important dates to guide the teachers and students. Our academic calendar provides important information about teaching dates examination dates extra cocurricular activities, semester based and annual based examinations. Before the commencement of every semester respective departments prepare a detailed study plan, assignments for the individual teachers and the number of classes allotted to each course in the form of time table. Departments decided the probable dates of study excursions and tours and various competitions and activities for the students. On the basis of information provided by various departments, the time table committee of teachers prepares a detailed time table and academic calendar finalized for the

entire semester. Later on it is distributed to the each and every department and the students. The academic calendar made available on college Website . The smoothness of the process is maintained through effective monitoring by the Principal and VicePrincipal.

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.prgscience.com/IOAC/PSSO.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
NA	BSc	Mathematics	36	36	100
NA	MSc	Mathematics	41	41	100
NA	BSc	Geography	4	4	100
NA	MSc	Geography	12	12	100
NA	BSc	Biotechnol ogy	27	26	94
NA	MSc	Biotechnol ogy	15	15	100
NA	BSc	Microbiology	28	28	100
NA	MSc	Microbiology	17	15	88
NA	BSc	Chemistry	121	120	99.17
NA	MSc	Chemistry	51	51	100

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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://forms.gle/FoYhzb9Y8Ezm7ye18>

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
Total	0	NA	0	0

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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
Seminar on NAAC Revised Framework	IQAC	09/08/2019
National Webinar on From Local to Global: The revolutionary Changes in Technology, Culture and Literature	S.S.V.P.Sansthas Dr L.K.Dr.P.R.Ghogrey Science College,	03/05/2020
National workshop on Python for beginners	Department of Computer Science	21/05/2020
National webinar on New Horizon in Sustainable Polymers, Organic synthesis, Green Chemistry and Laboratory safety	Department of Chemistry	23/05/2020
National E seminar on Cyber security , Cyber Forensic and Intellectual Property Rights	IQAC	31/05/2020
National E Seminar on " Covid 19: Impact, Challenges and Innovation in Education System and NAAC	IQAC	03/06/2020
National E seminar on Latest Trends in Nano Material Synthesis and Advanced Microprocessor.	Department of Electronics and Physics	09/06/2020
National Webinar on Potential and Applications of Indigenous Bio Resources	Department of Botany and Department of Zoology	09/06/2020

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	Nil	NA
No file uploaded.				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NA	NA	NA	NA	NA	Nil
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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	0

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

Name of the Department	Number of PhD's Awarded
Botany	2
Chemistry	1
Biotechnology	1
Geography	1
Computer	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)
International	Biotechnology	1	1.4
International	Botany	12	5.32
International	Chemistry	3	1.97
International	Microbiology	3	0.26
International	Zoology	4	5.63
International	Computer Science	9	6.38
National	Botany	9	1.97
National	Computer	4	6.2

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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
Botany	1
Computer Science	3

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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
Dibenzimidamide based colorimetric chemosensor for Hg ²⁺ ions- A new application of famous drug	Dr. P. A. Patil	Research Journal of Chemistry and Environment	2019	0	S. S. V. P. S. L. K. Dr. P. R. Ghogrey Science College, Deopur, Dhule, MS	Nil
A new phthalimide based chem	Dr. P. A. Patil	Spectrochimica Acta Part	2019	5	S. S. V. P. S. L. K. Dr. P.	5

osensor for selective spectrophotometric detection of Cu(II) from aqueous medium		A: Molecular Spectroscopy			R. Ghogrey Science College, Deopur, Dhule, MS	
Impact of Synergism of LDH and PNCC on thermal and mechanical properties of Polyester nanocomposites	Dr. C. B. Patil	Polymer - Plastics Technology and Materislas (PPTM), 2020, Vol. 59, No. 08, 864-873	2019	1	S. S. V. P. S. L. K. Dr. P. R. Ghogrey Science College, Deopur, Dhule, MS	1
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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
Dibenzimidamide based colorimetric chemosensor for Hg ²⁺ ions- A new application of famous drug	Dr. P. A. Patil	Research Journal of Chemistry and Environment	2019	Nil	Nil	S. S. V. P. S. L. K. Dr. P. R. Ghogrey Science College, Deopur, Dhule, MS
Impact of Synergism of LDH and PNCC on thermal and mechanical properties of Polyester nanocomposites	Dr. C. B. Patil	Polymer - Plastics Technology and Materislas (PPTM), 2020, Vol. 59, No. 08, 864-873	2019	6	1	S. S. V. P. S. L. K. Dr. P. R. Ghogrey Science College, Deopur, Dhule, MS
A new phthalimide	Dr. P. A. Patil	Spectrochimica	2019	4	5	S. S. V. P. S. L.

