



Yearly Status Report - 2018-2019

Part A			
Data of the Institution			
1. Name of the Institution	SHRI NEMINATH JAIN BRAHMACHARYASHRAM (JAIN GURUKULS), KARMVEER KESHAVLALJI HARAKCHANDJI ABAD ARTS, SHRIMAN MOTILALJI GIRIDHARILALJI LODHA COMMMERCE AND SHRIMAN P.H. JAIN SCIENCE COLLEGE		
Name of the head of the Institution	Gotan Hiralal Jain		
Designation	Principal		
Does the Institution function from own campus	Yes		
Phone no/Alternate Phone no.	02556-252126		
Mobile no.	9822512234		
Registered Email	alccchandwad@yahoo.co.in		
Alternate Email	snjbacsnaac@gmail.com		
Address	Neminagar Chandwad Dist.NAshik		
City/Town	Chandwad		
State/UT	Maharashtra		
Pincode	423101		
2. Institutional Status			
Affiliated / Constituent	Affiliated		
Type of Institution	Co-education		

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Location	Rural	
Financial Status	state	
Name of the IQAC co- ordinator/Director	Dr. Manoj Tukaram Patil	
Phone no/Alternate Phone no.	02556252125	
Mobile no.	7588797522	
Registered Email	alccchandwad@yahoo.co.in	
Alternate Email	manojtpatil@gmail.com	
3. Website Address		
Web-link of the AQAR: (Previous Academic Year)	https://acschandwadcollege.com/up- images/downloads/aqar2017-18.pdf	
4. Whether Academic Calendar prepared during the year	Yes	
if yes,whether it is uploaded in the institutional website: Weblink:	https://acschandwadcollege.com/up- images/downloads/academic-calendar/academic- calendar-2018-19.pdf	

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Vali	dity
Cycle	Grade	CGFA		Period From	Period To
1	B+	2.70	2004	16-Feb-2004	15-Feb-2009
2	В	2.17	2013	23-Mar-2013	22-Mar-2018

6. Date of Establishment of	15_ Tun_2004
IQAC	15-5411-2004

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
State level Seminar on College and University Organizational Structure: Governance,		117

Administration and Staff	2018 02	
One Day workshop on Academic and Administrative Audit (AAA)	22- Nov- 2018 01	40
ModiLipi Training Class	27- Sep- 2018 10	123
One Day workshop on Final Academic & Administration Audit (AAA)	22- Sep- 2018 01	40
Workshop on DELNET E-Resource	19- Sep- 2018 01	57
Wild Vegetable Festival	08- Sep- 2018 01	1000
Workshop on Scientific Reading and writing	27- Aug- 2018 07	15
One Day Workshop on	23- Aug- 2018 01	52
National Conference on Global opportunities in Chemical, Biological and Material Sciences	28- Dec- 2018 02	150
ChhatrapatiShivajiMaharaj Mobile Museum	24- Jan- 2019 02	3500

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	Amount
			duration	

				_
Institution	AVISHKAAR	SPPU	2019 01	100000
Institution	GDA	UGC New Delhi	2019 365	13724
Faculty Research Project Grant	QIP-MRP INNOVATION SPPU	Savitribai Phule Pune University Pune (SPPU)	2019 365	345331
Institution (Gymkhana)	QIP-SPorts	SPPU	2019 365	100000
Institution (LABORATORY)	QIP SPPU	SPPU	2019 365	98847
Institution	QIP Conferences	SPPU	2019 04	237035
Institution (UGC-NSQF Course)	B Voc	UGC New Delhi	2019 365	7590000
Institution (UBA)	UBA	MHRD New Delhi	2019 365	50000

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O Whathan commodition of			

Whether composition of IQAC as per latest NAAC guidelines:	Yes
Upload latest notification of formation of IQAC	<u>View File</u>
10. Number of IQAC meetings held during the year:	6
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. Academic and Administrative Audit 2. Orientation of Faculty for Revised Framework of NAAC 3. Proposals for DSTFIST, DBT Star College Scheme, UGCNSQF courses 4. Participation in NIRF 5. MoUs and Linkages with Institutes and industries

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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	
To apply for new UGCNSQF courses and continuation of existing courses	UGC has approved three B.Voc courses under NSQF from the academic year 201819 1. Renewable Energy Management 2. Green House Management 3. Analytical Techniques in Pharmaceutical Analysis Community College Scheme of Diploma in Medical Lab Technician (DMLT) continued \square To	
To apply for NIRF ranking	Applied for NIRF ranking	
To apply for DST-FIST	Department of Science and Technology has recognized our college under the scheme of DST-FIST PG College Level 0 (Rs. 50 Lakh for \$ Departments)	
To apply for DBT-STAR College	The College was shortlisted for DBT Star College Scheme interface meeting	
Submission of AQAR 2017-18	Successfully submitted on 31 December 2018	
To go under Academic and Administrative Audit	Successfully completed Academic and Administrative Audit	
To introduce new Certificate Course s	13 New Certificate courses were introduced	
To apply for PG Recognition, M.Phil and Ph.D. Guideship	Dr. C. K. Kudnar& Dr. S.S. Patilare recognized as Ph.D. Research Guide while Dr. G. E. Patil has been recognized as Post Graduate Teacher and M.Phil. Guide by SPPU, Pune	
Seminar for Non-Teaching Staff	State level Seminar on College and University Organizational Structure: Governance, Administration and Staff was successfully organized	

To motivate	28 faculty members have attended conferences and two				
faculty members for	have presented papers in conference Few faculty has written the books				
attending and	WIICCEI	written the books			
presenting					
papers in					
conferences					
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L					
-	14. Whether AQAR was placed before statutory body ?				
Name of Statutory B		Body	Meeting Date		
College Development Committee		Committee	27-Mar-2021		
15. Whether NAACA other accredited be visited IQAC or inte with it to assess the functioning?	ody(s) eracted	No			
16. Whether institudata submitted to A		Yes			
Year of Submission		2018			
Date of Submission		29-Dec-2018			
17. Does the Institu have Management Information System		Yes			
If yes, give a brief de and a list of modules	•	Management Information System (MIS) development is in progress. Now it is used to			

currently operational (maximum 500 words) various departments as per the requirement. All decisions related to MIS and overall growth and development of college are taken by College Development Committee (CDC). Working of present MIS can be summarized as follows: a) Admission: All the admissions of the students for various courses of UG, and PG are online. Even the data of all students with their personal details is available in online format for further use. Even the Staff (both teaching and nonteaching) data in the same format is available in online format. B)

Library: All the issuing of library books and journals is made online for both students and staff. C) Examination: The examination department controls all the exam related activities such as appointment of internal examiners for paper setting and assessment (FYBA/BCom/BSc, Certificate, Diploma and Internal Exam), collection of the question papers, collection and compilation of continuous evaluation marks, end semester marks and declaration of results and even looks into exam related grievances. All the question papers and skeletons for all the courses are made available online by University and even the final results too. D) Store Purchase: For all the types of purchases (stationary, equipments, consumables, computers, ICT tools, library resources, furniture etc.) and construction works quotations are demanded and approved by the CDC E) Accounts and Finance: In Institute's accounts and finance practices accounts and finance modules are used.

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. Exp words

The college is affiliated to Savitribai Phule Pune University, Pune a the curriculum prescribed by the university. The academic calendar university is adhered to an active plan for timely implementation is by the institution to ensure effective delivery. Heads of various de prepare policies after strategizing the best methods to successfully the curriculum. Faculty members are encouraged to prepare an active their classroom teachings of the entire year even before the acade commences. The preparation of such a plan helps in effective distril syllabus, clarity of curriculum and timely completion of the course. I plans are prepared by the respective faculty who are in charge of the The subjects are allotted after careful consideration of their quali: subject specializations, experience and performance. Each department p internal academic calendar well before the year commences. The ind teaching plans of every subject are prepared by the respective teacher the calendar. The teacher submits the syllabus completed in class ever department to keep a timely check and to ensure implementation of the Along with this, the respective teacher prepares course material, clas PPT presentations in order to be fully prepared for teaching. Conevaluation is maintained throughout the year by conducting tests after

of every unit to ensure thorough understanding. Transparency and impar maintained in the evaluation process. Valued answer scripts are retur students with suggestions to improve wherever necessary. The college outcome-based education. Departmental committees as a result of their assessment evaluate each student's performance and advice teaching pla their ability for effective teaching and learning process to ensure results. Attention to student needs is given by the teachers and mento training and certification programs are conducted to make the student: ready. Several quest lectures and industrial visits are also arr periodically to keep the students ahead of the existing knowledge. feedback is obtained from the students, staff members and parents. Me taken to enforce necessary changes by the HODs and Principal. The constantly encouraged to attend orientation programmes, refresher co induction programmes, workshops, conferences and seminars to updat knowledge. Internal Quality Assurance Cell (IQAC) confirms that at registers, internal examinations, preparation of internal question scheduling of other program and events are conducted properly. Thro methods of planning and implementation, effective delivery is ensu documented through the online automation system of the colleg

