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SELF STUDY REPORT

Executive Summary

Introduction:

PhulsingNaikMahavidyalaya was established in 1961 with a view to develop a generation of educated, refined, inspired youth, equipped to serve the society in various capacities. Need based education provided to the students of the down trodden families of this remote, hilly, rural region of Vidarbha. In the nascent days of this premier institution knowledge was provided only in the traditional streams of Arts and Commerce. Keeping in the growing demand, the faculty of science job oriented, professional , degree and certificate courses were introduced. Today the college has achieved name and fame as an institute of academic excellence with courses in UG and PG and for Ph.D. programme for Research in Botany, Zoology, Physics and Chemistry.

To make teaching more effective Internet and ICT tools are used. The college has rich library with 66,000 books and magazines, journals and e-journals.

The college is spread over 57 acres of land with adequate infrastructural facilities to carry out curricular, co-curricular and extracurricular activities. Student support schemes like Students' Aid Fund, Students' Welfare Fund, Book Bank, Students' Safety Insurance, Earn and Learn Scheme, Certificate courses are started. VasantSudha Study Circle is immensely contributing for the placement of our students.

For quality assurance and maintenance, various administrative bodies and committees are established. Different society-oriented activities are undertaken by the college NSS and NCC units to imbibe the sense of social

commitment and National integration among the students sincerely to achieve the Vision, Mission and Goals of our institution.

Vision:

To be a premier institution of academic excellence, moulding the students of remote rural Vidarbha into role models of the society and to make them to be a competent human resource excelling both in academics and values.

Mission:

MISSION :

To promote Higher Education for the marginalized folks of the remote rural area and strive for the all-round development of our students to face the global competition with almost confidence by imparting scientific awareness and by strengthening their inner conscience and human values.

GOALS :

1. To impart knowledge which will enable our students to shoulder social responsibility and will also be morally forthright?
2. To inspire creativity by encouraging them to find out their inherent talents and aptitudes through learning.
3. To inculcate practical thinking with a sense of discrimination and purpose towards their activities.
4. To prepare them to be self reliant and resourceful with self-control and general awareness.
5. To install human values to mould them to become citizens of character to act as agents of positive change in the society.

SWOC

Institutional Strength :

- Encouraging Management
- Experienced and Competant faculty and supporting staff
- Adequate infrastructure and space with well furnished departments
- Democratic and transperant functioning
- Quality teaching
- Serene atmosphere conducive for teaching and leaning
- Hostel facilities for Boys and Girls

Institutional Weakness :

- Less percentage of campus recrutement
- Majority of students are from marathi medium

Institutional Opportunity :

- To emerge as a role model in the field of basic sciences, humanities and commerce
- Involving industries and academia for curriculum development, student projects, internships and placements
- Enhancement in enterprenurship activities with the help of industries
- Academic flexibility in terms of choice of cources offered within the institution
- Verticle mobility from UG to PG
- Comprehensive Study circle with NET/SET coaching classes

Institutional Challenge :

- Attracting research grants from funding agencies
- Invitng participation of alumini towards overall development of the college

Criteria wise Summary

Curricular Aspects :

The College has made commendable progress in curricular aspects. The college has Arts, Commerce and Science faculty. However keeping the growing requirements of the students in mind it introduced several job oriented, professional, certificate and diploma courses , P.G. courses are introduced in Chemistry, Marathi, Sociology, Physics, Mathematics, Commerce & Bachelor of Library and Information Science are introduced.

The curricula are framed and developed by the S.G.B. Amravati University. Many of the faculties are members of different committees such as Board of Studies, Academic Council and Subject Examination Committees.

Teaching Aids :

The IQAC implies the programs for effective teaching. With ICT facilities teachers are made in charge. The faculties strictly follows the time table with planning Diary.

Practicals :

All laboratories well equipped practicals, charts provided to students with Departmental facilities and apron is compulsory in PG Chemistry.

Internal Assessment Plan : Conducts Internal Examination in each session , seminars, class tests, assignments, unit test , group discussion , industrial tours, field work and projects is maintained. Also Home Assignments, PPT, Pre-Annual Examinations followed. Gender Environment and sustainability , Human values & Professional Ethics maintained by commencing certificate courses in Gender equality, Environment and Sustainable Development, Harmony and National Integration and in Panchayat Raj.

Value added courses are started for life skills of the students. Certificate course in Non-conventional Energy System ,in Functional English, in Marathi in MS Excel and in LED Bulb etc. Feedback from all stake holders is analysed and necessary implementation is done.

Teaching-learning and Evaluation :

The institution ensures wide publicity to the admission process through website, prospectus, regional newspaper and printed pamphlets. The students are selected on the basis of academic performance in the previous examination and policy. Admissions are given hundred percent. Admission on reservation is given more than actual numbers of the category. Slow and advanced learners are identified with discussion, deliberation, question answer method, class test, learners test.

Strategies for advanced learners – access with INFLIBNET / MATLAB, students are encouraged to participate in seminars, quiz, contests, debates, symposia and involved in co-curricular and extracurricular activities. Industrial study tour is arranged for projects and research.

Strategies for slow learners– proper guidance and help is provided in simple language and sometimes in mother tongue. Remedial , extra classes , simple but standard study material, Bridge courses, invited talks is made available.

Experimental learning method - This is for all science subjects, enhances creativity among the students, computers and internet facilities, well teaching-learning management system is maintained. The institute has experienced faculties and well transparent evaluation mechanism / grievances of college / university level exams are solved. All activities of the college conducted during the academic calendar. Evaluation of programme outcome is done. Due care is taken for the academic calendar and its effective implementation. Socio-economic ratio and reservation policy is strictly followed. Almost students are from rural and remote areas. The college is highly about its values and ethics. We have mechanism to evaluate programme to improve its level according to the needs.

Research, Innovations and Extension :

A research committee is formed to facilitate and monitor research activities. The committee mobilizes and supervises all the research related activities. It motivates the faculty to undertake research projects, to present research papers and publish research related activities. The college established Incubation center. The college

has provided internet facility and has subscribed to N-List Consortia to facilitate teachers' research activities. College has four well equipped recognized research laboratories. Six research guides are available in the college & those sister concerned are the beneficiaries by large. Students and faculty are promoted to participate in different extension activities organized by N.S.S. , N.C.C., Science Association and Sports & cultural committees. Numbers of extension activities are carried out by the college for the welfare of the society. Extension activities – N.S.S. units, rallies of Swachha Bharat, Aids Awareness, Digital India, Gender Issues, Tree Plantation Activities, BetiBachao - BetiPadhao Rally, Garbage Collection Rally, International Youth Rally, VandeMatram Cycle Rally , Cleanliness Drive, Republic Day, NCC Day & Parade etc. activities are performed in the institute.

Infrastructure and Learning Resources :

The college campus sprayed over 57 acres of land with total construction of 13,209 sq.m. It has adequate infrastructural facilities for academic, co-curricular and sports activities. **The Main Building** – accommodates Junior and Senior college in two shifts. The college has a huge library having 66,000 books apart from periodicals and journals. It is attached in this building. **The Ground Floor-** accommodates principals office with administrative office and other all related offices and lavatory, for office staff. **The Science Faculty Building** – it has three floors including ground floor. Accommodates Junior & Senior Science College and all concerned departments of U.G. & P.G.faculty. **Auditorium** – for co-curricular activities it is used for indoor games. A wide ground for outdoor games. **Extension Block** – single storied. Accommodates Two Rooms for Gymkhan& Yoga, Post office, Canteen ,Lectre Hall for “ VasantSudha Study Circle”. **Girls' Hostel Building** – Three upstairs access – accommodates eleven rooms, store room, kitchen , dining hall, two watchman quarters.

Staff Quarters – has two storied. **Vehicle stand shade** – Five cycle stands shades, one for staff and four for students. Software – Hard-sofwares are frequently updated. Antivirus and wi-fi system is maintained. The institute provides adequate budget for maintenance. The principal of the institute allocates the budget to various

departments for proper maintenance of equipments and furniture and other things. It is maintained under the supervision of management and Principal at the end of the session.

Student Support and Progression :

Students are the primary stake holders of the college. The geographical, economical, socio-demographical and educational back ground of the students is taken into account at the time of admission. A number of student support schemes are introduced to achieve the vision, mission and goals of the college. Prospectus is published every year to provide necessary information to the students. Admission procedure is transparent and is carried out as per the norms of Govt. of Maharashtra and S.G.B. Amravati University, Amravati.

The social profile of the students is beneficial for the demographic and reservation requirements. Most of students belong to rural areas and backward classes. A number of welfare schemes are introduced for the students. Many students prefer to go to higher studies, and the remaining are in a hurry to get a job and employments.

The students are appointed in various administrative committees with the management. The institute publishes annually its magazine "Kalpana". The students are encouraged to write articles on various subjects and availed an opportunities for the creative writings of the students.

The students are motivated to appear for the competitive examinations. Research facilities are also made available by providing research supervisors and recognized research laboratories. An active alumni association is in existence. Our alumni association is vibrant and mammoth. They give directions to the institute for the certain improvements.

The students actively participate in all kinds of sports, co-curricular and extracurricular activities.

Governance, Leadership and Management :

PhulsingNaikMahavidyalaya is run by JanataShikshanPrasarakMandal, Pusad. The college is governed by the Local Managing Committee consisting of the president of the parent body as the chairman and the secretary of the parent body or his nominee, local members representing different fields of the area nominated by management, three teachers' representatives, one representative from the non-teaching staff and the principal as the member secretary of the committee. LMC monitors the overall development of the institution. The principal as the head of the college looks after the academic and administrative aspects of the college. All the academic departments are headed by the Heads of respective departments.

Staff council and student's council are constituted as per the norms of University. Learning Resource Center, NSS, NCC and Department of Physical Education are headed by the Librarian, Program Officer, the Company Commander and the Director respectively. The college administration is computerized. Along with the above organizational structure various committees are formed to carry out the academic and the administrative activities of the college. Admissions are strictly made on merit basis. The IQAC gives suggestions in the matter of deciding the courses and other educational events to be introduced depending upon the needs of the changing time and demand of the stake holders. Periodical review meetings are organized with the staff and faculty. As a part of performance assessment mechanism, self appraisal forms are submitted through the HODs for the purpose of evaluation and improvement of teaching.

Institutional Values and Best Practices :

The institute has developed several quality assurance mechanisms. The institute has produced a security and safety atmosphere for the girls are providing them safety and security counseling and made available common rooms.

Environment Consciousness and sustainability: -
The institute has the lush green campus with number of trees, plants and herbs, it is well maintained by practicing and regular meetings with the staff and students

motivating them cycling & walking. The physical challenged and handicapped students are provided ramp trials, rest rooms and scribes for examination.

The institute works every seriously about the locational advantages. The social National programs are organized by NSS, NCC and by all the departmental Associations. We organize the program to sensitive the feelings of equality fraternity and brotherhood among the students and people. The institute is very keen follows the code of conduct.

Best Practices : The institute has Science center to create scientific temper among the students. The institute is playing a vital role inculcating the scientific attitude among the school children and the society.

The institute is highly serious about the eradication of social ills. Our faculty identifies the social issues and problems like farmers suicide, unemployment, superstitious. The faculties do the surveys and present one act plays or dramas on superstition, illiteracy , farmers suicide. Through these activities they attract the attention of the public administration. In this way our faculty convey the problems to the authority and motivate the community for the social problems.