based chem osensor for selective spectropho tometric detection of Cu(II) from aqueous medium	Acta Part A: Molecular Spectrosco PY				K. Dr. P. R. Ghogrey Science College, Deopur, Dhule, MS
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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/Semi nars/Workshops	3	10	1	12
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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
Yashada Examination for UPSC Coaching	S.S.V.P. sansthas L.K.Dr.P.R.Ghogrey Science College and ACEC (Govt of Maharashtra)	6	53
Maharashtra Talent Search	Navrosji Wadia College, Pune and S.S.V.P. sansthas L.K.Dr.P.R.Ghogrey Science College	18	2928
University Level Chemistry Ability Test	Department of Chemistry	9	600
Mahatma Gandhi Jayanti	S.S.V.P.Sansthas L.K.Dr.P.R. Ghogrey Science College	3	130
NSS day	NSS unit	3	140
Teacher Day celebration	NSS unit	3	198
Sadbhavana Din Rally	NSS unit	4	125
Rally for help to flood affected people	NSS unit	4	170
Tree Plantation Program	NSS unit	3	102

Disaster Management Workshop	NSS unit	3	60
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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
Street Play on AIDS Awareness	3rd Prize	Government Civil Hospital Dhule	40
NSS	University level Best Volunteer of NSS	K.B.C.N.M. University, Jalgaon	1
One Week NSS camp residential.	Grace Mark	K.B.C.N.M. University, Jalgaon	36
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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
Swayamsiddha	Yuvati Sabha and Student Welfare Department	Judo Karate Training to Girl Students	5	60
Personality Development Workshop	Yuvati Sabha and Student Welfare Department	Lectures series on Gender Equality	5	68
Swachhata Pandharwada	NSS unit	Cleanliness	3	140
Street play on Cleanliness at adopted village	NSS unit	Awareness on Cleanliness	3	138
Nirmalya Sankalan	NSS unit and Dhule Municipal Corporation	Avoid water pollution	3	65
AIDS Awareness Program	NCC and 48 Maharashtra Battalion	Awareness	1	140
AIDS Awareness Program	NSS unit and Government Civil Hospital, Dhule	Awareness	3	40
Cleaning of River Panzara	NCC and 48 Maharashtra Battalion	Avoid Pollution	1	100
Open Defecation Free	NCC and 48 Maharashtra	Awareness for Health	1	80

Village

Battalion

[View File](#)**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
PACE (Programming Ability and Confidence Enhancement)	60	K.B.C.N.M.U. Jalgaon	1
Student Exchange Program	1	Government of India	15
No file uploaded.			

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
NA	NA	NA	Nil	Nil	0
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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
NA	Nil	NA	Nil
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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
3070000	3063483

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Class rooms	Newly Added
Campus Area	Existing
Others	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 partially)	Version	Year of automation
Library Management System (MIS)	Partially	11.0	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
	Text Books	12607	1004596	Nil	Nil	12607
Reference Books	26213	5616493	8	2664	26221	5619157
Journals	Nil	Nil	38	62609	38	62609
e-Books	3135809	5900	Nil	Nil	3135809	5900
e-Journals	6237	Nil	Nil	Nil	6237	Nil
CD & Video	156	9145	Nil	Nil	156	9145
Others (specify)	12	18000	Nil	Nil	12	18000
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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
Amit S Biraris	H parameter of Transistor	You tube	01/05/2020
Amit S Biraris	Command Word of 8255	You tube	29/04/2020
Premraj Subhash Patil	World Environment Day	You tube	31/05/2020
Premraj Subhash Patil	Continental Drift Theory	You tube	25/05/2020
Premraj Subhash Patil	Understanding the Latitudes Longitudes	You tube	25/05/2020
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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	157	12	0	0	0	0	0	10	0