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurshi
Basic Practical Aspects in GST	Nil	12/11/2018	10	Yes
A certificate course in Modi Script (Modi Lipi Prashikshan Varg)	Nil	27/09/2018	10	Yes
Personality Development Language Skills	Nil	08/04/2019	7	Yes

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	lı
BVoc	Analytical Techniques in Pharmaceutical Analysis (ATPA)	0
BVoc	Renewable Energy Management (RET))	0
BVoc	Green House Management (GHM)	0

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

Name of programmes adopting	Programme	Date of implementation of CBCS/EI
Maine of programmes adopting	_	Date of implementation of CDC3/Lt
CBCS	Specialization	System

	Nill	Nil	Nill
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1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Co
Number of Students	264	48

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 E
Hobby Course	14/07/2018	16
Weaving	14/07/2018	16
Painting	14/07/2018	1
Beauty Parlour	14/07/2018	9

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1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of student Field Projects
MSc	M.Sc. II Botany Summer Training	1
MSc	M.Sc. II Botany (Field Project)	2:
BA	SYBA & TYBA Geography: Field Visit	4.
BSc	TYBSc Physics: Visit to IISER Pune	2:
MSc	M.Sc. I Physics: Visit to IISER Pune	2
MSc	M.Sc. II Analyatical Chemistry : Industrial Visit to Megafine Pharma Pvt Ltd	1
BVoc	BVoc: Analytical Techniques in Pharmaceutical Analysis ytical Techniques in	6
MSc	M.Sc. Analytical & M.Sc. Organic chemistry : Visit to IISER Pune	2:
BSc	FYBSc (Botany) : Visit to Chankapur and Saputara	4
BSc	TYBSc Botany:Visit to Shivaji university kolhapur	3:

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1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.

Students	Υ
Teachers	Υ

Employers	1
Alumni	Y
Parents	Y

1.4.2 - How the feedback obtained is being analyzed and utilized for overall development of the ins (maximum 500 words)

Feedback Obtained

Institute develops and runs an online feedback system for the students alumni and teachers. Students give feedback about curriculum, library, teaching - learning process and about teachers. The college has taken the curriculum from students and stakeholders like parents, alumni, an the teachers. The feedback was collected with the help of a structured questionnaire using Google Forms. It included the content of the cours applicability of the course, whether it is knowledge oriented and jobthe extent of vastness in the syllabus and its help in the diagnostic of the students. In addition, feedback from different stakeholders suc students, teachers, alumni, and parents is collected on various aspect college including campus, canteen, laboratory, library, administration academics. The feedback received is then assessed and analyzed on the grades. The valuable suggestions received from stakeholders were consi necessary actions were taken subsequently. The students' feedback abou is discussed with concerned teachers, HOD and the Principal for furthe Teachers were motivated to use ICT tools to refine and augment the qua their teaching. Our alumni feedback obtained through personal visits, during alumni meetings provides us with inputs regarding upgrading the and employability of our students. The College also takes Student Sati Survey and aims at receiving feedback on the overall system of institu administration, library facilities, infrastructural facilities, curric activities, etc. Alumni feedback is designed to receive insights from the institute. This form particularly focuses on the nature of changes observe in the existing system compared to the system they witnessed. Accordingly, they note their judgements and expectations. Also through mechanism institution points out alumni willing to contribute to the d of the institute in any means possible. These feedback forms are avail fill and submit throughout the year on the college website. All the fe forms are designed using google forms. Links of these forms are availa college website and are circulated through social media platforms like Groups created on WhatsApp, Telegram and in the form of notice from ti At the end of semester , IQAC segregates and analyses the data obtaine spreadsheet, department wise and faculty wise. Feedback reports are pr accordingly. IQAC discusses the reports of feedback forms from all sta in detail in its meetings. A final report is prepared based on minutes IQAC meetings and put forth in the annual meeting of the College Devel Committee for further discussions and necessary actions in order to ta cognizance of the demands, suggestions, expectations and aspirations of stakeholders of the institute. On the basis of a feedback analysis rep communicate with university as well as BOS members of concerned subjec

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 Applicatio received	
BA	General	480	383	
BSc	General	240	235	
BCom	General	264	257	
MA Marathi		60	8	
MA	Economics	60	19	
MCom	B. Administration	60	54	
MSc	Mathamatics	90	61	
MSc Organic Chemistry		48	48	
MA	History	60	13	
MA	Politics	60	29	

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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 (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	
2018	1987	609	37	13	

2.3 - Teaching - Learning Process

2.3.1 - Percentage of teachers using ICT for effective teaching with Learning Management Systems 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 te
80	80	24	15	15	

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)

The college/IQAC has developed a well-defined mechanism for Students Mentoring System. As the in the rural area like Chandwad Nashik, most students have rural agrarian base. Some of them are second generation learners of their family. These students obviously require academic parenting

introduced at the first year of the academic Programme either graduation or post-graduation. Mc teaching staff gets involved in mentoring every year and the we alter the mentors at the last graduation. The batch of students once adopted remains with the teacher till the end of the Programme, usually first and second year but at last year, head of the particular department will a for undergraduate students and two years in case of postgraduate students. Particular faculty wil mentor throughout the PG Programme of the student. The students are allotted randomly to the result, each teacher may receive students from all academic subjects. The remaining most of the involved in mentoring for two consecutive years and in rotation each teacher gets associated wit Mentoring/academic parenting includes addressing the curricular, cocurricular, psychosocial, a problems/needs of these students. All the students/mentee share their phone numbers and mail a teacher/mentor. The mentor communicates the mentee through these means. It is mandatory to t meetings with the whole group. A teacher maintains records/proceedings of these meetings. The observant about the mentee's performance in continuous internal evaluation as well as in u examinations. He also tracks students' participation in cocurricular activities. He advises menter regular and punctual for all the classes and practicals. If necessary, the mentor communicates the mentee and provides suggestions regarding mentee's academic development. The mentor counse regarding career, health, academic issues, moral/ethical bindings, social awareness, democratic The mentor proves instrumental in protecting the mentee from social violence, evil practices

polarization and superstitions. He inculcates among them civic sense, sense of equality, responsibility and others, respect towards moral and ethical values, reading/study habits and thereby achiev development of the student's personality. The IQAC has a key role in selection and distribution of various teachers. The allotment of the mentee takes place immediately after the completion of a interpersonal communication among the mentor and mentee results in responsible citizenship. T system proves helpful in tracking student's progression.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor:
2596	80	

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.
83	80	3	24	

2.4.2 - Honours and recognition received by teachers (received awards, recognition, fellowships at 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, fellov from Government or reco
2018	Dr. Chandwadkar T.Y	Associate Professor	
2019	Dr. JAIN G.H.	Principal	Best Principal <i>P</i> Savitribai Phul Universit
2019	Dr. Patil M.T	Assistant Professor	
2019	Mr. Pagar S. K.	Assistant Professor	Recognition by Fiel Department, Gover

			India
2019	Mr. Pagar S. K.	Assistant Professor	Recognition by Pur Sanchalanalya (Maharahstr
2018	Mr. Wagh S.D	Assistant Professor	
2018	Mr. Pawar N.V	Assistant Professor	
2018	Mr. Gite A.B	Assistant Professor	
2018	Mr. Patil M.S	Assistant Professor	
2019	Mr. Pawar N.V		Best Paper Presenta in an International

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 the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester- end/ year-end examination	Date of declaration o semester-end/ year- end
BA	BAENG	IV-2019	27/03/2019	20/06/201
BA	BAMAR	IV-2019	27/03/2019	20/06/201
BA	BAHIS	IV-2019	27/03/2019	20/06/201
BA	BAPOL	IV-2019	27/03/2019	20/06/201
BA	BAECO	IV-2019	27/03/2019	20/06/201
BA	BAGEO	IV-2019	27/03/2019	20/06/201
BCom	BCOMBE	IV-2019	20/03/2019	14/06/201
BCom	BCOMCOST	IV-2019	20/03/2019	14/06/201
BSc	BSCMT	IV-2019	20/03/2019	14/06/201
BSc	BSCPHY	IV-2019	20/03/2019	14/06/201