Profile

BASIC INFORMATION

Name and Address of the College	
Name	Phulsing Naik Mahavidyalaya, Pusad
Address	Pusad Distt. Yavatmal
City	Pusad
State	Maharashtra
Pin	445216

Website	www.pncollegepusad.org (http://www.pncollegepusad.org)
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Contacts for Communication

Designation	Name	Telephone with STD Code	Mobile
Principal	Sanjeev Govindrao Motke	07233-7233246015	9423133
IQAC Coordinator	Prashant Prabhakarrrao Deshmukh	07233-246015	9421852

Status of the Institution

Institution Status	Grant-in-aid
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Type of Institution

By Gender	Co-education
By Shift	Regular

Recognized Minority institution

If it is a recognized minority institution	No
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Establishment Details

Date of establishment of the college

University to which the college is affiliated/ or		
State	University name	Document
Maharashtra	Sant Gadge Baba Amravati University	View Document (https://assessmentonline.naac.gov.in/public/index.php/hei/ssr_reports/1255)
Details of UGC recognition		
Under Section		
2f of UGC		
12B of UGC		
Details of recognition/approval by stationary/r		
Statutory Authority	Regulatory Authority	Recognition/Approval Institution/Department
No contents		

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any	No

other governmental agency?	
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Location and Area of Campus

Campus Type	Address	Location *	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Pusad Distt. Yavatmal	Rural	57	15962.26

ACADEMIC INFORMATION

Details of Programmes Offered by the (Academic year)

Programme Level	Name of Programme/Course	Duration in Months	Entr Qu
UG	BLiblSc,Arts	12	Grad
UG	BA,Arts	36	H.S.:
UG	BCom,Commerce	36	H.S.:
UG	BCom,Commerce	36	H.S.:
UG	BSc,Science	36	H.S.:
PG	MA,Arts	24	Grad
PG	MA,Arts	24	Grad
PG	MCom,Commerce	24	B.Cc
PG	MSc,Science	24	B.Sc Phys
PG	MSc,Science	24	B.Sc Cher
PG	MSc,Science	24	B.Sc Math
Doctoral (Ph.D)	PhD or DPhil,Science	60	M.Sc Phys

Doctoral (Ph.D)	PhD or DPhil, Science	60	M.Sc Cher
Doctoral (Ph.D)	PhD or DPhil, Science	60	M.Sc
Doctoral (Ph.D)	PhD or DPhil, Science	60	M.Sc

Position Details of Faculty & Staff in the

Teaching Faculty

	Professor			
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	4			
Recruited	3	0	0	3
Yet to Recruit	1			
Sanctioned by the Management/Society or Other Authorized Bodies	0			
Recruited	0	0	0	0
Yet to Recruit	0			

Non-Teaching Staff

	Male	Fe
Sanctioned by the UGC /University State Government		
Recruited	39	1
Yet to Recruit		
Sanctioned by the Management/Society or Other Authorized Bodies		
Recruited	0	0
Yet to Recruit		

Technical Staff

	Male	Female
Sanctioned by the UGC /University State Government		
Recruited	0	0
Yet to Recruit		
Sanctioned by the Management/Society or Other Authorized Bodies		
Recruited	0	0
Yet to Recruit		

Qualification Details of the Teaching Staff**Permanent Teachers**

Highest Qualification	Professor			Associate Prof	
	Male	Female	Others	Male	Female
D.sc/D.Litt.	0	0	0	0	0
Ph.D.	3	0	0	0	0
M.Phil.	0	0	0	0	0
PG	3	0	0	0	0

Temporary Teachers

Highest Qualification	Professor			Associate Prof	
	Male	Female	Others	Male	Female
D.sc/D.Litt.	0	0	0	0	0
Ph.D.	0	0	0	0	0
M.Phil.	0	0	0	0	0
PG	0	0	0	0	0

Part Time Teachers					
Highest Qualification	Professor			Associate Prof	
	Male	Female	Others	Male	Female
D.sc/D.Litt.	0	0	0	0	0
Ph.D.	0	0	0	0	0
M.Phil.	0	0	0	0	0
PG	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
		5	1	0

Provide the Following Details of Students in the College During the Current Academic Year					
Programme		From the State Where College is Located	From Other States of India	NRI Students	F
		Doctoral (Ph.D)	Male	4	0
	Female	1	0	0	C
	Others	0	0	0	C
Certificate	Male	0	0	0	C
	Female	0	0	0	C
	Others	0	0	0	C
UG	Male	1259	0	0	C
	Female	652	0	0	C

	Others	0	0	0	C
PG	Male	178	0	0	C
	Female	211	0	0	C
	Others	0	0	0	C

Provide the Following Details of Students admitted to the College During the last four Academic Years

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	166	206	207	209
	Female	33	50	82	116
	Others	0	0	0	0
ST	Male	145	144	172	152
	Female	19	30	45	68
	Others	0	0	0	0
OBC	Male	136	166	201	169
	Female	80	96	130	157
	Others	0	0	0	0
General	Male	222	294	271	267
	Female	119	180	217	257
	Others	0	0	0	0
Others	Male	588	695	633	635
	Female	78	119	147	226
	Others	0	0	0	0
Total		1586	1980	2105	2256

QIF

1. Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The institution ensures effective curriculum delivery through a well planned and documented process

Answer:

The Institution follows the academic calendar issued by the affiliating Sant Gadge Baba Amravati University for effective implementation of curriculum and the college also develops its own academic calendar and displays the following action plan.

- At the beginning of the academic session the principal conduct meetings with all faculty members and finalizes academic programmes.
- The Time table committee frames the time table so that, each subject gets requisite number of periods as per the guideline of university.
- The IQAC implies the programmes for effective teaching.
- The Institute encourages the teachers to attend workshops and orientation programmes organized by the Board of Studies in respective subjects to acquaint themselves with the depth of theory, practicals and reference material.
- ICT Facilities are provided in College and Resource material are provided from Learning Resource Center

(like e-journals, N-List, INFLIBNET etc.) help in effective implementation of the curriculum.

- Teachers are made in charge (Teacher Guardian) of various aspects of curriculum with respect to planning and execution.

Students are divided into groups and a teacher is made in charge of that group. He guides them for seminars and projects, right from reviewing of literature to presentation.

Teaching and Planning Diary :

- Teaching and Planning Diary is maintained by each faculty.
- The teaching plans are prepared as per the time table at the beginning of academic year.
- Each faculty member strictly follows the time table of curriculum given by the college and university, also maintains the record of the lectures engaged by him/her and the topics taught by him / her every day.
- Syllabus completion review is regularly taken by concern heads of department.
- Extra periods are engaged in order to complete the syllabus, if necessary.
- For the effective implementation of the curriculum every faculty member maintain the attendance record of students.
- The Teaching, Planning Diary

and Attendance is checked by Head of department and submitted to the Head of the Institution.

- The monthly self appraisal of each faculty is prepared in consultation with the Head of Department.
- At the beginning of session teaching plan, examination schedule, academic calendar is communicated to students.

Teaching Aids :

- Every subject teacher uses the teaching aids to make effective teaching effective.
- Teachers provide models, specimens and charts to the students.
- The teachers use power point presentation, hard copy, CD's, Web-Site address to the students to enhance their knowledge.
- ICT facilities are available in most of the departments.

Practicals :

- All the laboratories are well equipped.
- During practicals, charts are provided to the students.
- Group demonstration is given to students.
- Students maintain the practical record book and results are verified by concerned teacher.
- Safety measures are also available in the departments.
- Apron is compulsory in the department of PG Chemistry.

- Departmental library facilities are available for the faculty and students.

Plan for Internal Assessment Examination :

- Institute conducts Internal Examination in each Session as per the guideline of affiliating university.
- Teachers conduct the seminars, class tests, assignments, unit tests, group discussions, industrial tours, field work and projects for the UG and PG Students.

Further, the Institution adopts the following mechanism to ensure effective curriculum implementation.

1. Academic Calender	1. Guest Lectures
1. Unit-wise Lesson Plans	1. Study tou
1. Home Assignments	1. Statistical Analysis c Results
1. PPT Presentations	1. Remedial Classes
1. Unit Tests	1. Pre-annu Examinat

1.1.2 Number of certificate/diploma program introduced during the last five years

Answer: 17

1.1.2.1 Number of certificate/diploma programs introduced year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
17	0	0	0	0



File Description	Document
Any additional information	View Document (https://assessmentonline.naac.gov.in/public/index.php/hei/ssr_reports/1255)
Details of the certificate/Diploma programs	View Document (https://assessmentonline.naac.gov.in/public/index.php/hei/ssr_reports/1255)



1.1.3 Percentage of participation of full time teachers in various bodies of the Universities/ Autonomous Colleges/ Other Colleges, such as BoS and Academic Council during the last five years

Answer: 13.43

1.1.3.1 Number of teachers participating in various bodies of the

Institution, such as BoS and Academic Council year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
3	5	6	6	6

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Details of participation of teachers in various bodies	View Document (https://assessmentonline.na

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years

Answer: 36.36

1.2.1.1 How many new courses are introduced within the last five years

Answer: 4

File Description	Document
Minutes of relevant Academic Council/BOS meetings.	View Document (https://assessmentonline.n
Details of the new courses introduced	View Document (https://assessmentonline.n

1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented

Answer: 20

1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.

Answer: 3

File Description	Document
Name of the programs in which CBCS is implemented	View Document (https://assessmentonline.n
Any additional information	View Document (https://assessmentonline.n

1.2.3 Average percentage of students enrolled in subject related Certificate/ Diploma programs/Add-on programs as against the total number of students during the last five years

Answer: 5.64

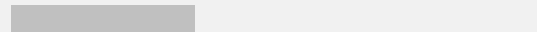
1.2.3.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
636	0	0	0	0



File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document (https://assessm)



1.3 Curriculum Enrichment

1.3.1 Institution integrates cross-cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum

Answer:

- Certificate Course in Gender Equality
- Certificate Course in Environment and Sustainable Development
- Certificate Course Communal Harmony and National Integration
- Certificate course in Panchayat Raj
- Certificate course in Indian Constitution – Rights, Principles and Values

Cross Cutting Issues

Cross Cutting Issue	Curriculum Included	Subject
Gender	B.A. - I	English
Gender	B.A. - I	History
Gender	B.A. - I	History
Gender	B.A. - II	English
Gender	B.A. - II	History
Gender	B.A. - II	Sociology
Gender	B.A. - II	Sociology

Gender	B.A. - II	Political Science
Gender	B.A. - III	Economics
Gender	B.A. - III	Political Science
Human Values	B.A. - I	English
Human Values	B.A. - I	English
Human Values	B.A. - I	English
Human Values	B.A. - I	English
Human Values	B.A. - I	History
Human Values	B.A. - I	History
Human Values	B.A. - I	Sociology
Human Values	B.A. - I	Sociology
Human Values	B.A. - I	Political Science
Human Values	B.A. - I	Political Science

Human Values	B.A. - II	English
Human Values	B.A. - II	English
Human Values	B.A. - II	English
Human Values	B.A. - II	Sanskrit
Human Values	B.A. - II	Marathi
Human Values	B.A. - II	Marathi
Human Values	B.A. - II	History
Human Values	B.A. - II	Sociology
Human Values	B.A. - II	Sociology
Human Values	B.A. - II	Sociology
Human Values	B.A. - II	Political Science
Human Values	B.A. - III	Marathi

Human Values	B.A. - III	History	French Revolu

Human Values	B.A. - III	History	The Russia Revolu
Human Values	B.A. - III	Political Science	Citizen Rights
Human Values	B.A. - III	Political Science	Theory Natural Rights
Human Values	B.A. - III	Political Science	Social welfare theory
Human Values	B.A. - III	Political Science	Concepts welfare states
Environment and Sustainability	B.A. - II	All Subject	Computer Paper

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1.3.2 Number of valued added courses imparting transferable and life skills offered during the last five years

Answer: 5

1.3.2.1 Number of value-added courses imparting transferable and life

skills offered during the last five years

Answer: 5

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document (https://assessmentonline.na)
Brochure or any other document relating to value added courses.	View Document (https://assessmentonline.na)

1.3.3 Percentage of students undertaking field projects / internships

Answer: 4.17

1.3.3.1 Number of students undertaking field projects or internships

Answer: 96

File Description	Document
Institutional data in prescribed format	View Document (https://assessmentonline.na)

Any
additional
information

View Document
(<https://assessmentonline.na>

1.4 Feedback System

1.4.1 Structured feedback on curriculum obtained from

1) Students 2) Teachers 3) Employers 4) Alumni 5) Parents

For design and review of syllabus semester wise/ year wise

Answer: A.Any 4 of the above

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document (https://assessmentonline.na
URL for stakeholder feedback report	View Document (http://www

1.4.2 Feedback processes of the institution may be classified as follows:

Answer: B. Feedback collected, analysed and action has been taken

File Description	Document
URL for feedback report	View Document (http://www.pncollegepusad.

2.Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Answer: 0

2.1.1.1 Number of students from other states and countries year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Institutional data in prescribed format	View Document (https://assessmentonline.na)
List of students (other states and countries)	View Document (https://assessmentonline.na)

2.1.2 Average Enrollment percentage (Average of last five years)

Answer: 69.59

2.1.2.1 Number of students admitted year wise during the last five years

Answer:

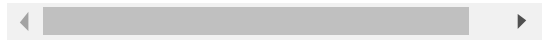
2016-17	2015-16	2014-15	2013-14	2012-13
2256	2105	1980	1586	129

2.1.2.2 Number of sanctioned seats year wise during the last five years

Answer:

2016-	2015-	2014-	2013-	2012-

17	16	15	14	13
2798	2740	2634	2500	250



File Description	Document
Institutional data in prescribed format	View Document (https://assessmentonline.na)



2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Answer: 100

2.1.3.1 Number of actual students admitted from the reserved categories year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
1173	1094	1029	824	675



File Description	Document
Institutional data in prescribed format	View Document (https://assessmentonline.na)

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Answer:

Slow and advanced learners are identified on the basis of their response to discussions, deliberations, question–answer method, class tests/ learners' test, performance in theory as well as in practical periods and personal interaction. College assists slow and advanced learners by providing additional facilities to them.

Strategies for facilitating advanced learners:

- Facilities such as reference books, journals, review articles, subject CDs internet surfing and ICT tools are provided to the students.
- They are allowed to access web resources provided through INFLIBNET, MATLAB and similar resources. They are allowed to use computers available in central library and in departments.
- Students are encouraged to participate in seminars, quiz-contests; debates, symposia and other such activities inter collegiate, university and state levels to enhance their

knowledge. College provides necessary travelling and dearness allowances.

- Students are involved in co-curricular and extra-curricular activities.
- Special guidance is provided so as to secure high marks
- They are advised to attempt competitive examinations
- They are motivated to join certificate courses conducted in the college.
- Counseling regarding competitive examinations such as Banking/ /NET/JRF/SLET/SET /GATE/IAS/ etc.is provided through special guest lectures and Vasant-Sudha study circle.
- They are motivated to conduct and anchor the programs in and outside the college.
- They are motivated to assemble low cost gadgets/posters to participate in the science exhibitions& Science convention (e.g. Avishkar)They are also allowed to participate in the Indian Science Congress Association where they get opportunity to listen and interact with noble laureates.
- They are felicitated and awarded at the hands of eminent personalities and also benefited with their address.
- They are allowed to spend more time in laboratories and infrastructure is made available to them in addition to regular times.