Added	40	0	0	0	0	0	0	40	0
Total	197	12	0	0	0	0	0	50	0

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

50 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
You tube	www.youtube.com

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
550000	529720	2600000	2599592

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)

Physical facility : Class Rooms, Policies for Maintenance: To provide effective learning clean environment to the students regular cleaning and maintenance is carried out . Class rooms are cleaned by the menial staff every day. Electrical wirings and fixtures are monitored daily and if any problem caused, it is repaired immediatly. All class rooms are provided with the electricity. In case of power failure, the alternative power is provided by means of 45kVA Generator . For the maintenance of buildings and other facilities. Separate contract is given to outside agency. Utilization: For the maximum utilization of infrastructure and class rooms central time table is designed . College is conducted in two sessions, Lectures are conducted in afternoon session practical are conducted in morning as well as afternoon sessions. Physical facility: Library Policies for Maintenance: Library is partially automated with legal software used in the library. To maintain dry environment near book shelves proper ventilation is done. Regular dusting and cleaning is done nonteaching staff .Pest controlling is also done to increase the life of valuables resources of library. Furniture and fixtures are repaired as per the requirement. Library Utilization: Library is made partially automated. Issuing and returning of books is done by qualified and experience staff as to save time of student for issuing the required book. Before starting of semester, a notice is circulated to staff to include books in the library. Book exhibitions are conducted in the .Open access is granted to students so as to have effective referencing and exploring of new books related to subjects. Special reading room facility for students. Computers are provided for access to e content .Library is kept open in long vacations for the utility of the students. Physical facility: Laboratory Policies for Maintenance: Good quality Stabilizers are used for instruments. Regular servicing and maintenance is carried out for the instruments. Calibrations of instruments is also done. For high grade instruments service engineers from manufacturing companies are called for the repairs if any problem is caused. Utilization: For maximum utilization of laboratory space, practical are conducted in morning, afternoon sessions Practical batches are prepared in such way that each and every student gets hands on experience. Physical facility: Sports facility Policies for Maintenance: Surfaces on ground are cleaned periodically. Regular maintenance

is carried out for sports equipment, sport material and gymnasium with help of experts in the field. Utilization: We have 400 meters track which is utilized by students and teachers. Sport material is provided to students as per the schedule. During competitions, sport material is issued to the student for the period of the competition. Gymnasium is used by students as per the given slot.

<http://prgscience.com/IQAC/mci.pdf>

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	Karmveer Bhaurao Patil Earn and Learn Scheme	39	55333
Financial Support from Other Sources			
a) National	OBC, SC, ST, Nt, SBC, Eklavya, Minority Scholarships by Government, Karmveer Bhaurao Patil Earn and Learn Scheme	1255	9026859
b) International	0	Nil	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
Remedial Coaching	08/07/2019	60	College

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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	nil	Nil	Nil	Nil	Nil
2020	Nil	Nil	Nil	Nil	Nil

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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

Null

Null

Null

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
00	Null	Null	17	20	20
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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
2020	40	B.Sc	Computer Science	S.S.V.P.S. L.K.Dr.P.R. Ghogrey Science College	M.Sc
2020	27	B.Sc.	Physics	S.S.V.P.S. L.K.Dr.P.R. Ghogrey Science College, G.T.P. College Nandurbar, School of Physical Sciences KBC NMU Jalgaon, Dadasaheb Rawal College Dondaicha, PSGVP A S C College Shahada	M.Sc.
2020	21	B.Sc	Microbiology	S.S.V.P.S. L.K.Dr.P.R. Ghogrey Science College, Jaihind College Dhule, ASC College Chopada, KTHM College Nashik	M.Sc.
2020	27	B.Sc	Biotechnology	S.S.V.P.S. L.K.Dr.P.R.	M.Sc.