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2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (25

The PG courses follow Choice Based Credit System (CBCS). Teachers eva students on the basis of their performance in written tests, cl presentations/seminars, open book tests, viva and home assignments. Continuous Evaluation is given 50 weightage for M.Sc.IInd and 30 weightage M.Sc.Ist For all the elective courses, the departments set the questi and assess the answer scripts as well as conduct practical examinati student could not attend the written test due to some unavoidable rea the teacher may consider a request for retest in writing with furnis

reason of absence. The remaining 50 of the marks are awarded through Semester Examination (ESE) for M.Sc.IInd. for M.Sc.Ist the remaining marks are awarded through the End Semester Examination (ESE) for M. student has to obtain 40 marks taken together of CA and ESE (ESE) with of 30 in each of these separately. Marks obtained by the students in evaluation and in End Semester Examination ESE) which is conducted by are converted into grades. The major reforms introduced by SPPU inclu question papers for all examinations. This password-protected question received by the College just before the start of the respective exam Internal Evaluation for U. G. Level - Arts, Commerce faculty evaluation of 100 marks for every subject. Out of this for evaluation Term End E is conducted at the end of First Term for 60 Marks and these are conv€ Marks and for remaining 80 marks University Annual Exam is conducted. are allotted to practical. F. Y. B. Sc. follows 1535(3070) pattern. Fo T.Y.B.Sc. Semester pattern is applicable where in for each semester p 50 marks are allotted by university out of which 10 marks are given k teacher for the internal exam at department level and for 40 marks SPP the question paper. Practical are treated as an independent course of Twenty marks are allotted by internal examiner Examiner and 80 marks b examiner. FYBSc practicals are conducted by internal and external ex Assessment by the external examiner is given 70 weightage and Asses internal examiner has 30 weightage. This ensures fairness of the as procedure. the weightage Question Papers are set by the SPPU Pune forwarded online to the College 10-15 minutes prior to commenceme examination. Central Assessment Program is conducted at the Examinati of the College for Evaluation of First Year Answer Papers. For second year the CAP center is selected by SPPU Pune. From the academic year 2 College has been organizing the Graduation Ceremony. Other reforms surprise tests, open book tests, and reports on study tours, field industrial visit excursions, quiz, and poster competitions.

2.5.3 - Academic calendar prepared and adhered for conduct of Examination and other related mat words)

The academic calendar of the College gives details about the pattern of continuous internal evaluation system. The schedule of Continuous Inte Assessment is prepared by different departments in tune with the acade calendar. The processes of internal evaluation at UG and PG level are in the prospectus also. As far as the undergraduate courses are concer Internal Exams, Term End Exams are held according to a time table anno advance through notices circulated in the classrooms and displayed on boards. The format of question paper of term end examinations is formu the University and it is followed by the College. The concerned heads department submit the question papers. to the Examination Committee. I squads are appointed to ensure smooth conduct of term end examinations tests and seminars are conducted at the departmental level. In PG cour Continuous Internal Evaluation system is a major component with 50 wei M.Sc.IInd and 30 for M.Sc.Ist The schedule of internal assessment is f the concerned departments and is conveyed to the students well in adva What'sApp groups. The marks of internal assessments and examinations a submitted online as per time framework stipulated by the University. T affiliating university, SPPU, prescribes the overall framework of time

annual examination time table is concerned for all the faculties. The Committee conducts meetings to see to it that the examinations are sys conducted in fair atmosphere.

2.6 - Student Performance and Learning Outcomes

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

https://acschandwadcollege.com/pages/pos-psos-and-cos

2.6.2 - Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of student passed in final yea examination
BAENG	BA	T.Y.B.A. (English)	2	2
BAMAR	BA	T.Y.B.A. (Marathi)	13	5
BAHIS	BA	T.Y.B.A. (History)	35	11
BAPOL	BA	T.Y.B.A. (Politics)	13	2
BAECO	BA	T.Y.B.A. (Economics)	32	22
BAGEO	BA	T.Y.B.A. (Geography)	32	19
BCOMBE	BCOMBE BCom T.Y.B.Com (Business Entrepreneurship) BCOMCOST BCom T.Y.B.Com (Cost & Works Accounting) BSCMT BSc T.Y.B.Sc. (Mathematics)		49	11
BCOMCOST			48	36
BSCMT			23	17
ВЅСРНҮ	BSc	T.Y.B.Sc. (Physics)	24	14

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2.7 - Student Satisfaction Survey

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

https://assessmentonline.naac.gov.in/public/index.php/hei/revers_stud

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 organisat

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount receiv ye
Nill	0	Nil	0	С

No file uploaded.

3.2 - Innovation Ecosystem

3.2.1 - Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia practices during the year

Title of workshop/seminar	Name of the Dept.
Aurdino Beinner	Electronic Science
Global opportunities in Chemical, Biological and Material Sciences	Chemistry
Workshop on Scientific Reading and writing	Physics
Guest lecture on Intellectual property rights	Chemistry and IQAC
IPR Day Celebration	IPR Cell
PCB Designing	Electronic Science

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the ye

Title of the innovation	Name of Awardee	Awarding Agency	Date of award
Nil	Nil	Nil	Nill

No file uploaded.

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Co
Nil	Nil	Nil	Nil	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
51000	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
Physics	1

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

Type	Department	Number of Publication	Average Impact F

National	Marathi	1	0
International	Botany	2	5.7!
International	Physics	3	3.3'
International	Electronic Science	2	5.5
International	English	1	6.20
International	Commerce	4	6.20
International	Sports	1	6.20
International	History	3	6.20
International	Economics	1	6.20
International	Geography	1	5.5

3.3.4 - Books and Chapters in edited Volumes / Books published, and papers in National/Internation Proceedings per Teacher during the year

Department	Number of Publication
Physics	1
Mathematics	1
Botany	3
Economics	1
Marathi	2

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institut affiliat as mentic in th publica
Participation of Indian women in Formation of Economic Sector	D. A. Dagade	Research Journey	2019	0	SNJF KKH Arts SMG Comme SPH Scier Colle Chand
Synthesis And Characterization of Zno	A. B. Gite, B. M. Palve,	JASC: Journal of Applied	2019	0	SNJI KKH Arts

Film By Physical Vapor Deposition Method	G. E. Patil, G. H. Jain	Science and Computations			SMG Comme SPH Scier Colle Chand
The Queen Of Tamil Nadu	Keda Badane	Research Journey	2019	0	SNJI KKH Arts SMG Comme SPH Scier Colle Chand
Bhartachya Mahila Prrastiya Mantri-Sushma Swraj	Dipak Kedare	Research Journey	2019	0	SNJI KKH Arts SMG Comme SPH Scier Colle Chand
Rajmata Vijyaraj Shinde	S. K. Pagar	Research Journey	2019	0	SNJF KKH Arts SMG Comme SPH Scier Colle Chand
Role of Yoga in overall health of Sprotsperson	D. N. Shimpi, N. Jahav, S. Arote	Research Journey	2019	0	SNJI KKH Arts SMG Comme SPH Scier Colle Chand
A Study of factor affecting innovative marketing strategy in india	P. R. Sohani	Research Journey	2019	0	SNJF KKH Arts SMG Comme SPH Scier

,		·		•	
					Colle Chand
Synthesis and characterization of electrodeposited lead telluride films on copper and stainless steel substrate	A. B. Gite	Materials Research Express	2019	0	SNJI KKH Arts SMG Comme SPH Scier Colle Chand
Ethnomedicinal Survey of Medicinal Plants Used for the Treatment to Cure Diarrhoea and Dysentery in Peth Region of Nashik District	M. T. Patil	International Journal of Research and Analytical Reviews	2019	0	SNJI KKH Arts SMG Comme SPH Scier Colle Chand
Diaspora in Jhumpa Lahiri's The Namesake	A. A Vakil, K. B. Ahire	Research Journey International E Research Journal, Feb- 2018, 67-69	2018	0	SNJI KKH Arts SMG Comme SPH Scier Colle Chand

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

	Name of Author			h- index	Number of citations excluding self citation	Institutional a mentioned in th
0	0	0	Nill	Nill	Nill	0

No file uploaded.