- They are helped to conduct new experiments independently by providing them research instruments.
- They are encouraged to select research oriented topics for their projects, where they get an opportunity to work and interact with scientists at university, research laboratories, industries etc.
- They are motivated to participate in internship and on the job training.
- Book bank facility is available in the college. Under this scheme additional four books than regular are given to the ten top students from each class.
- They are helped to build problem solving abilities by providing hypothetical situations and real life cases.
- They are motivated to get live projects in industries, research and development institutes and in private enterprises.

Strategies for facilitating slow learners:

- Guidance and help is provided to overcome difficulties in learning.
- For proper understanding the subject is explained in mother tongue.
- Students are motivated for developing interest in the subject.
- Remedial coaching and extra classes are conducted.
- Simple but standard study materials provided to the

students.

- Practical/projects are conducted in a group of 3-4 students in which at least one student is slow learners and others are advanced learners. This promotes students mentoring.
- Felicitating and awarding the merit students provide necessary motivation to the slow learners.
- Contact details of teachers are provided to students to solve their difficulties
- Bridge courses are conducted in the college

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Link for Additional Information	View Document (http://www.

2.2.2 Student - Full time teacher ratio

Answer: 65.71

File Description	Document
Institutional data in prescribed format	View Document (https://assessmentonline.na

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Answer: 0.22

2.2.3.1 Number of differently abled students on rolls

Answer: 5

File Description	Document
Institutional data in prescribed format	View Document (https://assessmentonline.na
Any additional information	View Document (https://assessmentonline.na

2.3 Teaching- Learning Process

2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Answer:

Student centric academic and co-curricular environment is provided in the college. Many strategies are implemented for student centric learning and to provide adequate

support structures and system for teachers to develop experimental learning, participative learning and problem solving methodologies among the students.

Experimental Learning Method:

- This method is used to teach the science subjects like Physics, Chemistry, Electronics, Computer science, Botany, Zoology and Seed Technology. It enhances creativity in the students.
- Organisation of Scientific Exhibition to inculcate scientific attitude among students
- The syllabi of the subjects Computer science, Physics and Commerce contain computer based experiments.
- There are well equipped laboratories for exploring science through experiments.
- Through the internet facility made available in almost all departments, teachers access on-line e-resources such as INFLIBNET in addition to availing excellent library resources and prepare their own study material in the form of notes.

- Computers and internet facility is also available in the central library, computer department and computer center for easy access to e-resources. The teachers use ICT tools such as computer, LCD projector, and internet to make teaching more effective and interacting.
- They also use videos, demonstrations and simulations downloaded from websites and prepare power point presentations for teaching.
- Teachers use software such as Google Classroom, MATLAB, Tally, Microsoft office suit, swayamprabha, e-pathshala, e-pgpathshala, NPTEL, A-VIEW, swayam to explore computer assisted teaching-learning.

Participative Learning:

- Lecture method is most commonly used as teaching pedagogy, since by this method knowledge can be disseminated to large number of students quickly. The method provides interaction with students for question-answers, discussion on fundamental concepts, group discussion, problem solving

etc.

- Seminars and guest lectures are organized on the topics of the syllabi to broaden the learning perspective of students.
- Educational/industrial tours are arranged to help students to explore practical approaches and contents in syllabi which are not included in laboratory course.
- Groups of 3-4 students are made to perform practical as interactive and participative learning.
- Student centric activities like report writing, seminars, quiz competitions, debates, group discussions and mini projects are undertaken. Short duration projects are assigned to students, to propagate enquiry based learning among the students.
- CBCS method of evaluation for PG courses concentrates on all-round development of students such as participation in group discussions, review writing and public speaking.
- Well-equipped basic amenities are provided in the

campus to save time and to fulfil basic needs.

Annual departmental fests (welcome, farewell etc.) allow space for academic and other skills such as developing leadership qualities, inculcating team work and independent learning among students.

Problem Solving:

- Students are exposed to latest developments in the field through brain storming sessions and project based learning.
- Students watch films, make posters and in act street plays based on contemporary social problems which broadens their learning.
- Teachers are always available to solve their difficulties regarding to regular times.

Interactive Teaching

- Regular Student Teacher Interaction
- Students - Students interaction
- Hand on Demonstration to help students

Collaborative Learning

- Group Discussion
- Clarification of ideas
- Evaluation of other Ideas

Individual Learning

- Individual thinking about subject etc.

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Answer: 100

2.3.2.1 Number of teachers using ICT

Answer: 35

File Description	Document
List of teachers (using ICT for teaching)	View Document (https://assessmentonline.n
Provide link for webpage describing the " LMS/ Academic management system"	View Document (http://www

2.3.3 Ratio of students to mentor for academic and stress related issues

Answer: 60.53

2.3.3.1 Number of mentors

Answer: 38

File Description	Document
Year wise list of number of students, full time teachers and students to mentor ratio	View Document (https://assessmentonline.na

2.3.4 Innovation and creativity in teaching-learning

Answer:

The significant innovations are introduced by the institution in teaching - learning to inculcate essential and desirable values corresponding to social, cultural, economic and environmental realities in the students. Due care is taken to nurture critical thinking, creativity and scientific temper among students by offering various platforms to them.

- Introductory classes to create interest about subject and bridge courses to know fundamental concepts needed to pursue higher education are conducted for newly admitted students.
- Teachers use software such

as Google Classroom, MATLAB, Tally, Microsoft office suit, swayamprabha, e-pathshala, e-pgpathshala, NPTEL, A-VIEW, swayam to explore computer assisted teaching-learning.

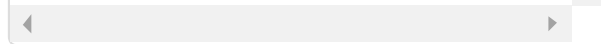
- The college encourages the proper use of social media like group e-mail, face-book, whats-app, Google Classroom twitter and skype to facilitate sharing of teaching strategies among the staff and students.
- Newly recruited teachers are provided in-house training program, which focuses mainly on the use of teaching aids and making multimedia presentations.
- PG students are encouraged to use *Shodh-Ganga*, which is a project of UGC that gives access to the thesis of Indian universities in e-form.
- Question banks are provided to students for practice.
- The list of students scoring high percentage of marks in the last examination is displayed for motivation to others. Also the students scoring highpercentage of marks or placed in distinction are felicitated and awarded at the hands of eminent personality, usually alumni of

the college, who also address to motivate and inspire them. Subject-wise analysis of university results is made.

- The top ranked students are also awarded with medals and cash prizes by the faculty in annual day program at hands of eminent personality.
- Vasant - Sudha Study Circle provides necessary books and learning material to students to prepare for competitive exams.
- Top ten students from each class are provided additional four books under the book bank scheme from the central library.
- Low cost, 125 mm, reflecting telescope assembled with the assistance of students is regularly used for astronomical observations. On the occasions of sky watch programs, fear regarding astronomical bodies and superstitions related is eradicated from the minds of students. The facility is also made available to other colleges and schools.
- Learning through models assembled by the students, science exhibition of working models and posters is

organized every year are the creative methods of teaching - learning. This also inculcates scientific temperament among students.

- Department wise associations are formed to develop overall personality of students.
- The prevailing environment in the college motivates students to undertake research projects to opt for higher studies and to visit institutes of national importance.
- Self-governance program is organized on teachers' day for building confidence among students.
- Teachers adopt innovative methods such as quiz competitions to test progress of students and solving puzzle on terminologies involved in the subjects.
- Teachers, laboratory staff and office staff maintain the diary of work done. Teachers submit Performance Based Appraisal Report every year. Students feedback is also taken into account for evaluation of teachers.



2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Answer: 88.18

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document (https://assessmentonline.na
Any additional information	View Document (https://assessmentonline.na

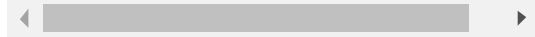
2.4.2 Average percentage of full time teachers with Ph.D. during the last five years

Answer: 37.03

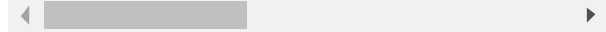
2.4.2.1 Number of full time teachers with Ph.D. year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
16	15	15	15	11



File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document (https://assessmentonline.na)



2.4.3 Teaching experience of full time teachers in number of years

Answer: 19.86

File Description	Document
List of Teachers including their PAN, designation,dept and experience details	View Document (https://assessmentonline.na)



2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from

Government, recognised bodies during the last five years

Answer: 4.04

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
1	4	1	2	0

File Description	Document
Institutional data in prescribed format	View Document (https://assessmentonline.na)
Any additional information	View Document (https://assessmentonline.na)

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years

Answer: 4.09

2.4.5.1 Number of full time teachers

from other states year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
1	2	2	2	2



File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document (https://assessmentonline.na)
Any additional information	View Document (https://assessmentonline.na)



2.5 Evaluation Process and Reforms

2.5.1 Reforms in Continuous Internal Evaluation(CIE) system at the institutional level

Answer:

- In the beginning of session academic calendar in

consultation with head of the departments is prepared which takes into account academic and non-academic activities, teaching and examination schedule, sports festival, science fair, annual day cultural programs, etc. The calendar help students and faculty to plan their activities in advance.

- Teachers introduce the students about the prescribed syllabus of the subject and teaching plan to be executed in the beginning of semester. They are well informed about unit wise distribution of marks, paper writing skills and method of evaluation suggested by the university.
- The college examination committee prepares examination schedule, collects question papers, allot supervision duties to faculties and conducts examination, collects answer sheets and prepare results. Unit tests are conducted by respective subject departments.
- Valued answer books with necessary remarks are shown to students for queries if any.
- The teachers keep the record of students' progress and guide them in overcoming difficulties.

- The evaluation reforms introduced by SantGadge Baba Amravati University are implemented, which involve internal assessments of 20% marks in Science, Arts and Commerce faculties for UG and PG levels.
- The internal assessment is made on the basis of marks obtained in unit tests, home assignments, activities such as-participation in exhibition, group discussions, attendance, sports, extension activities etc.
- The assignments are designed to encourage the students to develop the habit of continuous study of the subject throughout the semester. Assignments have to be completed by the students on or before the due date/s. The date for the submission of the assignments is decided by the concern teacher. The topics given are usually from the syllabus and in the form of questions of university examination pattern.
- In some of the subjects internal evaluation is done on overall performance student during industrial visits/field visits/educational tours and comprehensive report submitted thereon.

- Students who have missed classes on account of serious disabling illness, participation in Sports activities, participation in an Inter-College and Inter-University event are excluded for purposes of calculation of attendance. Each case is decided on its own merits if he submits necessary certificate.
- For continuous evaluation at PG level, college adopts some additional methods with prior discussion and approval from the department faculty.
- The institution arranges 'Vidyarthi- PalakMelawa' (Student-Guardian Gathering) every year to know about suggestions from the guardians for improvement in teaching-learning process.
- During the session, teaching plan and course coverage are examined by the HOD/ Principal. In case of much variation HOD/Principal counsel the concerned faculty member.
- Choice based credit system in PG Physics, Chemistry, Mathematics, Sociology and Marathi is adopted by the college as per the norms of university. This helps for overall progress of the student.

- College ensures effective implementation of the reforms through the IQAC.

Continuous Internal Evaluation

- Classroom quizzes
- Classroom exams
- Projects
- Poster Presentations
- Home Assignments
- Model Exhibition
- Field Work
- Labouratory work
- Study Tour
- Question Answers in Class
- Group Discussion in Class
-

2.5.2 Mechanism of internal assessment is transparent and robust in terms of frequency and variety

Answer:

- Internal assessment is done in accordance with performance in unit tests, home assignments, seminars, group discussions, report of industrial/educational tour as per the norms set by the affiliating university.
- The evaluation methods are communicated to the students in the beginning of the semester. Students are

notified well before the conduct of academic activities such as unit tests, submission of assignments, etc.

- There is a process in the departments to conduct and assess academic works. The internal assessment is made on the basis of marks obtained in unit tests, home/project assignments, activities such as participation in exhibition, group discussions, seminar, attendance, sports and extension activities or any other innovative practice/activity. In some of the subjects internal evaluation is done on overall performance student during industrial visits/ field visits/educational tours and comprehensive report submitted thereon.
- For B. Sc. in subjects compulsory English and languages 10 out of 50 marks are allotted for internal assessment; for mathematics 15 out of 75 and for science subjects 20 out of 100 are allotted for internal assessment.
- For B. A. and B. Com.– 30 marks out of 100 are allotted for internal assessment in annual pattern of examination. In semester pattern which is recently implemented the ratio is 20:80.

- Usually three unit tests are conducted and best of the best two are taken into account for evaluation.
- Marks obtained in internal assessment (consolidated report) are displayed on notice boards. Also students are given answer books to clear their doubts regarding evaluation. If he finds any discrepancy in the assessment, it is brought to the notice of grievance committee to get it rectified.
- For the failure students in internal evaluation, improvement tests are conducted to avoid academic loss of the student.
- The students who have missed to follow for test examination on account of serious disabling illness, participation in Sports activities, participation in an Inter-College and Inter-University event are allowed to attend on extra time if they submit necessary certificates.
- Seminars are organized in hall, in presence of all students and assessment is done.