				Ghogrey Science College, School of Life Sciences KBCNMU Jalgaon , KTHM College Nashik, R C Patel College Shirpur, Sinhgad College Pune	
2020	12	B.Sc	Botany	S.S.V.P.S. L.K.Dr.P.R. Ghogrey Science College, Modern College Pune, ASC College Ahamadnagar	M.Sc.
2020	14	B.Sc.	Biochemistry	School of Life Sciences KBCNMU Jalgaon , University of Gujarat Ahamdabad	M.Sc.
2020	2	B.Sc.	Geography	S.S.V.P.S. L.K.Dr.P.R. Ghogrey Science College	M.Sc.
2020	22	B.Sc.	Zoology	S.S.V.P.S. L.K.Dr.P.R.G hogrey Science College Dhule, Pratap College Amalner, Kohinoor College Khultabad, S.R.D. Rawal College Dondaicha, C.E.S. ASC College Chalisgaon,	M.Sc.

				Rashtriya College Chalisgaon, M.J.College Jalgaon,	
2020	1	B.Sc.	Zoology	Bhauasaheb Hire Medical Collge Dhule	P.G. D.M.L.T.
2020	1	B.Sc.	Zoology	System College Dhule	M.M.S.
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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	3
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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
Flower decoration competition	College	35
Chatrapati Shivaji Maharaj Jayanti	Local	251
General Knowledge Competitive Examination	College	115
Dhule Zone Inter college Sport Competition	Dhule district	2732
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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
2020	Republic Parade , New Delhi	National	Nil	1	NA	Karanpreet Bhullar
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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student council form on the basis of academic merit, sport activity, NSS activity, NCC activity. Student council includes University Representative, General Secretary, Ladies Representative, Class Representative etc. The Student Council helps in maintaining academic discipline and various activities. Student representatives are nominated on various committees. The principal nominates four meritorious students on the student council committee from the field of cultural activities, sports and extension activities like NSS/NCC.

They have special tasks during co curricular, extra curricular and sports activities This provides an additional sort of motivation to the students to participate and show their talent in various extra curricula, cultural and sports activities. They also help in coordinating the Alumni and Current students' festival and entrepreneurship events. We have Student representatives in IQAC , Gathering Committee, Magazine Committee.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

Registration of Alumni is in process.

5.4.2 – No. of enrolled Alumni:

235

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

20000

5.4.4 – Meetings/activities organized by Alumni Association :

2

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)

Academic functioning: Goal: "BahujanHitay, BahujanSukhay" vision : "To provide value based education to the students from urban, rural and economically weakersection of the society to meet regional and national challenges".

According to Goal, Vision set by institute , the quality policy of the institute is designed by the Management, Principal and faculty as a whole. The Management gives autonomy to Principal to carry out day to day activities. The head of the departments are given freedom to distribute workload, to utilize departmental budget, and to take decisions like organizing workshops, conferences, carrying out best practices etc. For smooth conduct of various activities, institution forms different committees and chairman of the concerned committee coordinates the activities. Freedom is also given to members to work on various university bodies. At student level, leadership skills are developed by NSS, NCC activities, University representative, college representatives. They are given representation on the various committees along with the faculty members. They carry out various activities like sport activities, cultural activities as a team leader etc. The management is sensible to provide all kinds of autonomy to faculty to groom their leadership traits. They are motivated to proceed with confidence to achieve new goals. Faculty is also provided with feedback collected by top management related to various issues, and they are directed to incorporate necessary changes in syllabi, teaching learning process etc. The expenses of the faculty deputed for attending academic forums, syllabus framing workshops, BoS meetings etc. are born by the college, and necessary budgetary provisions are made.

Administrative functioning The responsibility regarding to office administration , distribution and monitoring are handled by the Principal and Office Superintendent with the college authorities. Each department prepared their own budget at departmental level and final budget is prepared based on those departmental inputs.

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
Industry Interaction / Collaboration	To impart practical knowledge to the students our college arranges industrial visits every year. Generally MIDC area is selected for industrial visit and undertaking study survey.
Research and Development	To make overall development of faculty members, college provide freedom to members to attend workshop, conferences, seminars, orientation course, refresher course, short term training courses. College grants duty leave along with financial aids under different schemes of UGC and university. For research development, college has constituted separate research committee under which research workshops are organized. To enlighten the participants and researchers university level, state level, national level conferences, seminar are organized by department. Faculty members are encouraged to undertake minor and major research projects. To enrich the research work in students most of the departments undertake research survey along with students.
Teaching and Learning	At the inception of the academic term of every year, faculty meeting is called by the HOD to distribute the work. Due consideration is given to interest of teachers. Timetable individual timetable is handed over to every faculty members. Teaching work is assigned on paper to every member. Accordingly teaching work is carried out by every teacher on regular basis. To widen the academic vision of faculty member departmental library is maintained along with central library. Most of the teachers are using computer such as PPT, Smart Board, LCD Projector and software. Well ventilated, lighted reading hall is made available for students with extended hours during examination period. Book bank facility is also available for students. To enrich the research work most of the departments undertake research survey along with students. Laboratories are well equipped. Necessary provisions are made in budget to purchase chemicals