3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	S
Attended/Seminars/Workshops	3	9	
Presented papers	4	7	
Resource persons	1	1	

View File

3.4 - Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number o participated in
Social Media	Student welfare	4	4
Aids Awareness	Student welfare	4	5
International Yoga Day	NSS	3	34
Blood Donation Camp	HDFC, NSS Arpan Blood Bank, Nashik	3	9
Reading Inspiration Day	NSS	2	5

View File

3.4.2 - Awards and recognition received for extension activities from Government and other recogn during the year

Name of the activity	Award/Recognition	Awarding Bodies	Numb E
National Service Scheme/Water Cup	Water Cup Summer	Pani	
Competition	Camp	Foundation	
National Service Scheme/ Blood	Recognition/	Arpan Blood	
Donation	Appreciation	Bank	

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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 th

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Numi partic
Cocurricular	Dept. Botany, ACS College Chandwad	Wild Vegetable Festival	7	
Cocurricular	Dept. Mathematics, ACS College Chandwad	Ramanujan Mathematics Competition	4	
Cocurricular	Dept. of Geography	Workshop on GPS/ GIS	4	
Extension	Dept. Botany, ACS College Chandwad	Flower exhibition	7	
Student	Student Welfare	Earn Learn	2	

Welfare		Scheme		
Extention	ACS College, Chandwad	Weather Station	2	
Student Welfare	Student Welfare	Disater Management	4	
Extention	History	Firate Vastu Sangrahalay (Mobile Museum)	4	
Cocurricular	Chemistry	Chemistry Quiz Competition	10	
Student Welfare	Student Welfare	AIDS Awareness	3	

3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during

Nature of activity	Participant	Source of financial support
Nil	Nil	Nil

No file uploaded.

3.5.2 - Linkages with institutions/industries for internship, on-the-job training, project work, shari facilities etc. during the year

Nature of Title of the linkage		Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration
Training	on-the- job training	Dept. of Research Technology, Universiti Malasiya	03/04/2019	10/04/20
Training	Training on-the- job Mega fine Pharma (P) Ltd, Lakhmapur, Dindori, Nashik		16/04/2019	16/04/20
Training	on-the- job training	IISER, Pune	13/03/2019	14/03/20
Training	Training on-the- job H.V. Desai Arts, Commerce and Science College, Pune		20/02/2019	21/02/20
Training	on-the- job training	Indian Institute of Remote Sensing, Govt. of India	04/06/2018	18/06/20
Training	on-the- job training	Institute of Fire and Safety Management, Chandwad	22/01/2019	22/01/20
Training	project work	Tax consultation and Accountant Chandwad	14/12/2018	14/12/20
Training	on-the- job training	Vyankatesh Nagari Sahakari Patsanstha, Chandwad	12/09/2018	12/09/20

3.5.3 - MoUs signed with institutions of national, international importance, other universities, indus houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of stur participated
Girikand Travels Pvt. Ltd	26/06/2018	Training and case study	5
Grampanchyat Magrul	10/11/2018	Socioeconomic Survey and Awareness rally	3
Grampanchyat Jopul	10/11/2018	Socioeconomic Survey and Awareness rally	3
Grampanchyat Rajedarwadi	rampanchyat Rajedarwadi 10/11/2018 Socioeconomic Survey and Awareness rally		3
Grampanchyat Nimgawhan	anchyat Nimgawhan 10/11/2018 Socioeconomic Survey and Awareness rally		3
Grampanchyat Nandurtek	10/11/2018	Socioeconomic Survey and Awareness rally	3
Grampanchyat	10/11/2018	Socioeconomic Survey and Awareness rally	3
KTHM College, Nashik	21/12/2018	Academic and Research	1
School of Chemical Science, KBCNMU, Jalgaon	25/05/2019	Academic and Research	1
School of Mathematics, KBCNMU, Jalgaon	28/05/2019	Academic and Research	1

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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 d
73.5	183.23

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities		
Value of the equipment purchased during the year (rs. in lakhs)	N	
Value of the equipment purchased during the year (rs. in lakhs)		
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	N	
Number of important equipments purchased (Greater than 1-0 lakh) during the current year		

	Video Centre	N
	Video Centre	
	Seminar halls with ICT facilities	N
	Seminar halls with ICT facilities	
	Classrooms with Wi-Fi OR LAN	N
	Classrooms with Wi-Fi OR LAN	
	Classrooms with LCD facilities	N
	Classrooms with LCD facilities	
	Seminar Halls	N
	Seminar Halls	
	Laboratories	N
	Laboratories	
	Class rooms	N
	Class rooms	
	Campus Area	N
	Campus Area	
L		

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
Vriddhi	Fully	2.0 Build 260.5	

4.2.2 - Library Services

Library Service Type	Exis	Existing		Newly Added		
Text Books	17943	1998349	60	26570	18003	
Reference Books	11850	3712433	566	182307	12416	
e-Books	3135000	Nill	Nill	Nill	3135000	
Journals	94	99039	Nill	97063	94	
e-Journals	6000	Nill	50613	Nill	56613	
Digital Database	2	19470	1	72216	3	
CD & Video	224	12200	Nill	Nill	224	
Weeding (hard & soft)	Nill	Nill	7335	176365	7335	
Others(specify)	3	60237	3	139420	6	

View File

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

11	·		Platform on which module is developed	Date of laun content
	NIL	NIL	NIL	Nill

No file uploaded.

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Туре	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Avai Band (MBPS
Existing	119	1	119	1	1	6	17	1(
Added	48	1	48	0	0	1	1	(
Total	167	2	167	1	1	7	18	1(

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

100 MBPS/ GBPS

4.3.3 - Facility for e-content

Name of the e-content development facility	Provide the link of the videos and med recording facility
Recording facility, Lecture Capturing System (LCS): Video camera (SONY- HDR- CX405), Camera stand, Light Stand (Sonia LSB-02), Smart Board with LCD Projector (Epson)	https://acschandwadcollege.com facilities#parentVertica

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical facilities and academic support facilities, component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure maintenance facili
45	52.71	40	41.

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

The physical facilities include Laboratories, library, Classrooms, Gym facilities include computers, LCD projectors, smart boards and photo College administration has framed different committees for maintain utilizing the various physical facilities. Mother institute has contra external agencies for maintenance of infrastructural facilities like & supply and water supply, security, carpenters, sweepers, plumber electricians, construction and allied works. Maintenance and Utiliz Laboratories College has state of art and well-equipped laboratories f

disciplines. Central instrumentation facility provides very expe sophisticated instruments like FTIR, UV-Vis spectroscope, PCR machin evaporator, deep cooling freeze, cooling centrifuge, SILAR, Spray pyro Equipments are properly maintained to avoid laboratory contamination, the safety of people working in the laboratory is ensured. Annual mair done as per the maintenance contract condition and as per the require College signs MoU with external agencies for purchase and maintena scientific equipments. Maintenance and Utilization Computer Laboratori has three computer laboratories. Software installation is completed a requirements of the departments and college policy. Machines are form installed or updated with operating system, antivirus and other softw by the special and technical staff appointed for it. The basic hard software and maintenance are done as per the annual maintenance contra battery backup system is supplied to each computer and is maintaine specially appointed college staff. Maintenance and utilization of Facilities College has well equipped and separate gyms for boys and c college has opened up these facilities to local use. The work of main Gymnasiums is allotted to Class-IV staff. The support of external ag also sought to develop amenities in the gyms. College has facilitated also. Maintenance of sophisticated sport instruments is done by a maintenance contract Maintenance and Utilization of library The lik enriched with learning resources such as updated reference books, j textbooks, national and international level periodicals, multimedia I control is applied every alternate month for protecting books from var Open access is practiced for all students including undergraduate, pos research student and teachers. Binding of books and journals is done requirement. Library is under 24hrs CCTV Surveillance. The College has AMC with Hindustan Computers, Malegaon. Library is refurbished from ti Lending and book bank facilities are also provided. The Library facil Lib course of Yashwantrao Chavan Maharashtra Open University Nashik i Education Mode. The College has signed an MoU with Digital Edu IT Solv Ltd to introduce Digital Attendance System which includes smart ID ar Card, attendance muster, lecture tracing college ERP, etc. Maintena Utilization of Classrooms The College has adequate number of classr seminar halls which are utilized for teaching and other academic purp of cleaning the classroom is assigned to class IV staff. Electric boar are maintained by the peons and the electricians on the campu

https://acschandwadcollege.com/up-

images/naac_document/442%20Annual%20Maintenance%20Contracts%20(AMC)file_name5d5d0d

CRITERION V - STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Scholarships and Financial Support

	Name/Title of the scheme	Num of stude
Financial Support from institution	Poor Boys Fund	9

Financial Support from Other Sources		
a) National	Dr.Panjabrao Deshmukh Vasatigruh Nirvah Bhatta Yojna Rajarshi Chhatrapati Shahu Maharaj Shikshan Shulkh Shishyavrutti Scheme Post Matric Scholarship to SC/ST/OBC/SBC/VJNT Students Post Matric Scholarship to Minorities Pune Vidyapeeth Gunvant Scholar	145
b) International	00	Nil