- The marks of internal assessment are separately shown on university result sheet.
- College examination committee looks after the entire process of internal assessment. Each department follows the assessment process prescribed by the committee and university.
- Consolidated report is also communicated to the h'ble principal time to time.

2.5.3 Mechanism to deal with examination related grievances is transparent, time-bound and efficient

Answer:

At College Level

- The examination related grievance committee is established in the college. Head of the concerned department and concerned teacher are the members of the committee in addition to two other members.
- The marks obtained in internal assessment of the students are displayed on the

notice board for their information. If the student has any grievance regarding evaluation, he can approach grievance committee.

At University Level

- The university has set its procedure for Redressal Mechanism to bring transparency & credibility in the examination system. The student has to apply to the confidential section of the University, by paying nominal fees for getting photocopy, within fifteen days from the date of declaration of result. The University provides photo copy of answer-book within thirty days from the date of application.
- On receipt of photo copy of desired answer book, if the examinee is not satisfied

with the marks awarded, he may apply for redressal, to confidential section of the University within ten days from the date of collection of photo copy.

- If the marks awarded by the subsequent examiner deviate on either side, by less than 4 percent, then the original marks of the applicant remain unchanged.
- If the marks awarded by the

subsequent examiner deviate on either side by more than 5 percent and less than 15 percent, then the original marks of the applicant examinee get changed and marks awarded by subsequent examiner are awarded.

- If the marks awarded by the subsequent examiner deviate on either side by more than 16 percent then the answer book/s is reassessed by the second subsequent examiner and the mean of the higher two examiners is considered to award the marks.
- For the examinee who has secured Pass or more marks in original evaluation, shall not get lowered in any case than the level of Pass marks after redressal in the paper concerned.
- The change of marks after redressal, is communicated to the applicant and revised statement of marks is given on surrendering the original statement of marks to the Asstt.Registrar (Exam.) of the University.
- After redressal if there is a change in the result of an examinee, he/she may be permitted, if eligible for seeking admission to next higher class within 10 days from the date of

communication of the result to him/her with special permission from the H'ble Vice-Chancellor through the Principal of concerned college.

- The grievance committee constituted for the purpose, provides necessary help and guidance to the student for early disposal of their student's process of redressal. The students are also communicated about withheld results, change of marks, etc. by the committee which is time bound and efficient.

2.5.4 The institution adheres to the academic calendar for the conduct of CIE

Answer:

- The college formulates its calendar in consultation with all departments. The academic calendar include details about curriculum planning, development of teaching learning material, evaluation methods and schedule of teaching duration, curricular and extracurricular activities.

- Academic calendar takes care of all internal and university examination schedule given by the university. While formulating the schedule availability of resources is taken into account. Some details of the calendar are also provided in the college prospectus.
- The Time-Table and Workload Committee prepares time-table strictly in accordance with the academic working days and guidelines given by the affiliating University. The committee takes into account of all subjects separately in science, arts and commerce streams as per the norms set by the university. The time-table is provided to each faculty member. It is also circulated in the classes and displayed on the notice boards.
- The syllabi are discussed in the departmental meetings and distributed among faculty members. The teachers frame teaching-learning and evaluation processes along with co-curricular activities in the stipulated time period.
- Co-curricular activities such as – seminar competitions, poster presentation, science exhibition, study tour, quiz competition etc. and extra –

curricular activities, such as – sports, cultural, university festival, NSS camp and activities, NCC camp and activities are planned according to requirements.

- Teachers communicate the academic plan to be executed to students in the opening classes.
- The college provides academic diary to the teachers to gear up with academic calendar.
- If required faculty members are trained through orientation/refresher course/workshop/ seminar on identified domain for effective implementation of planed activities.
- The students are examined and their work is evaluated as per the norms of the University, in a stipulated time frame.
- H'ble Principal holds meetings with IQAC and college development committee and visits various departments to see implementation of teaching-learning and evaluation schedule. Due care is taken for the effective implementation of the

academic calendar.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Answer:

Program Specific Outcome

M. Sc. (Chemistry)

- Students of this subject are eligible for joining research and hence to become a scientist.
- They become competent for applying examinations like-NET, SET, GATE etc.
- Students become eligible for professional courses like – CA, ICWA, MAW etc.
- Students are competent for applying MPSC, UPSC, IFS and other recruitment board examinations.
- Students become competent to be a project fellow, chemist and scientist.
- They become an entrepreneur to start a small industry.
- They learn and practice

practical aspects of chemistry by means of qualitative, quantitative and instrumental methods.

- They become a good citizen by learning ethics of the society.

M. Sc. (Mathematics)

- The students of this course achieves high quality education in pure and applied *mathematics*.
- They acquire knowledge of advanced models and methods of mathematics, including some from the research frontier of the field.
- They are prepared for graduate studies or professional careers as well as research in *mathematical* sciences and related fields.
- They get knowledge of advanced models and methods of mathematics, including some from the research frontier of the field.
- They get expert knowledge of a well-defined field of study, based on the highest international level of research in mathematics.
- Students has specific skills in independently comprehending, analyzing and modeling.
- The students are able to solve given problems at a high level of abstraction based on logical and structured reasoning.
- The students are able to use computer calculations as a

tool to carry out scientific investigations.

M. Sc. (Physics)

- Students know about classical, quantum and statistical mechanics, electrodynamics, solid state physics, electronics, nuclear physics, spectroscopy, nano-science, computational methods and programming, etc.
- Practical skills get developed in the students through the experiments they perform.
- Research methodology gets inculcated in them through the projects they undertake.
- The students become eligible to join for research and to become scientist.
- They become competent for applying to the examinations such as – NET, SET, GATE, UPSC etc.
- They can be an entrepreneur to start small scale industry.
- They learn and practice skills of physics by means of instrumentation methods.

M. Com.

- **Academic excellence:** the students become enable to cope up with the latest developments in contemporary, national and global level through effective transaction of the curricular and co-curricular aspects.
- **Professional Excellence:** The students gets prepared

for positions of leadership in business organizations at the local, national and international levels.

- **Value-based Development:** the students get sensitized towards their role in society through awareness raising activities.
- **Professional Studies:** The students can go for higher professional degrees like MBA, CA, CS, CWA, NET-SET, UPSC, MPSC, BANKING & other competitive examinations etc.
- **Research Purpose:** - The students can go for research like Ph. D. on specific subject.

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Link for Additional Information	View Document (http://www.

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Answer:

Education plays a vital role in development of the nation. Demand for quality of education and employable work-force is increasing globally. The way to improve quality of education is to find out and recognize needs of the society and to satisfy them. This has been major concern of academic institutions. For this purpose outcome based education system is the demand of time; in which outcome is visible and observable demonstration of knowledge, competence and orientation at the end of a learning experience.

In our college which is a university affiliated, we have adopted following method for measuring the attainment of Course and Program Outcomes. The course outcomes are decided by the faculty members. A correlation is established between COs and POs on the scale of 0 to 3. 0 being no correlation, 1 being the low correlation, 2 being medium correlation and 3 being high correlation. The CO assessment tools used to measure the attainment levels are: marks obtained by the students in university theory examination, practical examination and in internal assessment of the exit semester/year.

The course outcomes are defined as –

CO1: represents **knowledge and understanding**.

CO2: represents **presentation and communication skills**.

CO3: represents **technical skills and experience**.

CO4: represents **analysis and application.**

Marks obtained in theory examination are used to find out CO1. The internal assessment is made from performance of student in one or more of the followings: unit tests, home assignments, seminar, study tour, industrial visit, project work, group discussion, oral examination etc. From the marks obtained in internal assessment CO2 and CO4 are found. CO3 is evaluated from the marks obtained in practical examination.

The target attainment level for each CO and for each student is set as follows.

Attainment Level 0: For the students who score less than 35% marks.

Attainment Level 1: For the students who score marks between 35% - 49%.

Attainment Level 2: For the students who score marks between 50% - 59%.

Attainment Level 3: For the students who score marks 60% or above.

After the university results are declared, the marks obtained in theory, internal assessment and practical tabulated, converted into percentage and the attainment level is marked for regular students. While calculating percentage marks are rounded up to nearest integer. Average of the attainment levels of all students is evaluated as a

course outcome. Average of all course outcomes in a course is then found.

Attainment of **program outcome** describes what students are expected to know and be able to do upon the graduation. After computing all the CO attainments in a program, corresponding PO attainment is calculated as their average. The procedure is repeated for each program.

Determining the course outcomes and program outcome attainments, helps us to monitor performance of students' in coming sessions, as well as to improve teaching efficiency. This also help the faculty members to bridge the 'academic- services gap' to enable better employment prospects for our graduates.

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Link for Additional Information	View Document (http://www.

2.6.3 Average pass percentage of Students

Answer: 55.47

2.6.3.1 Total number of final year students who passed the university examination

Answer: 918

2.6.3.2 Total number of final year students who appeared for the examination

Answer: 1655

File Description	Document
Institutional data in prescribed format	View Document (https://assessmentonline.na)

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Answer:

File Description	Document
Database of all currently enrolled students	View Document (https://assessmentonline.na)

3. Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants for research projects sponsored by government/non government sources such as industry ,corporate houses, international bodies, endowment, chairs in the institution during the last five years

Answer: 0

3.1.1.1 Total Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year wise during the last five years(INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
00	00	00	00	00



File Description	Document
List of project and grant details	View Document (https://assessmentonline.na



3.1.2 Percentage of teachers recognised

as research guides at present**Answer:** 17.14

3.1.2.1 Number of teachers recognised as research guides

Answer: 6

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Institutional data in prescribed format	View Document (https://assessmentonline.na

3.1.3 Average number of research projects per teacher funded by government and non government agencies during the last five years**Answer:** 0.05

3.1.3.1 Number of research projects funded by government and non-government agencies during the last five years

Answer: 2

File Description	Document
List of	

research projects and funding details	View Document (https://assessmentonline.na)
Supporting document from Funding Agency	View Document (https://assessmentonline.na)
Funding agency website URL	View Document (http://www.)

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge

Answer:

Eco-system for innovations comprises of material resources (funds, equipments, facilities etc.) and the human resources (students, faculty, staff, industry, representatives etc.) and linkages among them that make up the institutional entities to promote the development of Products and systems that are likely to have significant economic value.

The college has established an Incubation center for creation and transfer of knowledge in the academic year 2015-16. The committee of the Incubation center consist of 05 members namely

Prof. P.T.Hamjade (Convenor), and Dr. K.R.Sakharkar, Dr.A.P.Mude, Dr.S.N.Khade, Dr.A.P.Wadwale are members.

The Incubation center committee usually meets twice in a year and makes innovative suggestions to the IQAC for the academic development of the institution. The important suggestions during the last two years are

1. Submission of proposal to NITI AYOJ, Govt. of India under Atal Tinkering Laboratory for Rs. 10 Lac. Under this scheme the workshop is being established to inculcate scientific and experimental skill among the students.
2. The center propose to start various certificate for the overall personality development of the students under Human Values, Value added and Vocational Education
3. The center propose to implement Learning Management System for effective teaching learning process.

The college has developed research facility in various departments of science faculty.

Facilities for Research :

- Recognized Research Laboratories in Physics, Chemistry, Botany and Zoology.
- Recognized supervisions.
- Enriched faculty.
- Motivation to apply for research projects.

- Enriched library- N-List, Inffibnet membership, Journals are subscribed.
- The Principal Investigator is given full autonomy and liberal flexibility to execute research projects. They also have autonomy to select the project fellow.
- The Management and Principal motivate the faculty members to apply for research projects to the Government and Non Government Agencies.
- The allocated resources are made available to the principal investigator as per the requirement and he/she is given autonomy to utilize as per the need of project.
- All infrastructure facilities for taking up the research work are made available by the college as per the need of research
- The participated faculty members share the knowledge among others by giving seminar.