and laboratory equipment. To improve the performance of slow learners separate remedial courses are run by the departments. At the end of the term follow up is called by department head to assess work done as whole.. For students six Carrier oriented course are run in the institution.

Curriculum Development

College follows the curriculum of Kaviyitri Bahinabai Chaudhary North Maharashtra University Jalgaon for all undergraduate and post graduate courses . College design its own curriculum for Certificate courses, skill based courses but college approve the curriculum by Kaviyitri Bahinabai Chaudhary North Maharashtra University . Certificate courses are designed under various departments keeping in view the demographic diversity and socioeconomic background of the students. The College also run B.Voc. course with U.G.C. designed curriculum to maintain standard of course. The College introduced choice based credit system in first year of B.Sc. for U.G. Level keeping in mind flexibility to design various academic activities and choice based extra skill based courses.

Examination and Evaluation

Principal appoints College Examination Officer for smooth running of Examination and Evaluation process. Principal and exam officer collaboratively conduct meetings for teaching staff for better functioning of examinations and evaluation process. ach semester at college, most of faculty assess the university papers. For Second Year of B.Sc to M.Sc. program our faculty members join the online assessment program conducted by university. Internal examinations are conducted for 40 marks . Students are shown their internal exam answer sheets as well to maintain transparency.

Human Resource Management

Human resource function refers to task performed in an organization to provide for and coordinate human resources. Human resource functions are concerned with a variety of activities that significantly influence almost all areas of college which include Need of required human resources is properly assessed by the management for acquisition of human resources. Government norms and procedure are strictly observed for various aspect

like election of employees. For human development, employees are encouraged to participate in workshops, seminars, refresher and orientation courses. In annual general meetings employees are rewarded for their achievements. This is one kind of motivation without which employees are not likely to give their best.

Admission of Students

The Principal appoints a admission committee for smooth functioning of admission process of U.G. courses. College offers various groups of subject regarding choice based system. Career Counselling is also a part of the admission procedure and students can consult with members of admission committee regarding the scope and utility of subject in which student find interest. Then the student fill manual admission form. The merit list is prepared which strictly follows the rules and regulation of Maharashtra Government regarding to reservations. The admissions are given according to merit list. There are few departments that conduct entrance test for admission of third years to admit ingenious students. The P.G. admission process is conducted by University. We have ARC centre of University in our college for P.G. Admissions.

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

E-governance area	Details
<p>Planning and Development</p>	<p>College has register for ISO certificate ISO 9001:2015 . Planning and Development is done at Sanstha level. The plan for development is prepared by Principal, IQAC and other related committees. Then it is sent to management for approval. The management is giving all possible inputs to improve teaching learning process, to improve placements etc. The college has also planned for NIRF rankings in the near future.</p>
<p>Administration</p>	<p>The institute has a sound administration which percolates from our Sanstha at Dhule. The delegation of work / orders is from chairman at Dhule to Principals subsequently to Heads of units. The College makes continuous efforts to go paperless in all its administrative and official works. All online and computerized functioning is done to practice transparency while</p>