5.1.2 - Number of capability enhancement and development schemes such as Soft skill developmen 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	Agencie
Career Counselling	15/01/2019	350	Sakal Med Nas
Remedial Coaching	25/01/2019	176	ACS Colle
Bridge Course	10/07/2018	3	ACS Colle

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5.1.3 - Students benefited by guidance for competitive examinations and career counselling offered 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 stude who have passec the comp. exan
2018	Career Counselling Competitive Examination	57	350	1

View File

5.1.4 - Institutional mechanism for transparency, timely redressal of student grievances, Preventior harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grieva
Nill	Nill	Nill

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

On campus			Off campus	
Nameof	Number of	Number	Nameof organizations visited	Numb

organizations visited	students participated			stud partici
00	Nill	Nill	Heliose Life sciences Limited Atma Malik English Medium School Bharat Serum Vaccines Ltd. Navin Florin Ltd., Devas Ashoka Buildcon., Mumbai Saint Vincent Pallotti School., Nashik	1:

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 a
2018	10	B.Sc.	Botany	SNJBs ACS College,Chandwad	М.
2018	11	B.Sc.	Physics	SNJB's ACS College,Chandwad	M.S
2018	1	B.Sc.	Zoology	Deogiri College,Aurangabad	M.S
2018	1	B.Sc.	Zoology	NDMVP's ACS College.,Satana	M.S
2018	1	B.Sc.	Zoology	Ahmednagar College., Ahmednagar	M.S
2018	1	B.Sc.	Zoology	RYK College., Nashik	M.S
2018	1	B.Sc.	Electronics	Savitribai Phule Pune University.,Pune	M.Sc.
2018	3	B.Sc.	Electronics	KTHM College., Nashik	M.Sc.
2018	1	B.Sc.	Chemistry	Fergusson College.,Pune.	M.Sc
2018	1	B.Sc.	Chemistry	Savitribai Phule Pune University.,Pune	M.Sc

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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
SET	1

16 Any Other

View File

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

Activity	Level
College Annual gadering cultural activities	Colleg
Intercollege Weight Lifting, Power -Lifting (Boys Girls) Body Show (Boys) Tournament on 20 th Oct 2018	Distri
Scientific Reading Writing Wokshop by Physics Department	Colleg
JIGSAW Competition organised by Physics Department	Colleg
General Quiz Competition, One Minute Show, Saregamapa Competition	Colleg
Anand Mela Competition	Colleg
Literary Elocution Competition	Colleg
Rangoli, Mehndi, Cooking, Hands craft, Poster Competition	Colleg
Flower Exhibition Competition	Colleg
Wild Vegetable Event	Colleg

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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 numbe
2018	Iska Maharashtra Karate Championship(Gold Medal)	International	1	Nill	539218558
2018	Maharashtra state level KEMPO-KAI Championship (Gold Medal)	National	1	Nill	539218558
2018	All India Interuniversity Wresling (Certificate)	National	1	Nill	470934230

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5.3.2 - Activity of Student Council & representation of students on academic & administrative bodic of the institution (maximum 500 words)

Students Council After the commencement of every academic year, Studen is Constituted Under the provisions of section 40(2)(b) of the Maha Universities Act, 1994, Class Representatives (CR) are selected based previous year's academic performances from each class. The candidate

highest percentage of marks in previous years annual/ semester exami selected as the Class Representative of the concerned class. If he/she inability in written form to take the responsibility the studentstand; him/her is selected as the CR. . Objectives and functions of Students (promote all-round development (academic, professional and personal) o by involving them in various co-curricular and extra-curricular activ promote a culture of mutual understanding and respect amongst the stud develop leadership skills amomg them. Conducting various activities/pro intra and inter-collegiate level. To help in maintaining discipline a ambiance on the college campus. To offer suggestions for overall deve the College Structure of the Students Council The Students Council is under the chairmanship of the Principalalong with the following memk Teacher representative from the teaching faculty 2 NSS program offic class representatives elected on the basis of merit in the previou examination (CR) 4 Director of Physical Education 5 A student (nomina Principal) from each of the following categories on the basis of I excellent performance in a) Sports Activities b) NSS e) Cultural Acti Two girls reprentatives nominated by the Principal Members The colle functional students council. Every year the council is formed. G sportspersons, NSS volunteers and the students belonging to reserved are given due representation. The student council elects the Univ Representative. He/She is given the role of secretary of annual gathe the members of student council are awarded in the Annual Prize Dist Ceremony. Member of Students Council are appointed to assist the fo committees 1. Cultural Association 2. Commerce Association 3. Science 4. Social Sciences Association Student representative is included in Development Committee also. The annual gathering of the college is consultation with the students Council. Students' academic issues are in the meetings of Student council.

5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

Yes

The College has registered alumni association under the society regist 1860/21 (Registration No. MH/685/Nashik, Dt.26/10/2017). The associati constituted with a 7 member Executive Committee and General Body compr all registered members. Eligibility Criteria for enrolment in Alumni A Any individual possessing Indian nationality having graduated / post g from KKHA Arts, SMGL Commerce and SPHJ Science College are eligible to member of the Alumni Association. The individuals enrolled in the last and PG Courses can also register to become member of the Alumni Associ individuals having graduated/ post graduated from the College and pres working as the teaching and non-teaching staff since one year or worke teaching and non-teaching staff for more than one year. Can also become the Alumni Association. Objectives To strengthen college alumni link. contribute to overall development of the College. To create awareness trends in technology and research among the students. To counsel stude self-employment and to guide them earn a livelihood. To give suggestic introduce advanced courses, educational tours, organize workshops and series on current issues. To provide expertise on research writing, pa consultancy etc. To facilitate interaction and coordination between al students. To acquaint alumni with development and extension of the Col adapt measures to raise socioeconomic and educational status of the me Association.

5.4.2 - No. of enrolled Alumni:

125

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

108000

5.4.4 - Meetings/activities organized by Alumni Association:

Alumni raised the fund of Rs. 1,21,500/- through which the Rs. 1,01,0 purifier is purchased. The Alumni Association donated Rs. 11,000/- for of ZP Primary School (Boys) in Chandwad.

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 500 words)

The strategy of trust is always to empower its institutions throu progressive management policies. The policies and plans of the college of infrastructure, academic programs, recruitment and development proj discussed in detail in regularly held meetings of the Management. For conduct of work in the educational institutions, Prabandh Samiti (E Committee) is appointed by Board of the Trustees. Two permanent coords appointed for the proper management, control, and planning work of th The College Development Committee is also formed to look into ro administration. The Principal is the secretary of this committee. Mo teaching and non-teaching staff and a student representative are appoi CDC. All rights are decentralized according to the needs of the organi academic and cocurricular departments identify their needs and for developmental plans and infrastructural requirements to the IQAC. In c with the Principal, these are approved and submitted to the CDC. The C rectifications or modifications and later on finalizes and sends the p Management for implementation. To integrate organizational strategies of planning and implementation of policies, rules of the University an Central Governments are adhered to. The Department of Chemistry suggestion ultramodern equipments be purchased to develop an instrumentation cen application was discussed in IQAC meeting. Later it was forwarded to then to the Board of Trustees for final approval. The Management pur Spectrophotometer and FITR from its own resources. The Library Co. exemplifies the decentralization practices. The concerned teachers freedom to order the reference books and e-resources for updating thei and providing the quality content to the students. The publishers of n international repute are preferred. The finalized list prepared by the Committee is approved and sanctioned by the CDC. Every year new resc added to the library.