3.2.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the last five years

Answer: 38

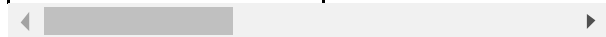
3.2.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
14	10	6	7	1



File Description	Document
List of workshops/seminars during the last 5 years	View Document (https://assessment)
Report of the event	View Document (https://assessment)



3.3 Research Publications and Awards

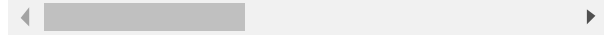
3.3.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research

Answer: Yes

File Description	Document
Any additional information	View Document (https://assessmentonline.na)

Institutional data in prescribed format

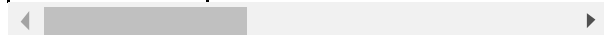
View Document
(<https://assessmentonline.na>)



3.3.2 The institution provides incentives to teachers who receive state, national and international recognition/awards

Answer: Yes

File Description	Document
List of Awardees and Award details	View Document (https://assessmentonline.na)



3.3.3 Number of Ph.D.s awarded per teacher during the last five years

Answer: 2

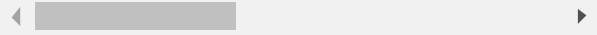
3.3.3.1 How many Ph.Ds awarded within last five years

Answer: 12

File Description	Document
Any additional information	View Document (https://assessmentonline.na)
List of PhD scholars and their	

details like name of the guide , title of thesis, year of award etc

View Document
(<https://assessmentonline.na>



3.3.4 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Answer: 0.19

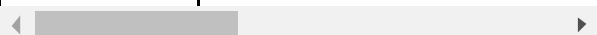
3.3.4.1 Number of research papers in the Journals notified on UGC website during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
04	10	04	03	14



File Description	Document
List of research papers by title, author, department, name and year of publication	View Document (https://assessmentonline.na



3.3.5 Number of books and chapters in

edited volumes/books published and papers in national/international conference proceedings per teacher during the last five years

Answer: 0.07

3.3.5.1 Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
2	5	4	2	0

File Description	Document
List books and chapters in edited volumes / books published	View Document (https://assessmentonline.na)
Any additional information	View Document (https://assessmentonline.na)

3.4 Extension Activities

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

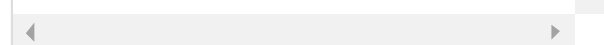
Answer:

- The college N.S.S. Unit is always striving hard to create awareness among the students about different social issues. Students are sensitized on key social issues such as Swachh Bharat, AIDS awareness, Digital India, Gender Issues
- Every year tree plantation activity is organized on the Birth Anniversary of Late Sudhakar Rao Naik. Students actively participated in the Activity.
- An essay competition was organized on 'Beti Bacho, Beti Padhao'. Students actively responded for this competition on 8 March every year.
- Students were guided on Right to Information Act. Its benefits and Misuses were discussed in the Class. An essay competition was also organized on 'Right to Information' on 11-10-2013.
- A programme was organized on International Youth Day on 12th August 2014.
- To create awareness about cleanliness students participated in Garbage collection mission on the banks of Pusad river on 4th October 2014.
- N.S.S. students were

participated in Vandemataram Cycle Rally organized on 15-8-2017.

- o Cleanliness Drive (Nirmalya) during Ganesh and Durga idol emersion programme every year.
- o Sky Watch programme is organized ever year to provide information about celestial objects and to remove fear.
- o N.C.C. cadet's participation in 26 January Republic Day pared every year to increase national integration.
- o Fruits and Biscuits distribution to woman's patient at Government Hospital Pusad
- o Orphan Age visit every year

The N.S.S. special camps were organized in adopted village. The students enjoyed their stay in the rural area and tried to understand their problems. Many activities such as tree plantation, Toilet Pit construction, Health camps for the village, Eye Check up Camps, Animal checkup Camp, Yoga Camps, Tree Plantation at Moksha Dham Pusad are organized to sensitive the students about different social issues and for their holistic development.



3.4.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

Answer: 8

3.4.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	1	5	2	0

File Description	Document
Number of awards for extension activities in last 5 years	View Document (https://assessmentonline.na

3.4.3 Number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/YRC etc., during the last five years

Answer: 10

3.4.3.1 Number of extension and outreach programs conducted in collaboration with industry,community and Non-Government Organisations

through NSS/NCC/Red cross/YRC etc.,year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
2	2	2	2	2

File Description	Document
Number of extension and outreach programs conducted with industry,community etc for the last five years	View Document (https://assessmentonline.naac.gov.in/public/index.php/hei/ssr_reports/1255)
Any additional information	View Document (https://assessmentonline.naac.gov.in/public/index.php/hei/ssr_reports/1255)

3.4.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Answer: 34.39

3.4.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat,

Aids Awareness, Gender Issue, etc.
year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
585	595	560	655	625



File Description	Document
Average percentage of students participating in extension activities with Govt. or NGO etc.	View Document (https://assessmentonline.na)



3.5 Collaboration

3.5.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc during the last five years

Answer: 39

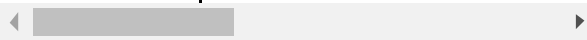
3.5.1.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
8	10	11	8	2



File Description	Document
Number of Collaborative activities for research, faculty etc.	View Document (https://assessmentonline.na)
Copies of collaboration	View Document (https://assessmentonline.na)



3.5.2 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the last five years

(only functional MoUs with ongoing activities to be considered)

Answer: 10

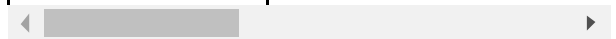
3.5.2.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
2	0	1	1	6



File Description	Document
Details of functional MoUs with institutions of national, international importance, other universities etc. during the last five years	View Document (https://assessmentonlir)
e-copies of the MoUs with institution/ industry/ corporate house	View Document (https://assessmentonlir)



4. Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The institution has adequate facilities for teaching- learning. viz., classrooms, laboratories, computing equipment, etc.

Answer:

The college campus is spread over 57 acres of land with total construction of 13209 sq.m. It has adequate infrastructural facilities available for academic, co-curricular, extra-curricular and sports activities.

The Infrastructure facilities available for :

a) Academic Activities :

Academic activities are performed in three buildings : 1) Main Building, 2) Science Faculty Building and 3) M.C.V.C. Building

The Main Building :

The Main Building accommodates Junior College and Senior College in two shifts. The junior college i.e. Std. XI and XII Arts and Commerce in the morning shift from 7.15 a.m. to 12.45 p.m. and the Senior college i.e. B.A. and B.Com. along with M.A. (Marathi) and M. Com. In the noon shift from 11.15 a.m. to 6.00 p.m. The building has two upstairs accesses.

The Ground Floor accomodates :

Seven classrooms, Girls Common Room, Staffroom, Department of Physical Education, IQAC office, NSS office, Social Science Departments and Departmental Libraries, English Language Labouratory.

The First Floor accommodates :

(i) Principal's Office, (ii) Registrar Office (iii) Examination Control Room, (iv) Administrative Office, (v) Ladies Staff Room (vi) N.C.C. Office, (vii) Library with separate Reading Rooms for teachers and students, (viii) Department of Commerce, Computer Laboratory,

(ix) Six Class Rooms and (x) Lavatory for Office Staff (xi) Lavatory for Ladies

The Science Faculty Building :

The Science Faculty Building accommodates Junior College and Senior College in two shift. The Junior college i.e. Std. XI and XII Science in the morning shift from 7.15 a.m. to 12.45 p.m. and the Senior College i.e. B.Sc. along with M.Sc. (Chemistry, Physics and Mathematics) in the noon shift from 11.15 a.m. to 6.00 p.m. The building has three upstairs accesses.

The Ground Floor :

The Ground Floor accommodates : (i) Girls Common Room with Lavatory, (ii) Electronics Laboratory, (iii) Dark Room, (iv) Physics Laboratory (Sr.), (V) Physics HOD Room, (vi) Physics Laboratory (Jr.), (vii) Computer Science Laboratory, (viii) Mathematics Staff Room, (ix) Non-Conventional Energy Sources Office, (x) UGC Schemes Office, (xi) Four Class Rooms and (xi) Lavatory for boys(xii) Students Access Center.

The First Floor :

The First Floor Accommodates : (i) Vice-Principal's Office (Science)/ Chemistry Staff Room, (ii) Chemistry Laboratory (Sr.) with Balance Room and Stock Room, (iii) Chemistry Laboratory (Physical), (iv) Chemistry Laboratory (Jr.), (v) Botany Laboratory, (vi) Botany Research Laboratory, (vii) Zoology Laboratory, (viii) Zoology Staff

Room, (ix) Staff Room with Lavatory, (x) Three Class Rooms and (xi) Lavatory for boys.

The Second Floor :

The Second Floor accommodates (i) Seed Technology Laboratory, (ii) Zoology Research Laboratory, (iii) Botany Laboratory (Jr.), (iv) Inorganic/Organic Chemistry Laboratory (M.Sc.) with Stock Room, (v) Chemistry Research Laboratory, (vi) Physical / Analytical Laboratory (M.Sc.), (vii) Six Class Rooms, (viii) Staff Room, (ix) Store Room and (x) Lavatory for staff.

H.S.S.C. (Vocational) Building :

This building is single storied.

The Ground Floor accommodates : (i) H.S.S.C. Vocational Laboratory, (ii) Electronics Laboratory, (iii) B.M. Drawing Hall, (iv) Two Class Rooms and (v) Store Room.

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Link for Additional Information	View Document (http://www .

4.1.2 The institution has adequate facilities for sports, games (indoor, outdoor) gymnasium, yoga centre etc. and cultural activities

Answer:

For Smooth conduction of extra-curricular activities like N.S.S. and N.C.C. separate offices have been provided. Cultural programmes are organized intermittently in the auditorium. The N.C.C. unit has build Obstacle Course.

Facilities for indoor as well as outdoor games and sports have been provided. The auditorium is used for indoor games and sports like Table Tennis, Badminton and Gymnastics. The play ground is used for outdoor games and sports like Volleyball, Basketball, Football, Cricket, Kabaddi Hockey, Softball, etc. The College has sufficient sports material and kits to facilitate sports activities.

The college has separate 400 m. Running Track.

The Institute has –

	Size	User Rate
1. Running Track		
2. Football ground		
3. Basket ball ground	400m	
4. Vollebal	120*100 Yard	220

ground	20m*40m	45
5. Softball ground	9m*18m	10
6. Kabaddi ground		30
7. Hockey Ground	10m*13m	
8. Cricket Pitch	55m*92m	30
	80*80m	40
The Indoor Sports Hall :		
	11*24m	
1. Badminton	60*40m	
2. Table Tennis	60*40m	08
3. Gymnasium	NIL	
4. Yoga Centre	15*10m	
5. Multi gym	10*15m	35
	10*15m	60

Gym

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Link for Additional Information	View Document (http://www.

4.1.3 Percentage of classrooms and

seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Answer: 33.33

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Answer: 9

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document (https://assessmentonline.na
any additional information	View Document (https://assessmentonline.na
Link for additional information which is optional	View Document (http://www .

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Answer: 29.04

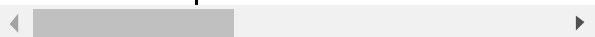
4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year wise during the last five years (INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013-14
2.50000	21.00000	9.25000	13.00000



File Description	Document
Any additional information	View Document (https://assessmentonline.na)
Details of budget allocation, excluding salary during the last five years	View Document (https://assessmentonline.na)



4.2 Library as a Learning Resource

4.2.1 *Library is automated using Integrated Library Management System (ILMS)*

Answer:

Library as a learning Resource

Learning Resource Center At a Glance

Area	-
380.9 m2	
Collection	
- 68317 Books	
	Book Bank
Collection	- 444
	Journals (Printed)
- 37	
	Maps
- 25	
	CD
160	-
	Bound Volumes
- 678	

The Learning Resource Center came into existence with the establishment of the college and consisted of small room with small collection. Earlier it was Housed in old building and Then shifted in a new building in 1975. Total carpet area of library is 380.9 sq m. When the college began to grow, the management equally gave importance to the collection development in the library. Today the Learning Resource Center is having 68317 documents with 37 research journal. E-access is also available through N-LIST. Noteworthy thing is that the Management of the college made initial expenditure on the documents and then Library has received amount of grant from UGC under development grants and various schemes. This has helped Learning Resource Center to increase the quantity and quality of collection. The Learning Resource Center rendered Various User Friendly

Services like Reference Service, Bibliographical service, News Paper Clipping Service, Inter Library Loan, Book Bank, etc. The Learning Resource Center Started Best Practices to provide effective Library services like Question Paper of Previous University Examinations, for selection of Books Every year Learning Resource Center organize Book Exhibition, New Arrivals are displayed. The Learning Resource Center is determined to achieve the goals of the college and higher education. The Learning Resource Center has made considerable progress in library automation. The library automation will be followed by digital library which is our vision and not a dream. There are various support facilities in the Learning Resource Center. The library is partially computerized with eleven computers and one printer. It has internet, broad band connection and connectivity with INFLIBNET-N-List program to get e-resources.

Learning Resource Center Advisory committee is formed which consists of a convener and three faculty members.

The major responsibilities of library committee are:

- (i) To allocate budgetary provisions for books, news papers, journals and equipment.
- (ii) To plan schedules for optimal utilization of documents and reading rooms for students and faculty members.
- (iii) To redress library related grievances of users.

(iv) To look after the functioning of library.

(v) To plan modernization of library.

Access, Use and Security of Materials

There are special counters for issue and return of books. An open access facility is made available for staff and post graduate students. A barcode technology is used for the purpose of circulation of documents. The books are issued against Borrower's Ticket (one books per ticket) for stipulated time period. The students have to clear library account before session end. The students can borrow books after clearance by depositing the security amount. All students avail open access to documents in Reading Room. The baggage of the student is deposited at the entrance of the reading room as a part of security measure. The library staff looks after the security of materials.

Acquisition Policy

The current titles and other reading material are purchased on the recommendations of heads of various departments and faculty. The catalogues of different publishers are provided to the heads of departments and faculty to select current titles, journals and other reading materials. The library purchases are made on the recommendations of the faculty members of various departments and H.O.Ds of concerned subjects. The acquisition policy of library is 'best book at least cost for maximum number of users'. The acquisition policy for journals is at

least one journal for each UG subject and two journals for PG subject. Once the journal is selected it will be continued for ever.