	sharing information within the college, faculties and departments.
Finance and Accounts	Advanced software is used to keep scanned documents, e-filing and budget transactions accurate. Fully equipped computerized methods are followed to keep tracks and records of all finances of the College. The Sanstha has its own Charter Accountant, who keeps track of expenses. The annual record of audit balance sheet is properly maintained. Management checks, verifies and guides the finance and accounts section time to time.
Student Admission and Support	The College strictly does admissions as per rules and regulations drawn by Government of Maharashtra in U.G. admission process and P.G. online admission process as mentioned earlier. As the students come from rural and economical weaker backgrounds, they are provided all types of scholarships as per government rules. The college supports students financially for projects, supporting them for sports other cultural activities. College provide concessions in hostel fee (100 in some cases) according to their economic condition. College also permit the payment of admission fee in instalment for economical backward class students.
Examination	The external examination scheme comes under the University purview. The internal exam is conducted by college. The freedom to departments is given to prepare time table of internal examination at their convenience. The internal exam is conducted in term of class test, tutorial, home assignment, seminars etc. The College conducts university semester wise examination smoothly. Notices related to exams are also posted on notice board and updated on priority basis. To avoid unfair means during examination, beside two external supervisor appointed and flying squad by university, college also appoints internal squad, internal ladies squad for girl student and junior supervisor for fairness of examination.

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
2019	Dr. D. A. Dhale	National Conference Kusumba	Registration fee	1300
2019	Dr. D. A. Dhale	National Conference Shindkheda	Registration fee	1400
2019	Dr. M. V. Patil	ICAHAS 2019 Dharmashala	Registration fee	18710
2019	Dr. R. G. Mahale	National Conference on Innovative Research in Science and Technology , Amaravati	Registration Fee	2000
2019	Dr. M. V. Patil	FIST Interface meeting	T.A.Bill	55050
2019	M.D. Suryawanshi	Annual Conference of Indian Mathematical Society , IIT Kharagpur	T A Bill	3800
2019	A. S. Patil	Annual Conference of Indian Mathematical Society , IIT Kharagpur	T A Bill	3800
2019	Dr I S Ahirrao	National Conference Barhanpur M.P.	Registration fee	2400
2019	S.C. Patil	National Conference , Saykheda, Niphad	Registration fee	1300
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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)
2019	NAAC	NAAC			50	10

Revised Framework	Revised Framework	09/08/2019	09/08/2019
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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 development programme	Number of teachers who attended	From Date	To date	Duration
Online Refresher Course (ARPIT)	7	01/09/2019	31/12/2019	122
Refresher Course	1	02/12/2019	14/12/2019	13
Refresher Course	1	18/11/2019	30/11/2019	13
Faculty Development Program	13	20/04/2020	06/05/2020	17

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
Nil	Nil	Nil	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Co Operative society and Group Insurance	Co Operative society and Group Insurance	Scholarships , Earn and Learn , Financial Assistant to Economical Backward Class , Accidental Insurance , Book Bank , Personal financial Assistant from teacher , Concession in hostel fee, Instalment in college fee

6.4 – Financial Management and Resource Mobilization

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

The major financial sources of the college are Salary grants from State Government, fees collected from the students under various heads, Grants from UGC. Yearly budget is prepared. Amounts are allocated to different heads as per requirements. Funds are made available to the purchase committee for actual implementation of policies resolved in top management. This ensures optimal utilization of available resources. The college has appointed charter accountant to audits all the accounts yearly. The Government auditor also audits the accounts.

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
Nil	0	-
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6.4.3 – Total corpus fund generated

0

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	Audit Committee of College
Administrative	No	Nil	No	Nil

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

Nil

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

Nil

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

1. Organization of workshop on NAAC New Framework 2. Organization of 7 National E -seminars 3. Organization of National E Poster Competition
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6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	Yes
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	Workshop on NAAC Revised Framework	09/08/2019	09/08/2019	09/08/2019	50
2020	National E seminar on Cyber security , Cyber Forensic and Intellectual Property Rights	31/05/2020	31/05/2020	01/06/2020	72
2020	National E	03/06/2020	03/06/2020	04/06/2020	80

Seminar on " Covid 19: Impact, Challenges and Innovation in Education System and NAAC

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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
Swaymsiddha Judo Karate training to Girl students	06/01/2020	13/01/2020	60	Nil
Personality Development Workshop	20/08/2019	20/08/2019	68	Nil

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. Tree plantation: College conducted tree plantation program on 27/07/2019. 105 students participated in program. 2. Swachh Bharat Pandharwada : During 01/08/2019 to 15/08/2018 college student (NSS volunteers) participated in Swachh Bharat Pandharwada , motivated and aware peoples about cleanliness and green city. 3. Nirmalya Sankalan : During Ganesh Festival in 12 September 2019 , 67 volunteers participated and collect the nirmalya and motivated the citizen to avoid river pollution. 4. Waste water management and cleaning in village: 160 volunteers participated in waste water management program at Vadjai village on 18/09/2019, aware the peoples about wastage of water, reuse of waste water, cleanliness and why conserve the tree.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Ramp/Rails	Yes	Nil