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

Yes

6.2 - Strategy Development and Deployment

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

Strategy Type	Details
Admission of Students	The admission process follows rules and regulations of of Maharashtra. Although the college is recognized institute, it emphasizes and implements the noticinclusiveness in admission process and ensures equity. are given on the basis of merit. The students who are non-grant decisions are given the option of paying installments. The admission process is fully comput Students submit the forms and pay the fees in the only
Industry Interaction / Collaboration	The college interacts with the industry to impart acade The college runs B. Voc courses and DMLT course (under College Scheme of UGC) for which the college has signed the industries and the external agencies. The college workshops in association with the industries. The in experts are invited to deliver lectures. In the IQAC, from industry, Dr. Upendra Lad is nominated by the co- participates actively in the regular meetings of IQ students of DMLT visited ozone Diagnostics, Pune for tw students of M.Sc. (Botany) visited. Gayatri Hi-tech Bhoyegaon, Chandwad Biotech Niphad in 2019-20
Human Resource Management	The College adapts transparency in its human resource strategies. The recruitment policies adhere to the regulations of the State Government and the UGC. The recruits even non-granted staff by publishing vacancie and national newspaper and by conducting interviews by experts. These practices ensure transparency with re recruitment. In the academic year 2018-19 new facult recruited. The teachers are given financial support to in national and international conferences and seminal committees are formed to ensure effective conduction organization of curricular co-curricular activities committees, students - representative are included. The faculties are deputed to participate in orientation, short-term courses, induction programmes and training the college provides the following welfare schemes to 4) Medical reimbursement scheme 5) Membership of acade 6) Official assistance to take loans from nationalized different credit societies
Library, ICT and Physical Infrastructure / Instrumentation	The college is having state of art UG, PG and Res laboratories with ultra-modern facilities. Smart boinstalled in the classrooms. The college avails well seminar hall. The college has central instrumentation The library facilitates separate reading rooms for boys The number of resources added to the library are as f

11	
	Books - Newly added in the year 2018-19 - 626 Already 29793 Total- 30419 2) E-Resources - DELNET and J- Gat cost- Rs 91686/-) were added to already existing INF. Software - Kindle, Braille software and audio books of were purchased The College spent Rs. 8877044 for arguminfrastructure. Vriddhi software is used for official administrative purposes.
Research and Development	Research is adequately promoted. Two faculties hav shortlisted for Major Research Projects by Indian Co Social Sciences and Research, New Delhi. The college functional MoU with the University of Nigeria in the nanotechnology. A MoUs with the University of Malay contemplated. Dr. G. H. Jain and Mr. Anil Gite particity week training programme at University of Malaysia, Paha Kudnar and Dr S S Patil, got recognition as a Research SPPU. Mr. R. J. Ingole was conferred the degree of Economics by SPPU, Pune. Dr. Tushar Chandwadkar pul references books on Marathi Literature.
Examination and Evaluation	The choice based credit system is implemented at UG and The focus of CBCS is upon the continuous assessment tutorials, home assignments project work and internsh major components of CBCS. The college strictly adherentles and regulations of SPPU, regarding CBCS. The conficient mechanism to look into students grievances evaluation. The university also adapts transparency in Central assessment programs are held to assess the anson submission of required fees, the students are given of the answer sheet. This helps them to validate the marks. The test and tutorials are conducted in the confollow semester end (2080) pattern. Faculties use ICT as video lectures, YouTube videos and PPTs, Examinat fairly conducted and the percentage of students reconfigure to the process of the students reconfigure to the process of the students of the percentage of students reconfigure to the percentage of the percentage of the percentage of the percentage of the p
Teaching and Learning	Adequate infrastructure is ensured to maintain effection of curriculum. Monthly reports, staff-meetings and in with IQAC are the tools to monitor the effectiveness of Every day records of the teaching process is maintained and students participate in the state, national and in seminars to upgrade their knowledge and skills. The realibrary are upgraded and the faculties are encourated participate in refresher, orientation courses, faculty programs conducted by HRDCs across the nations. E-rescondented at the library. Smart boards are installed in classes. Study tours, visits, project work and interpappropriately integrated in the teaching process.
Curriculum Development	The syllabi and Curriculum are designed by the universimplemented by the college. A few faculties are direct in the framing of syllabi and are appointed as mem subcommittees. Principal Dr. G.H. Jain has been contrib

member of board of studies in physics. Dr. Manoj Pa Devendra Dagade, Mr. Sandip Pagar have contributed to t subcommittees. Mr. Nitin Jain is appointed as a member Studies in Commerce at Pratap College, Amalner (Aut College), Mr. Devendra Dagade has worked as Member of Sandeep University. Faculties participate in workshops designing and implementation. They share their ideas policy makers. The methodologies that suit to the acad of the students are implemented. ICT tools are adequate encouraged in the imparting of curriculum. Student's f curriculum is informal to SPPU, Pune.

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

E-governace area	Details
Planning and Development	The college office is fully automated. Vriddhi software administrative purposes, Acquisition, Circulation, Seri and record of library visitors and all often activit services related to library are computerized e - resor
Administration	Office work is automated. The admission process is compline mode. Routine work like demanding quotations from approving quotations, payment of salaries to the staff of documents to various regulatory bodies are mostly concline mode. The notices are conveyed to the stake hold mail. To streamline the process of submitting scholars students what's app group are formed. These practices kelling and often stakeholders connected with the college of
Finance and Accounts	Tally - ERP software is used for keeping accounts. Schol credited to the accounts of beneficiaries.
Student Admission and Support	Vridhhi software is used for the ADMISSION PROC
Examination	The University itself encourages the implementation of processes with respect to examination forms are fille submitted in on line mode. The process of verification revaluation of marks is completed online i.e. through registration of students on the website of the University are declared online.

6.3 - Faculty Empowerment Strategies

6.3.1 - Teachers provided with financial support to attend conferences / workshops and towards me professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional bod which membership fee is prov
2018	Mr. Y.B.Aher	Nill	IPA Membership fee
2018	Mr. A.B. Gite	Nill	IPA Membership fee

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	2018	Mr. G.E. Patil	Nill	IPA Membership fee
	2018	Smt. S.D. Shinde	Nill	IPA Membership fee
	2018	Mr.N.P.Jain	Nill	ICSI
	2018	Mr.D.A.Dagade	Nill	ICAI
	2018	Mr. G. H. Jain	Nill	IPA Membership fee
	2018	Mr. D.A. Dagade	UGC Orientation Workshop @ Gandhinagar	Nill
	2018	Mr. A.M. Patil	Exam Workshop @ Nashik	Nill
	2018	Mr. A.B. Gite	National Conference @ Pune	Nill

6.3.2 - Number of professional development / administrative training programmes organized by the 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 participar (Teachin staff)
2018	Directorate of Archives, Government of Maharashtra	Nill	27/09/2018	06/10/2018	78
2018	Digital Attendance under RFID Technology	Nill	26/12/2018	26/12/2018	42
2018	Nill	College University Organizational Structure: Governance Administration Employee	14/12/2018	15/12/2018	13

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

Title of the professional development programme	Number of teachers who attended	From Date	To da
Refresher Course	1	02/05/2019	01/06/

Faculty Development Programme	1	11/03/2019	17/03/
Refresher Course	1	10/12/2018	30/12/
Faculty Development Programme	1	12/11/2018	18/11/
Refresher Course	1	12/11/2018	18/11/
Refresher Course	1	09/07/2018	29/07/
Refresher Course	1	09/07/2018	29/07/

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

Teaching		Non-tead	ching
Permanent	Full Time	Permanent	Fı
31	49	17	

6.3.5 - Welfare schemes for

Teaching	Non-teaching
Cooperative credit society provided emergency loan to	Cooperative credit society provided emergency loan to Non teaching staff
teaching staff and Medical,	and Medical, Casual, Duty leave
Casual, Duty leave provided	provided as per Norms of SPPU and
as per Norms of SPPU and	Medical reimbursement facility also
Medical reimbursement	Uniform and Washing allowances
facility provided to staff	provided to non teaching staff

6.4 - Financial Management and Resource Mobilization

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

For the purpose of transparency, monitoring and controlling manager college appointed well reputed Chartered Accountant to conduct Extern regular manner form Sabadra and Sabadra Associates. As well as for utilization of funds and grants, use of proper funds as per regulati External Audit done by various Government Authorities such as Accoun-Higher Education Department, Pune Region, Pune, External audit by SPPI provided by them such as QIP, N.S.S., SDO, Examination Expenditure, Ext of Research Funds by the Respective Funding Agencies (Like UGC/BCUD) internal audit is conducted by college.

6.4.2 - Funds / Grants received from management, non-government bodies, individuals, philanthrog vear(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in
00	0

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6.4.3 - Total corpus fund generated

П	
	00

6.5 - Internal Quality Assurance System

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

Audit Type		External		
	Yes/No	Agency	Υє	
Academic	Yes	KTHM College NAshik (NAAC Reaccreditad College in 3rd Cycle CGPA 3.79)	:	
Administrative	Yes	KTHM College NAshik (NAAC Reaccreditad College in 3rd Cycle CGPA 3.79)	:	

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

1. Parent Teacher Meets to discuss the Quality culture improvement lectures of selected parents with academic expertise 3. Online counsel students

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

1. State Level conference on Administration and e-Governance 2. laboratory staff 3.Orientation on new Govt GRs and duties as per regulations act 2018

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

1. New courses were introduced. (UG PG) 2. Skill based courses UGC-NSC three specializations has been started 3. DST-FIST for PG College Le sanctioned 4. Shortlisted for DBT Star college Scheme Presentation 5 lab was established 6. Infrastructure was updated (smart classrooms se laboratories) 7. Central Instrumentation Facility was developed 8. software's like MS Office (15 copies), Vriddhi Office Automation, Ta Latex, Anti plagiarism, Braille, Digital-Edu for Digital Attendance ar 9. Library facilities was updated 10. More Internet nodes with 100 faculties and students be effectively provided.