On-line and Internet services

The On-line and Internet services are accessible to the students during library working hours and to the faculty beyond library working hours. The library has membership of N- List Inlibnet membership. The online resources available under N-List consortia are made available to students, and faculty through N-List UGC INFLIBNET Program. Students can access online journals and books through N-List Consortia during library working hours while the faculty members can access these online journals and books in the library and outside the library. Library provides user name and password of each faculty member to access online documents and library generates 10 users to access online documents for students. Access is given to the students during the library hours and to the faculty beyond the library hours.

Initiatives to enrich the faculty and Students with its latest acquisitions

In order to enrich the faculty and students with latest acquisitions the following initiatives are taken by the library staff:

(i) Display of list of new arrivals on display board.

(ii) Display of journals on journal racks.

(iii) Information to staff members through notice.

(iv) Organization of book exhibition every year.

(v) List of addition of books and new arrivals.

(vi) User education program.

Interlibrary Borrowing facility

Yes, the library has interlibrary borrowing facility with Babasaheb Naik College of Engineering, Pusad, Smt Vatsalabai Naik Mahila Mahavidyalay, Pusad and SudhakarRao Naik Institute of Pharmacy, Pusad. The faculty can directly get books from Libraries under Inter Library Borrowing facility and students through librarian.

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Link for Additional Information	View Document (http://www.

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for library enrichment

Answer:

		List of Ra
ssS.no	Title of Books	Name of A
1	Vasant Vichar	Dr.Rames
2	Haritkranticha Suryoday	Prof.Praka Rathod
3	Varcha	Prof.Motira
4	Dut Parjnyacha	Madhu Ma Karnik
5	Avahan	Vasantrao
6	Maharashtache Vasant Vaibhav	Dr.Uttam F
7	Yashvantrao te Vilasrao	Madhukar I
8	MAHA NAYAK	Madhukar I

9	The Phough and the Pipe	Dinesh De
10	Aathvanitil Sudhakarrao	Prof.Duma
11	Shikari Raja Sudhakarao	Panjab Ch
	Naik	
12	Vedh Kriushi Vikasacha	
13	Maharashtrache	Sopan Gac
	Mukhaymantri	
	Vasantrao Naik	
14	Maharashtrache	Sopan Gac
	Mukhaymantri	
	Sudhakarro Naik	
15	Hirvi Kshitije	Dr.Pathan
		BANJARA
16	Sant Sewalal Maharajache	Principal.G
	Manvatwadi	

	Tatvadhyan	Rathod
17	Lengi Naik	Nathu Cha
18	Gor banaja Jan- Jati Ka	Prof.Motira
	Itihas	
19	Maharashtratil Nivdak	Dr.Devgan
	Jati Jamati	
20	Banjara Jamat Lok jivan	Dr.sunil Ra
	aani Lokgite	
21	ladi	Nathu chav
22	Vimuktrang	Dr.Ramesh
23	Tanda Vidrohachya	Prof.Praka Rathod
	Vijacha	
24	Pal Niwasi Bhatkya	Prof.Motira
	Jamati	
25	Gor Banjara Vansacha	Prof.Motira
	Itihas	
26	Gor Banjara	Atamaram

	Itihas va	
	Lakjiwan	
27	Sidhu Sanskriti Purv	Prof.Motira
	Gor Banjara Sanskriti thi	
28	Gor Mati Sanskriti Aani	Mohan Rat
	Sanket	
29	Vanjari Banjari	Pandurang
30	Aadi Wadi	Maroti Jadh
31	Banjara Gotrachi Utapti	
32	Banjara Likjiwan Padhati	Prof.Rukhi Pawar
33	Banjara Samaj Dashran	Panjab Ch
34	Banjara Samaj Sahitya	Prof.Praka
	Aani Sanskrati	Rathod
35	Banjara Hasthalechi	Panjab Ch
	Shokantika	
36	Prachin Banjara Samaj	Prof.Motira
	Vyavastha	

37	Garasha	Prasmdas
38	Gor Banjara ka Gouranvit	Prachary Gabarusing
	Itihas	Rathod
39	Coloufal Banjara Lambani	Y Ropla
	tribe through the Ages	Naik
40	Gor Banjara hindu v	Prachary Gabarusing
	Boudha Dharmache Swrup	Rathod
	Aani Sambdha	
41	Banjara Samaj Sahitya	Prof.Tarac
	Aani Sanskritiche	chavan
	Mulyamapan	
42	Mulniwasi Banjara	Dr.Mmarsia

4.2.3 Does the institution have the following:

- 1. e-journals**
- 2. e-ShodhSindhu**
- 3. Shodhganga Membership**

4. e-books**5. Databases**

Answer: A. Any 4 of the above

File Description	Document
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc.	View Document (https://assessmentonline.na
Any additional information	View Document (https://assessmentonline.na

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Answer: 2.45

4.2.4.1 Annual expenditure for purchase of books and journals year wise during the last five years (INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013-14
2.89435	1.87774	3.55735	2.672

File Description	Document
Any additional information	View Document (https://assessmentonline.na

Details of annual expenditure for purchase of books and journals during the last five years	View Document (https://assessmentonline.na)
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4.2.5 Availability of remote access to e-resources of the library

Answer: Yes

File Description	Document
Details of remote access to e-resources of the library	View Document (https://assessmentonline.na)

4.2.6 Percentage per day usage of library by teachers and students

Answer: 6.42

4.2.6.1 Average number of teachers and students using library per day over last one year

Answer: 150

File Description	Document

Details of library usage by teachers and students	View Document (https://assessmentonline.na)
Any additional information	View Document (https://assessmentonline.na)

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Answer:

The institute plans and upgrades its computer systems as and when required. The budget allocation is made every year for up gradation of computer systems.

The college up gradation policy is –

1. Software's are frequently updated
2. Anti-Virus system is regularly maintained
3. Hardware system and software systems are properly maintained through Annual Maintenance Contract.
4. Wi-fi system is maintained by Reliance - Jio

Item	12-13	13-14	14-15

Software Purchasing	-	-	-
Computer Purchasing	180290	80500	40470
Computer Maintenance	16154	21016	16442
AMC	22000	22500	23000
Internet Bill	26205	85881	51557
Anti-Virus	22008	25176	26600
Invertor	-		
Network Maintenance	-	4000	4500
	-		

4.3.2 Student - Computer ratio

Answer: 23.23

File Description	Document
Student - Computer ratio	View Document (https://assessmentonline.na)

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

Answer: 5-20 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document (https://assessmentonline.na)

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Answer: Yes

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document (https://assessmentonline.na)
Any additional information	View Document (https://assessmentonline.na)
Link to photographs	View Document (http://www)

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on

maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Answer: 55.13

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013-14
62.67516	33.25917	39.06647	28.12516

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document (https://assessmentonline.na)

4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Answer:

The Principal of the institution allocates the budget to various departments on the basis of number of students as per the formula for Grant-in-Aid and Self Financing Courses. The budget allocation is also made for proper maintenance of equipments and furniture. The requirements from the departments are considered on priority basis. Annual Maintenance Contracts are arranged for maintenance of computers and other electronic equipments. The allocated budget is utilized under the supervision of Principal and the Management.

The staff of the college is involved in the maintenance of infrastructure. The Electrical Maintenance and Civil Maintenance Departments of H.S.S.C. (Vocational) of college helps in the supervision of maintenance of infrastructure being done by private contractors and security are maintained on contract basis. The equipment is maintained at departmental level. The institution provides adequate budget for maintenance of infrastructure. The statement of enumerates budget allocation for maintenance of land, building, furniture, equipments, computers and vehicles during.

Procedure of Maintenance –

At the end of the session the requirements from various departments are collected upon.

According to the requirements the quotations are called from different agencies. The comparative statement are prepared and approved in Local Management Committee with proper budget allocation.

According to the sanctioned plan, in consultation with the local management the Principal follows the procedure of maintenance.

5.Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

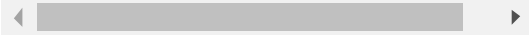
Answer: 56.77

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
---------	---------	---------	---------	---------

956	1162	1258	1006	769
-----	------	------	------	-----



File Description	Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document (https://assessmentonline.na)
Upload self attested letter with the list of students sanctioned scholarships	View Document (https://assessmentonline.na)

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Answer: 0

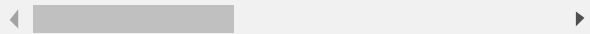
5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0



File Description	Document
Number of students benefited by scholarships and freeships besides government schemes in last 5 years	View Document (https://assessmentonline.na)



5.1.3 Number of capability enhancement and development schemes –

- 1. For competitive examinations**
- 2. Career counselling**
- 3. Soft skill development**
- 4. Remedial coaching**
- 5. Language lab**
- 6. Bridge courses**
- 7. Yoga and meditation**
- 8. Personal Counselling**

Answer: B. Any 6 of the above

5.1.4 Average percentage of student benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Answer: 17.36

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
390	370	360	340	160

File Description	Document
Any additional information	View Document (https://assessmentonline.n
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document (https://assessmentonline.n

5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years

Answer: 2.93

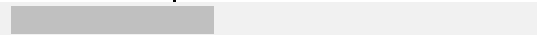
5.1.5.1 Number of students attending VET year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
331	0	0	0	0



File Description	Document
Any additional information	View Document (https://assessmentonline.na)
Details of the students benefitted by VET	View Document (https://assessmentonline.na)



5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

Answer: Yes

File Description	Document
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Details of student grievances including sexual harassment and ragging cases

View Document
(<https://assessmentonline.na>

Any additional information

View Document
(<https://assessmentonline.na>

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Answer: 1.26

5.2.1.1 Number of outgoing students placed year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	1	4	0	4

File Description	Document
Details of student	

placement during the last five years	View Document (https://assessmentonline.na)
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Any additional information	View Document (https://assessmentonline.na)
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5.2.2 Percentage of student progression to higher education (previous graduating batch)

Answer: 45.12

5.2.2.1 Number of outgoing students progressing to higher education

Answer: 111

File Description	Document
Details of student progression to higher education	View Document (https://assessmentonline.na)

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years

(eg: NET/SLET/GATE/ GMAT/CAT, GRE/ TOFEL/ Civil Services/State government examinations)

Answer: 23.02

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations) year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
7	0	3	2	3



5.2.3.2 Number of students who have appeared for the exams year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
19	13	7	13	15

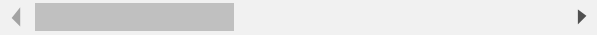


File Description	Document
Number of students qualifying in state/ national/ international level examinations	View Document (https://assessmentonline.n

during the last five years

Any additional information

View Document
(<https://assessmentonline.n>



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) during the last five years.

Answer: 14

5.3.1.1 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 wise during the last five years

Answer:

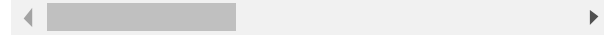
2016-17	2015-16	2014-15	2013-14	2012-13
2	0	7	5	0



File Description	Document
Number of awards/medals for	

outstanding performance in sports/cultural activities at national/international level during the last five years	View Document (https://assessmentonline.naac.gov.in/public/index.php/hei/ssr_reports/1255)
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Any additional information	View Document (https://assessmentonline.naac.gov.in/public/index.php/hei/ssr_reports/1255)
----------------------------	--



5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Answer:

The students' Council is already in existence which is an administrative body where students' representatives are nominated as office bearers. Every department has its own subject association. Like President, the secretary and the other office bearers are nominated from the students.

Representation of students on academic & Administrative bodies / committees of the institution

College Development
Committee Member

Internal Quality Assurance Cell
Member

Anti Ragging Committee
Member

Women's Sexual Harassment
Cell Member

Discipline
Committee Member

Sports
Committee
Member

Library
Committee
Member

Science
Exhibition
President

Subject
Association
President and Members

Social Gathering
Secretary

NCC
Committee
Member

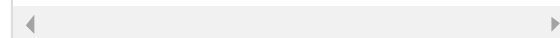
Canteen
Committee
Member

NSS Advisory Committee
Member

Garden
Committee
Member

Earn and Learn
Committee Member

Study Circle Management
Committee Member



5.3.3 Average number of sports and cultural activities/ competitions organised at the institution level per year

Answer: 14

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
14	14	14	14	14



File Description	Document
Number of sports and cultural activities / competitions organised per year	View Document (https://assessmentonline.na)

**5.4 Alumni Engagement**

5.4.1 The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and non financial means during the last five years

Answer:

The college with a standing 56 years of service in imparting the education of Arts, Commerce and Science, and Extra-curricular education, produced a galaxy of various luminaries who are occupying positions of well repute at state and National Level.

The Alumni Association of the College has been contributing for the various changes and reformations of the college learning resources and infrastructure. The Institution cherishes the achievements of the alumni and considers its Alumni an 'Important Stake holder and partner and the best supportive system in its journey towards becoming a center of excellence.'

The Institution is keen to maintain a very warm and cordial relationship with the alumni and constantly looks forward to their support in contributing to the shaping of the Institution and its ethos.

The college Alumni Association is a dynamic and a strong support system of the college which helps the college in arranging Internship, Placements, Workshops, and Seminars. The Alumni members also give suggestions through feedback and periodic meeting regarding the development of the College. The Alumni meet is conducted every year. Alumni members share their experiences and provide the information

regarding the present scenario of education, and quality of the present courses framed by the University and Availability of the jobs.