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
2019	Nil	1	12/07/2	1		Bio	67

			019		Nirmalya Sankalan	waste and river pollution awareness
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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	17/06/2019	The mission of the institution is To impart graduate and postgraduate education in science to the students from urban, rural and weaker section of society so that in future their contribution will certainly be helpful for sustained development and building up nation. The institution follows the code of conduct of K.B.C.N.M.U. Jalgaon and Shri Shivaji Prasarak Sanstha. It is circulated to Head of Department , for further circulation to each and every teaching and non teaching staff. For students the code of conduct is made available in the prospectus every year.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga day	21/06/2020	21/06/2020	140
Sanvidhan Diwas Celebration	26/11/2019	26/11/2019	160
Chatrapati Shivaji Maharaj Jayanti	17/02/2019	19/02/2019	251
Bharatratna Dr. B. R. Ambedkar Jayanti	14/04/2020	14/04/2020	62
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Botanical Garden to represent biodiversity 2. Reuse and recycling of paper waste. 3. Drip irrigation for watering the garden and campus plants 4. Vermi Compost Plant 5. Tree Plantation and conservation 6. Dustbins are located at various places to maintain cleanliness 7. Rain Water Harvesting 8. Use of LED in most of places.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1) Organization of National E seminars / webinars : During pandemic situation (lock down period) college decided to conduct a lecture series through online mode for people from science and technology field. In this concern, college decided to purchase Zoom software. College conducted 7 webinars in which maximum departments were involved. In these seminars dignities from various field and renowned institution like NCL Pune , IIT Mumbai , Mumbai University, Gujarat University, VNIT Nagpur Cyber Security etc. Total 27 dignities delivered lectures on various subject of Science and Technology and NAAC. Total 1451 participants were participated from all over the country. 2) Organization of National E Poster competition on Environment: College organize National E Poster Competition on Biodiversity and conservation , Environmental Pollution , Interference by Human activities , Corona etc. In this completion 175 students were participated from 24 states of India. 3. Best library user are awarded every year to encourage reading habits. 4. Post graduate meritorious students are given special prizes and incentives. 5. Best students award are given annually

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

<http://www.prgscience.com/IOAC/Best%20Practices%20%202019-20.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 college is well equipped with excellent physical infrastructural facilities like majestic administrative, examination and library buildings, adequate classrooms, well equipped laboratories, state of art research facilities, a seminar hall, auditorium, sports facilities Hostels, which are sufficient enough to satisfy almost all kinds of needs of teaching/nonteaching staff, students, researchers and stakeholders. This physical infrastructure is the asset of the college. As an educational Institution located in city but nearby to rural and economical backward area, we have students from diverse background with different capabilities and orientations . Especially a large number of students from rural area where means of livelihood is only farming add up to this diversity in our college. With respect to this 'uniqueness', we are trying to inculcate the value of 'togetherness' among all the members of this institution by giving space to each and every stakeholder to participate, explore, enhance and attain their full potential, ultimately making society more equitable place. To achieve this Vision as set by our college, every member is contributing with thrust as: Faculty members takes special effort to make the class room more student friendly by promoting and encouraging of participation amongst the students. Language Lab for students with diverse background for sharpening language skills, Active counselling cell for students, Feedback system for the students , Teacher and Parents to freely share their individual views about the syllabus, teaching methods to improve the learning experience, Management of the institution with all eagerness and spirit promotes environment for the self and professional development amongst the faculty, Remedial Classes, Skill Development Programs for the students, Inclusive Classrooms activities like small research projects, Group discussion , exploring new mediums for classroom teaching.

Provide the weblink of the institution

http://www.prgscience.com/IOAC/institutional_distinctiveness.pdf

8.Future Plans of Actions for Next Academic Year

1. To upgrade Management Information System. 2. To start incubation center . 3. To improve Mentee and Mentor system 4. To encourage Post Graduate students for research. 5. To activate placement cell.