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal						
	b)Participation in NIRF					
	c)ISO certification					
	d)NBA or any other quality audit					

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 T
2018	One Day Workshop on 'Faculty Members Regarding the Carrier Advancement Scheme'	23/08/2018	23/08/2018	23/08/20:
2018	Workshop on Scientific Reading and writing	27/08/2018	27/08/2018	01/09/20:
2018	Wild Vegetable Festival	08/09/2018	08/09/2018	08/09/20:

		' ' '	, ,	
2018	Workshop on DELNET E-Resource	19/09/2018	19/09/2018	19/09/20:
2018	One Day workshop on Final Academic Administration Audit (AAA)	22/09/2018	22/09/2018	22/09/20:
2018	ModiLipi Training Class	27/09/2018	27/09/2018	06/10/20:
2018	State level Seminar on College and University Organizational Structure: Governance, Administration and Staff	14/12/2018	14/12/2018	15/12/20:
2018	One Day Workshop on Digital Attendance	26/12/2018	26/12/2018	26/12/20:
2018	National Conference on Global opportunities in Chemical, Biological and Material Sciences	28/12/2018	28/12/2018	29/12/20:
Nill	State Level Workshop on Workshop on Entry Writing for Marathi Encylopedia		02/02/2019	02/02/20:

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 year)

Title of the programme	Period from	Period To
A workshop on personality development and language skills for girl students	18/04/2019	18/04/2019
Nirbhaya kanya Abhiyan (One Day workshop)	25/02/2019	25/02/2019
One day seminar on gender sensitization	18/02/2019	18/02/2019
Rangoli competitions on women in India after 71 years of Independence	12/02/2019	12/02/2019
A lecture on Legal Laws	09/01/2019	09/01/2019
Hemoglobin and blood group checkup campaign for girls	24/12/2018	24/12/2018

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

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

Our College follows following green initiatives 1) Energy Generated 1 Solar Rooftop Energy Generated by college Solar Rooftop 77.59 2) Ra harvesting College is having rain water harvesting system in campus. collected from the roof is used to recharge the boar well in college Collected rain water also used as distilled water in Chemistry depar other departments of the college. 3) Waste Management Waste generate

college campus is separated as a solid waste, liquid waste, and E-w Vermicomposting Vermicompost is the product of the composting proce various species of worms, usually red wigglers, white worms, and earthworms, to create a mixture of decomposing vegetable or food wast materials, and vermicast. Vermicast is the end-product of the breal organic matter by earthworms. Vermicompost contains water-soluble nut is an excellent, nutrient-rich organic fertilizer and soil condition college we have constructed two beds for vermicompost near Elect: department. Size of each bed is 10x7x4.

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of bene
Physical facilities	Yes	12
Provision for lift	Yes	6
Ramp/Rails	Yes	8
Braille Software/facilities	Yes	4
Rest Rooms	Yes	11
Scribes for examination	Yes	15
Any other similar facility	Yes	5

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
2018	11	Nill	12/09/2018	1	Wild Vegetable festival	Nutritional and medicinal importance
2019	11	Nill	28/02/2019	1	Flower Exhibition	Floriculture awareness
2018	11	Nill	24/07/2018	1	Chandreshwari Plateau Visit (F.Y.B.Sc Students)	Biodiversity Enviornmental awareness
2018	11	Nill	06/08/2018	1	Visit to Rangmahal (History Department)	Historical places awareness
2018	11	Nill	20/07/2018	1	Botany Department Field Visit	Biodiversity Awareness Taxonomic Importance

					(Botany Department)	
2018	Nill	10	01/07/2018	365	Automatic Weather Station	Weather forecasting
2019	Nill	10	24/01/2019	2	Mobile Shivaji Maharaj Museum	Importance of Coins and Challans in History
2018	Nill	10	06/09/2018	1	Cleaningliness Campain	Social responsibilit
2018	Nill	10	26/09/2018	280	Unnat Bharat Abhiyan	Social responsibilit
2018	Nill	10	10/08/2018	15	Bahishal	Social responsibilit
	2019 2018 2018	2019 Nill 2018 Nill 2018 Nill	2019 Nill 10 2018 Nill 10 2018 Nill 10	2019 Nill 10 24/01/2019 2018 Nill 10 06/09/2018 2018 Nill 10 26/09/2018	2019 Nill 10 24/01/2019 2 2018 Nill 10 06/09/2018 1 2018 Nill 10 26/09/2018 280	Department) 2018 Nill 10 01/07/2018 365 Automatic Weather Station 2019 Nill 10 24/01/2019 2 Mobile Shivaji Maharaj Museum 2018 Nill 10 06/09/2018 1 Cleaningliness Campain 2018 Nill 10 26/09/2018 280 Unnat Bharat Abhiyan

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

Title	Date of publication	Follow up(max 100 words)
INSTITUTIONAL CODE OF CONDUCT FOR THE STUDENTS	01/07/2018	INSTITUTIONAL CODE OF CONDUCT FOR THE STUDENTS must attend their classes, lectures, pract: tutorials and appear for unit tests, mid Sc semester / term-end, annual examination. The inform about their performance to their par Students should not loiter around the class- laboratories. □ Students should observe notice on various notice boards regularly. Ignorance would not be justified. □ Students must car identity cards in the campus. □ Students shoul smoking, spitting, chewing tobacco, consumptic and use of drugs is strictly prohibited on tl campus. □ Students must observe strict discip: College campus and should not disturb the Teaching and Administration in any manner what college students involvement in the act of in or violation of college rules may result in : the student from the college. The authorities, committee shall deal with such matters in a manner. Decision of the Principal in all such be final. □ Students should take proper care assets, and help in keeping the place clean, tidy. Any damage will be treated as a serious of discipline and the cost of the damage v recovered from the student concerned. □ Stud switch off their mobile or Smartphone's in cla laboratories or during any academic activitie

mobile for leisure is strictly prohibited.

I desires to remain absent for any genuine rea permission of the HOD should be taken.

No ! association shall be formed by the students college and hostel and no person should be i attend and address any meeting without the permission of the Principal.

Students must bicycles / vehicles at the vehicle stand on: Principal has absolute discretion / right to or modify these rules and in all matters. Pi decision shall be final and binding to the stu is obligatory for all the students to remain the occasion of Independence Day, Republic Day Kakaji Birth Anniversary and Annual Prize Dis Day.

7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number o
International Yoga Day	21/06/2019	21/06/2019	
AIDS Day	01/12/2018	01/12/2018	
Yuva Day	12/01/2019	12/01/2019	
World Women's Day	08/03/2019	08/03/2019	
Mahatma Gandhi Birth Anniversary	02/10/2018	02/10/2018	

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

Our Institute runs following initiatives to make the campus eco-fri Celebration of No Vehicle Day in college campus 2) Green Day Celebr Plastic free campus 4) Paperless office 5) Tree Plantation in college Cleaningness Campion 7) Waste management (Solid waste , Liquid waste, Student using Public Transport 9) Students using Bicycle 10) Pedestria Path 11) Car Pooling by staff