We have a very vibrant and Active Alumni Association in the College.

- The college have a registered alumni association
- Dr. S.R. Omanwar is the President of Phulsing Naik Alumni Asociation & Prof. Vijay Rathod is the Secretary.
- The Association works for the development of college and organize several programmes for the benefit of students and also give suggestions to management about development of students and college.
- Guest Lecture delivered by the renowned Senior Academicians Alumni Dr. Omwanwar Head Deptt. Of Physics, SGB Amravati University, Amravati.

Alumni Association (2013 to 2017) :

President –Dr. Shrinivas Omanwar (Amravati)

Vice-President – Prof. Anjali Pande (Pusad)

Secretary – Prof. Vijay Rathod (Pusad)

Member – Adv. Vinod Chavan (Pusad)

Member – Prof. Anjum Shakeel Mirza (Pusad)

Member – Prof. Javed Khan
(Pusad)

Member – Prof. Abhay Joshi
(Umarkhed)

The association regularly meets and interacts with management. Our alumni members are the mammoth intellectual and cultural made by the institution outside its precincts.

It hold interactive sessions to motivate student.

The alumni help us in placement activities.

The Alumni donates the fund for the various activities in the college.

The Alumni donates the Fund of Rs. 22310/- delivered to the JSPM for the various functions and Programmes of the Alumni.

In 2017-18 the alumni collected Rs. 16660/- for the various programmes.

Contribution of Alumni Association in Development of College

1. Starting Vocational Education Certificate Courses
2. Girls Hostel Facility
3. Post Graduate Departments
4. Guest Lectures
5. Extension Of Library Building

Any additional information	View Document (https://assessmentonline.na
Link for Additional Information	View Document (http://www.

5.4.2 Alumni contribution during the last five years

Answer: <1 Lakh

File Description	Document
Alumni association audited statements	View Document (https://assessmentonline.na

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Answer: 4

5.4.3.1 Number of Alumni Association /Chapters meetings held year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
1	1	0	1	1

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years.	View Document (https://assessmentonline.na
Any additional information	View Document (https://assessmentonline.na
Report of the event	View Document (http://www.

6. Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the institution

Answer:

Upload the vision and mission statement of the institution and describe is not more than 500 words on the nature of governance, perspective plans and participation of the teachers in the decision making bodies.

VISION :

To be a premier institution of academic excellence, moulding the students of remote rural Vidarbha into role models of the society and to make them to be a competent human resource excelling both in academics and values.

MISSION :

To promote Higher Education for the marginalized folks of the remote rural area and strive for the all-round development of our students to face the global competition with almost confidence by imparting scientific awareness and by strengthening their inner conscience and human values.

GOALS :

1. To impart knowledge which will enable our students to shoulder social responsibility and will also be morally forthright?
2. To inspire creativity by encouraging them to find out their inherent talents and aptitudes through learning.
3. To inculcate practical thinking with a sense of discrimination and purpose towards their activities.
4. To prepare them to be self reliant and resourceful with self-control and general awareness.

To install human values to mould them to become citizens of character to act as agents of positive change in the society.

6.1.2 The institution practices decentralization and participative management

Answer:

The Principal is the administrative head of the institution but the administration is decentralized to a large extent as a matter of internal convenience. Subject departments are headed by the various Heads of the departments. Various committees are formed to shoulder academic and administrative responsibilities. The non-teaching staff is headed by the Registrar. The NSS, NCC and the Department of Physical education and recreation are headed by the program officer, the company commander and the Director respectively.

The Learning Resource Center (Library) is headed by the Librarian.

The internal co-ordination and monitoring is maintained through an effective network of various committees formed by the Internal Quality Assurance Cell.

Admission to UG and PG Courses

Admission Committee is formed at the beginning of the session for UG and PG courses. The admission

committee is published in the college prospectus. The committee functions in coordination with principal and management.

The committee displays the admission programme for the convenience of students as per rules of Government and SGB Amravati University. The admission committee counsel and guides the students during admission process to choose proper programme as per their eligibility and ability.

The admissions are strictly made on merit basis. The committee members looks after the documentation part and verify the original documents to proceed for the admission.

Same admission procedure is adopted for PG courses at department level. The respective Head of the Departments look after the counselling procedure and guide the students properly to make admission.

Advertisement for UG and PG admissions is published in local newspapers.

Admission Committee consist of

- One Teacher Convenor
- Two faculty members from each faculty
- All Heads of PG courses are member of admission committee.

File Description	Document

Link for
Additional
Information

View Document
(<http://www.pncollegepusad>).

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Answer:

Document :

Upload Strategic Plan and deployment documents.

Perspective Plan 2013-14 to 2017-18 :

Programme Planned Long Term / Short Term	Aspects cons for inclusion in the Plan.
1. Infrastructure Development	1. Construc Seminar 2. Extensic Library building. 3. Construc women's Hostel. 4. Green C 5. Extensic Primary facilities girls. 6. Extensic

	<p>infrastru for sport facilities</p>
<p>1. Development with respect to Teaching and Learning facilities organizing the conferences</p>	<ol style="list-style-type: none"> 1. Applicati ICT met Teachin Learning 2. Internati classroc with vide conferer LCD Projecto 3. Launchin PG Cou 4. Student' centric le process offering : developr and job oriented program 5. Organise National Internati conferer workshc seminar guest le
<p>1. Development in Research</p>	<ol style="list-style-type: none"> 1. Researc through collabor with ind 2. Ph.D. Guidanc faculty o commer Science 3. Publicati peer rev Journal, in large number.

	<ol style="list-style-type: none"> 4. Major and minor re projects 5. Promoti collabora and interdisc research
<p>1. Enrichment Programmes and Community engagement</p>	<ol style="list-style-type: none"> 1. Training staff abc governm 2. Comput literacy a non-teac staff. 3. Job orien program 4. Enrichin library Reosour 5. Establish of Recre Center, Facility a Gym fac staff & Students
<p>1. Extension Activities</p>	<ol style="list-style-type: none"> 1. Extensic services commur through and NCC 2. Assessr needs o commur through survey a collabora work in commur 3. Organiz various program targeting

	<p>commur benefits. 4. Leaders program for siste institutio commur welfare.</p>
<p>1. Long Term Development Plans</p>	<p>1. Post Do Program 2. Self func PG cour 3. Setting u science complex 4. Incubatic Center 5. Central Instrume Cell</p>

**Activity Successfully
implemented :**

1. All Infrastructure development aspects / activity successfully completed within stipulated time period.
2. Teaching and Learning facilities in relation to ICT method of teaching, LCD Projectors, online lectures is increased.
3. Self financing PG Courses are started in the last five years.

As per the strategic plan the proposals for PG courses in Physics, Mathematics, Botany and Sociology were submitted to the University for the Approval from the

Government. The basic infrastructure and the essential facilities were developed according to the needs of courses. Various committees of the university visited time to time and recommended for the sanction of course. As per the sanction from the Government, the courses are started from the session 2014-15 in Physics, Mathematics and Sociology.

The proposal for M.Sc. Botany is in process.

6.2.2 Organizational structure of the institution including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Answer:

The college is run by Janata Shikshan Prasarak Mandal, Pusad, an academic trust of Pusad. A local management committee is constituted as per the norms of affiliating University. The committee is headed by the President of the Parent body as the chairman, and consists of the secretary of the parent body or his nominee, local members representing different fields of the area nominated by management, three teacher's representatives, one representative from the non-teaching staff and the principal as the member secretary

of the committee. LMC monitors the overall development of the institution. The principal as the head of the college looks after the academic and administrative aspects of the college. All the academic departments are headed by the Heads of respective departments.

Staff Council and Students' Council are constituted as per the norms of Sant Gadge Baba Amravati University. The non-teachings staff is headed by the Principal. NSS, NCC & Department of Physical Education, are headed by the program officer, the company commander and the Director respectively. Along with the above organizational structure various committees are formed to carry out the academic and the administrative activities of the college. As per the Maharashtra Public University Act 2016 the LMC is replaced by College Development Committee.

THE ORGANISATIONAL STRUCTURE OF THE INSTITUTION

**Janata Shikshan Prasarak
Mandal**

(President and Directors)

Local Managing Committee

Principal

5.Examination

Answer: C. Any 3 of the above

File Description	Document
Details of implementation of e-governance in areas of operation Planning and Development,Administration etc	View Docum (https://asse:
Any additional information	View Docum (https://asse:
Screen shots of user interfaces	View Docum (https://asse:

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Answer:

The purchase committee is constituted at the beginning of the session of every year. Principal is the chairman of the purchase committee and senior faculty members are the members of the committee. The items to be purchased and the required budget is approved by Local Management Committee (CDC). The purchase committee looks after the transparent procedure of purchasing.

The committee in its meeting decides to call the quotations from the reputed firms as per the items. The sealed quotations are opened in the meeting and comparative statement is prepared. The lowest

cost and good quality is the criteria for the purchase. According to the criteria the committee recommends the vendor and quantity for the final approval and as per the approval Principal follows the succeeding procedure. The committee monitors all goods received, quality of goods and the payment procedure.

Purchase Committee Meeting Dates

Sr. no	Date of Meetings	Item
1	27/04/2016	Prospectus
1	01/06/2016	Prospectus
2	07/06/2016	A Henbane Register Academic Dia
3	21/09/2016	Chemical & Equipment's
4	17/10/2016	Printing Mater
5	22/11/2016	Books And Reports Mater
6	14/01/2017	Equipment's (LCD , & LED Computer , pr Magzing Kalpa science Equipment)

7	29/03/2017	Equipment (Water Cooler Alimirha, Ceili fan, Tube light
8	17/06/2016	Identy Card
9	22/06/2016	Altandance St
10	25/06/2016	Satuibary And Other Matrial
11	16/08/2016	UGC Hostel (Water cooler Alimarha Giss
12	16/08/2016	Stationary Ma

File Description	Document
Link for Additional Information	View Document (http://www.pncollegepusad .

6.3 Faculty Empowerment Strategies

6.3.1 *The institution has effective welfare measures for teaching and non-teaching staff*

Answer:

Welfare schemes are made available to the staff and faculty :

- Loans for various purposes are made available from the

nationalized and co-operative banks.

- A co-operative credit society is established through which an amount of Rs. 12,00,000/- is made available to the teaching and non-teaching staff.
- Lecturers' Welfare Fund is established through which an amount of Rs. 1,50,000/- is made available to the faculty as a part of welfare measure.
- Insurance and medical reimbursement facilities are made available for the staff and faculty.
- Staff quarters are made available in the college premises for the staff & the faculty.
- The meritorious children of the staff are felicitated by the co-operative credit society of the college.
- LTC is made available to the staff and faculty.
- Fare well functions are organized to show the indebtedness of the institution towards the services of the superannuated staff.
- College provides group insurance scheme and 100% of the teaching and non-teaching staff are covered under this scheme.
- College provides festival advance to non-teaching staff.
- Free computer literacy and training for non-teaching staff.
- T.A., D.A. is provided to attain meeting to non-teaching staff.
- Loan waiver scheme is up to Rs. One Lac is available for

the unnatural death if any of the existing staff.

6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Answer: 0

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0	0

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years	View Document (https://assessm)

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Answer: 1

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
2	0	0	3	0



File Description	Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document (https://assessmentonline.r
Reports of Academic Staff College or similar	View Document (https://assessmentonline.r

centers	
Any additional information	View Document (https://assessmentonline.na

6.3.4 Average percentage of teachers attending professional development programmes viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programme during the last five years

Answer: 12.46

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
2	4	14	4	1

File Description	Document
Details of teachers attending professional development programs during the	View Document (https://assessmentonline.na

last five years	
Any additional information	View Document (https://assessmentonline.na

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Answer:

As a part of performance assessment mechanism, self appraisal forms are submitted through the HODs for the purpose of evaluation and improvement of teaching. The performance of the non-teaching staff is evaluated from confidential reports received from respective heads of the sections.

- The self appraisal forms from of teaching staff are collected at the end of every academic year through the format introduced by SGB Amravati University and are evaluated by IQAC for further processing and is considered for CAS.
- Academic Diary for teaching and non teaching staff is maintained and reviewed by the respective heads and Principal Weekly.
- Self appraisal reports are considered for confirmation and promotion by the management through the LMC/CDC .
- Performance of non-teaching

is evaluated by the proforma issued by the respective head of departments and the principal which are later communicated to the management.

- Management takes a review of the performance appraisal reports and appropriate action is taken by the management.
- Through the appraisals and evaluations, the principal, in his personal meeting, advises the faculty members for further improvement.
- The performance appraisal system has been helpful in the improvement of most of the faculty members.
- The head of the institution communicates to the concern employee whose performance is found to be below average.
- Performance of non-teaching staff is evaluated on the basis of the feedback from the Registrar and accordingly management takes appropriate measures for necessary improvement.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Answer:

The accounts are audited regularly. The procedure of auditing accounts is as follows :

- The Cash Book is checked by the Accountant daily. It is verified and attested by the daily verification of fees collection and vouchers.
- The external Auditor verifies the Cash Book, Ledger Books, fees, Vouchers, Stock Book and other documents related with accounts of the college. After verification of books of accounts, auditors prepared trial balance and receipt payments. Every year, the audited accounts are submitted to the Joint Director (Higher Education) office on or before 31st July.
- The accounts are audited regularly by the registered Chartered Accountant, K. N. D. and Associates who is appointed by the Local Management Committee.
- In case of Audit objections the audit committee of the college which comprise of The Principal, Registrar and Accountant are cleared the audit objections as per rule.