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

Best Practice-1 Title of the Practice: Setting up gyms in the neigh villages and other educational units in the Campus 2. Objectives of th 1. To create awareness of physical fitness among the students. 2. To facility of Gym equipments to the students who commute from the vil. cannot devote time for physical fitness after college hours. 3. To support to the students who are willing to join military, army and Security Forces and thereby help them to earn employment. 4. To encc grampanchayat officials to apply for the schemes of State and Central for developing sports infrastructure at their villages. 5. To enha participation of students in wrestling, bodybuilding, weightlifting, p and athletics tournaments. 6. To provide gym equipments to the other in the Campus. 3. The Context: The College introduced separate gyms for

girls and also opened them to community use. This created awareness c fitness among the students and enhanced students' performance in sporthe students belong to agrarian families and have to contribute to activities after the college hours. Therefore they cannot devote time activities. The lack of bus depot at Chandwad aggravates the probl overcome these adversities the College went on with idea of providing remote villages. The practice is significant in the sense that many s inclined to join police, army, military and BSF services for which pas a basic qualification. These jobs require physical strength and labour The students being located in agrarian areas tend to acquire those rapidly. They cannot afford private coaching classes to make best opportunities in these services. Consultancy to the willing students : by Dr D N Shimpi. 4. The Practice: The College provides basic gym equi as dumbbell set, single bar, double bar and weightlifting sets on writ from Grampanchayat of the desirous village. The Grampanchayat provides a room for the purpose. The College sets up the gym. The grampanch appealed to maintain the gym and even apply for grant schemes of State for the development of sports facilities. The villages where the nu current and ex-students is greater are preferably selected. The Gram are suggested to look for resources to extend the gym. Record of the deriving benefit of the gym is maintained. Recently the College has es Green Gym. It is located near the main gate of the college. The equ single bar, double bar, abdominal board, shoulder exercise bar and sl are kept in the open space. 5. Evidence of Success i) The College open in the villages- Dighwad, Panhale, Ganur and Bhoyegaon. a) Dighwad- 1 located on Chandwad- Lasalgaon route and it is nine kilometers awa Chandwad. The College set up gym in Dighwad in 2007-08. At present 2 are getting benefit of the gym. Eighteen students have joined police services. b) Ganur- Ganur is located on Chandwad - Niphad route. It is from Chandwad. The College set up gym in Ganur on 15th August 2013. In 2017-18, Ramdas Thakare, an ex-student of the College was elected a sarpanch. He took initiative and applied to District Sports Officer grants for extension of the gym. The District Sports Officer sancti grants of Rs 3.50 lakh for renovation and updation of the gym. At p: students are utilizing the gym and 16 have got jobs in police and army c) Panhale- Panhale is 6 km away from Chandwad. It is the birthpl KarmveerKeshavlaljiHarakchandji Abad, founder of Shri Neminath Brahmacharyashram. The College provided the gym equipments in Panhalo Twelve students have joined the police and army services. At present : are utilizing the facilities. d) Bhoyegaon-Bhoyegaon is located 12 kg Chandwad. The gym was set up on 26th December 2018. At present 20 st using the gym equipments. The students after getting jobs continue education in external/distance mode to be eligible for higher posts external ex- members of the gym have opened their own gym and physical centres in Chandwad. iii) The College set up gyms in R M Dhadiwal Boy and LakhichandjiBaphana General Hostel, Chandwad. One hundred hostel utilizing gyms. iv) Users of Boys' Gym and Girls' Gym in the College 16 respectively. Thirty five boys and five girls have been recruited police services. Best Practice 2 • Title: Health Check-Up Campaign • (• To facilitate free hemoglobin check-up camp to economically poor stu make students aware of health . Blood group test is also an objective

practice. This helps to identify donors when required in emergency. can help to diagnose Hb deficient student. • To inculcate practical among the students. • To enhance practical skills of the students en DMLT Course. • To inform about health problems related to haemoglobin • The Context: The Hemoglobin is metalloprotein is constituent of red This protein plays vital role in function of oxygen carrier in human have targeted this test for pathological screening because hemoglobin suffer anemia and periodically in case of females it may lead to significant anemia. It is observed that, in most of remote places there is lack awareness among the people. Consequently, it creates health issues. The range of hemoglobin should be 13.8-17.2 in male and 12-15 in female. A literature survey in India usually women are observed hemoglobin defi to poor diet and lack of health awareness. If storage of Iron is pos: supplementary food then it can be possible to enhance the synthesis of in the human system. The Health Ministry, Government of India constant various programs to sort the health issues in India. In that sense we run this practice. we have staff of DMLT course to work as support s this task. • The Practice • The institution has adequate infrastructure out the practice. Faculty members are encouraged to participate in the • Faculty members participate in the workshop/seminar/Conferences on 1 year DMLT Department of College organizes campaign. • Expenses are Institute for test kits or utilities . The college has established li signed MoUs with Institutes/Industries for research and training Institutes Homeopathic College and Hospital which cooperates in the task. Eve Department organizes campaign and as a result of this ample studen screened for the said test. Subsequently they were advised for the fur treatment to enhance their Hb level. The College gives dietary or sur food like jaggery and ground nuts to students for improvement in 1 hemoglobin. In subsequent year test results shows that there is inc hemoglobin level of the students. • Evidence of Success After the imp. of the hemoglobin check-up campaign we foundfruitful outcomes during t years. To enhance laboratory testing competencyamong the students st college promotes them to attend workshop and conferences. College also workshop on laboratory techniques. We have started this practice from 2015-2016. In the first year totally 83 students were tested, among found deficient and rest of the students found within the range. Like year 2016-2017 around 105 were tested. We found 22 students below 9.5 as anemic or hemoglobin deficient. 54 candidates were found between 9 gm treated as borderline cases. Only 19 were found in normal range. ' and borderline cases suggested to seek expertise of physician to im level. Similarly in 2017-2018 totally 102 were tested among them : deficient, 70 were in lower ranges and only 08 found normal in range. 2019 College provided free of cost jaggery and ground nuts as Iron : stuff to Hb deficient and borderline candidates. After few months en female students of college were tested. Around 428 students and star among them 10 were faculty members. We found that percentage of Hb (students decreases as compare to in earlier years. This indicates that Iron rich food to girls at campus is a significant and beneficial acti college. • Problems EncounteredResources Required:

Lack of Modern page 1. instruments like cell counter.

Less number of competent personnel. in continuation of practice in every year.

Only biochemistry and quantum continuation of practice in every year.

method used to predict Hb values, which may encounter errors in replication to maintain the rhythm of motivation of faculty members and Separate infrastructure is required for smooth work.

Need of dietary physician at the time of campaign for proper guidance.

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

https://acschandwadcollege.com/up-images/naac_document/Best%20Practice2019file_name5d5e9c4ac6d06.pdf

7.3 - Institutional Distinctiveness

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

The science faculty reflects distinctiveness of the College. It was in 2010 on non-grant basis. On the criterion of the College being the onl imparting higher education, the science faculty was given 100 grant in in 2013 by Government of Maharashtra. The College blended access, e quality. The students residing in mofussil areas have got opportunity employment in private and public sectors through Science faculty. N students belonging to SC, ST and OBC categories is considerable. Almos 90 students are from rural and tribal background. The College was sa grants of 59.58 lakh by the UGC for Diploma in Medical Lab Technicia course under Community College Scheme in 2015-16 for two years, it was in 2017-18 on self-finance basis and was given an extension along with of Rs 21.98 lakh in 2018-19. The College has been granted UGC NSQF cc B. Voc. in Green House Management (Botany), Renewable Energy Management and Electronics) and Analytical Techniques in Pharmaceutical Ana (Chemistry). The purpose of these courses is to increase employabili students. The Courses offer academic flexibility. For DMLT and B. Vo the College has signed MoUs with industries. Hands on training, study industries and study tours to quality pathology laboratories are conthe students. The Science Association organizes the Quiz, Poster, Mo Flower Competitions on occasion of National Science Day. These act functioned to keep students abreast of new opportunities and challe: Department of Botany Zoology of the College has developed a Compos-Vermicomposting units. The plant waste gathered from the campus is ut Composting. The Vermicompost is distributed in 5 kg bags to other in located in the campus as per the demand. As many students in the Department of the campus as per the demand. Botany belong to tribal belt of Nashik District where wild vegetak available, Wild Vegetable Festival was organized. Students studio demonstrated the ingredients and nutritional and medicinal value vegetables. Ramanujan Mathematics Competition, Chemiad and Jig-saw Competition, Chemiad and Chemi are quality enhancing and innovative activities. To update the studen departments in Science introduced certificate courses. The Department organized a six day workshop on Scientific Writing for the studen department of Electronic Science organized a one day workshop on PCB It also conducted a Two-day workshop on 'Arduino Beginners' for the s Dec 2018 in association with Robokart and IIT Bombay. Internship and programmes are organized for PG students. The College hosted inter AVISHKAR Research Festival and pre-presentation training sessions fou

the last six years. A few projects of the college were selected for level. The introduction of Post Graduate Departments prompted the co apply for DST-FIST PG College Level '0'. and after scrutiny and presen 50 Lakhs were granted for the same. The College was shortlisted for College Scheme interface meeting in 2018-19.

Provide the weblink of the institution

https://acschandwadcollege.com/upimages/naac document/Instittutional%20Distinctivenessfile name5d5d29f

8. Future Plans of Actions for Next Academic Year

• To go for reaccreditation (3rd cycle) • To establish research center: Physics • To enhance science laboratory infrastructure • To implement : development activities • To organize online courses