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III)

Answer: 0

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year wise during the last five years (INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
00	00	00	00	00



File Description	Document
Details of Funds / Grants received from non-government bodies during the last five years	View Document (https://assessmentonline.na)



6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Answer:

Resource Mobilization Policy

- Quarters for the Teaching and Non teaching Staff
- Boys and Girls Hostel

- Use of excess land for plantation and generation of funds
- Use of infrastructure for social cultural and sports activity

Procedure

- The applications are collected from interested staff and allotted the quarter as per seniority, requirement and availability.
- Hostel admission procedure is framed for Boys and Girls hostels. Wardens of the concern hostel look after the admission procedure and the management of hostel.
- The college having 57 acre of land. The excess land is utilized for plantation of Teak woods. After the maturity of teak woods auction is made with the permission of Forest department.
- The college auditorium is made available for the various social activities on holidays and sports facilities are made available for other students after the regular working hours of the college.

6.5 Internal Quality Assurance System

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for

institutionalizing the quality assurance strategies and processes**Answer:**

- IQAC plays crucial role in ensuring, sustaining and enhancing the quality of teaching learning process. It plans to monitor academic activities such as periodic review of teaching, learning, evaluation methods and improvement measures. It interacts with stakeholders such as students, teachers, parents and collects feedbacks, consolidate and analyze. It motivates the faculty members to use innovative methods for quality enhancement in teaching, learning, and evaluation by using e-learning resources, e-content development and creation and transfer of knowledge. It suggests quality culture development programs and also takes efforts for student progression, coaching and competitive examinations, competency enhancement programs for faculty and students. It conducts frequent meetings with the aim of improving the teaching learning processes. These meetings are one to one meetings as well as departmental meetings, where teaching learning process, course plan, monitoring for enabling ICT quality of the teaching learning management

system.

IQAC for quality of Teaching Learning Process :

- The IQAC motivates the teachers to opt for modern teaching learning methods and tools. It has organized an orientation/training program on the use of ICT tools e.g. smart boards with sound systems. It has suggested for providing smart boards in every major department.
- IQAC motivates the faculty and students to use of Google Classroom as learning management system.
- IQAC provides facility for e-content development and creation and transfer of knowledge.
- IQAC organize meetings periodically to monitor and follow up the planning and scheduling of teaching learning and evaluation process in the college.
- Seminars and Conferences are organized under the guidance of IQAC for the benefit of the faculty and students.

IQAC for Assessment & Evaluation :

- IQAC has taken the initiative to frame the Student Teacher Evaluation Format. This format is employed for the evaluation of the performance

of the teachers by the students in our college.

- IQAC also guides and suggests in allotment of need based topics for Projects and Seminars.
- IQAC asses the API score of the faculty.
- IQAC has formulated a system of academic audit of all the departments and its teachers.

IQAC visited every department and assisted the department heads to frame the guidelines of the academic audit.

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Answer:

- The college makes consistent efforts to improve teaching learning process.
- The college IQAC closely monitors quality of teaching learning & suggests reforms for improvements and use of new techniques in the processes. Some of the mechanisms developed over the year to monitor and review are :-
- Academic progress of the students is assessed by

means of tests, quizzes, seminars, home and class assignments, presentations, field work and excursions, conferences, co-curricular activities and viva-voice.

- Evaluation of teachers by students is done at the end of Academic Session using feedback forms.
- The IQAC monitors the Progress of the department and Progress of staff through API.
- All feedbacks are assessed by IQAC and the report is submitted to the Principal. The feedback is shared with the teachers through an interactive meeting where short comings / problems are discussed. Solutions to these are also provided to seek improvement in teaching learning process.
- evaluation of the performance of the teachers by the students in our college.
 - IQAC also guides and suggests in allotment of need based topics for Projects and Seminars.
 - IQAC asses the API score of the faculty.
 - IQAC has formulated a system of academic audit of all the departments and its teachers.
 - IQAC analyse attainment of program and course outcome

IQAC visited every department and assisted the department heads to frame the guidelines of the academic audit.

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Answer: 4.4

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
4	6	9	3	0

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document (https://assessmentonline.na
IQAC link	View Document (http://www.

6.5.4 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal

Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements

2. Academic Administrative Audit (AAA) and initiation of follow up action

3. Participation in NIRF

4. ISO Certification

5. NBA or any other quality audit

Answer: C. Any 2 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document (https://assessmentonline.na
Any additional information	View Document (https://assessmentonline.na
Annual reports of institution	View Document (http://www.

6.5.5 Incremental improvements made during the preceding five years (in case of first cycle)

Post accreditation quality initiatives (second and subsequent cycles)

Answer:

Quality Initiatives :

- ICT enabled teaching learning process.
- Organization of online interactive sessions for the students.
- Learning Management System : Google Classroom
- Online Lecture's.

* Amrita University

* Google Classroom

* SWAYAM

* e-PG Pathshala

* SWAYAM PRABHA

* NPTEL

- Wi – Fi Campus Networking.
- Organization of conference & Seminar.

Post Accreditation quality Initiative :

- Application of ICT method of teaching and learning.
- Interactive classrooms.
- Launching of Post Graduate Courses
- Organization of conferences and seminars.
- Student's centric learning process and offering skill development certificate courses.
- Extension of infrastructural facilities.
- Starting certificate courses.

7. Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Answer: 17

7.1.1.1 Number of gender equity promotion programs organized by the institution year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
5	3	2	7	0



File Description	Document
Any additional information	View Document (https://assessmentonline.na)
List of gender equity promotion programs organized by the	View Document (https://assessmentonline.na)

institution

7.1.2

1. Institution shows gender sensitivity in providing facilities such as:

- 1. Safety and Security**
- 2. Counselling**
- 3. Common Room**

Answer:

The Institution promotes co-education for the social emancipation of boys and girls. At the same time the institution takes the cognizance of the girl's safety and security; counseling and common rooms.

1. Safety and Security :

The girl students are sent to the institution by keeping in view the safety and security of the concerned institution. As a part of which the girls are provided a separate toilet and drinking water facility. They are also provided with separate parking slots for their vehicles.

Special Girls Hostel facility is available in the college premises. The hostel premises are fully secure and well maintained.

A Sanitary Napkin Wending machine is also made available in the girl's common room.

Self defense workshops are organized in the institution for the girls students. Their safety and security is looked after through Teacher-Guardian scheme. The girls are provided with special priority in availing the library facility.

Lady teachers are provided with the girl students while an educational tours, field activity, sports activity and cultural events participation at outstation.

The Management, Principal and Teaching and Non-Teaching staff takes care of Girls students about their safety and security on priority basis.

Health related issues are immediately referred to the hospital and necessary financial support is provided.

Sexual Harassment cell is formed in the institution.

Social workers are invited to share their feelings on womens domestic violence.

1. Counseling :

Girls are also provided with special counseling by inviting experts from various fields. Lady doctors are invited to discuss and advise regarding the gynecological problems of the girls. Lady advocates are invited to inform the girls regarding law related problems.

Personal problems of girl students are carefully dealt with by lady teacher and proper counseling is made whenever necessary.

1. Common Room :

- The girl students are provided with fully furnished attached common rooms by keeping in view the safety and security of the girls.
- Separate common rooms are provided for the girls in the Arts, Commerce block and Science block.

The common rooms are equipped with Sanitary Napkinwending machines and water

File Description	Document
Any additional information	View Document (https://assessmentonline.na

7.1.3 Alternate Energy initiatives such as:

1. Percentage of annual power requirement of the Institution met by the renewable energy sources

Answer: 0

7.1.3.1 Annual power requirement met by the renewable energy sources (in KWH)

Answer: 0

7.1.3.2 Total annual power requirement (in KWH)

Answer: 30684

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document (https://assessmentonline.na)

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Answer: 9.31

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Answer: 2856

7.1.4.2 Annual lighting power requirement (in KWH)

Answer: 30684

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document (https://assessmentonline.n
Any additional information	View Document (https://assessmentonline.n

7.1.5 Waste Management steps including:

- **Solid waste management**
- **Liquid waste management**
- **E-waste management**

Answer:

As the campus is lush green because of number of trees and plants a lot of garden waste material is to disposed.

This garden waste material is dumped in the big pits and ditches to prepare leafy fertilizer ultimately used for the purpose of gardening.

- The paper wastage of the administrative block is also dumped in the pits to decay and become fertilizer.
- Old newspapers from the library, student's practical notebooks and other paper waste are sold to authorized

buyers who use it for the purpose of recycling in the paper mill.

- The liquid waste other than harmful chemicals is directly streamlined into the gardens for the purpose of plantation.

7.1.6 Rain water harvesting structures and utilization in the campus

Answer:

Earlier before 2005 the Pusad City never experienced the deficiency of underground water. The necessity of rain water harvesting has been felt since 2005 as the drought situation is gradually taking the Pusad into its clutches forcing the citizens and the institution to depend upon water conservation through rain water harvesting.

Borewell recharge method is implemented in the institution. A pit of six feet depth and five feet length and five feet width is dug near the science block wherefrom the underground water is utilized through a bore well. All the outlets of the science block terrace are connected through a single pipeline and the water is collected into the pit. The adjacent bore gets recharged with fresh water and the water from the borewell is utilized for the institutional water requirements.

7.1.7 Green Practices

- **Students, staff using**
 - a) **Bicycles**
 - b) **Public Transport**
 - c) **Pedestrian friendly roads**
- **Plastic-free campus**
- **Paperless office**
- **Green landscaping with trees and plants**

Answer:

- Students, staff using
 1. Bicycles
 2. Public Transport
 3. Pedestrian Friendly Roads
- Plastic free campus
- Paperless office
- Green landscaping with trees and plants

Upload a description of efforts green practices on the campus in not more than 200 words.

The Pusad is an rural area where there is a less industrial development. The atmosphere as such is fresh and unpolluted inspite of this the institution takes cares to keep the environment clean and pollution free. The steps taken in this direction are as follows-

1. As a part of green practices maximum number of students, boys and girls use bicycles to reach to college as the mode of

transportation. A few staff members are also using the bicycles.

2. As maximum number of students is hailing from small villages around Pusad city, the state transport corporation buses and the private vehicles are used as a mode of transportation from their places to reach to college.
3. The institution is connected by the pedestrian friendly roads to facilitate the pedestrian students and staff to reach the institution.

4. Plastic free campus :

The institution is well aware of the hazards of use of plastic hence the plastic bags and any kind of plastic material is banned in the campus.

1. Paperless Office :

The efforts have been taken to use less paper material in the office and maximum number of administrative, academic and accounting tasks has been automated.

1. Green land sketching with trees and plants :

Lush green trees and beautiful flower plants, medicinal plants and many other types of plants have been planted in the campus to promote green landscaping and pollution free environment

1. Use of LED Lights helps in keeping the campus green.

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Answer: 0.94

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year wise during the last five years(INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
.8665	.7550	.47855	.13255	.9

File Description	Document
Any additional information	View Document (https://assessmentonline.n
Green audit report	View Document (https://assessmentonline.n
Details of expenditure on green initiatives and waste management during the last five years	View Document (https://assessmentonline.n

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

- 1. Physical facilities**
- 2. Provision for lift**
- 3. Ramp / Rails**
- 4. Braille Software/facilities**
- 5. Rest Rooms**
- 6. Scribes for examination**
- 7. Special skill development for differently abled students**
- 8. Any other similar facility (Specify)**

Answer: D. At least 2 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document (https://assessmentonline.na

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Answer: 50

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year wise during the last five years

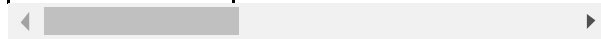
Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
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9	8	10	11	12
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File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document (https://assessmentonline.
Any additional information	View Document (https://assessmentonline.



7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Answer: 50

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
9	8	10	11	12



File Description	Document
Any additional information	View Document (https://assessmentonline.na
Details of initiatives taken to engage with local community during the last five years	View Document (https://assessmentonline.na

7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Answer: Yes

File Description	Document
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	View Document (http://www.pncollegepusad

7.1.13 Display of core values in the institution and on its website

Answer: Yes

File Description	Document
Provide URL of website that displays core values	View Document (http://www.pncollegepusad.edu)

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Answer: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document (https://assessmentonline.naac.gov.in)
Any additional information	View Document (https://assessmentonline.naac.gov.in)

7.1.15 The institution offers a course on Human Values and professional ethics

Answer: Yes

File Description	Document
Any additional information	View Document (https://assessmentonline.na
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document (http://www.

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions

Answer: Yes

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties during the last five years

Answer: 95

File Description	Document
List of activities	

conducted for promotion of universal values	View Document (https://assessmentonline.na)
Any additional information	View Document (https://assessmentonline.na)

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities

Answer:

Year	Sl.No	Title of the program
2012-2013		
	1	AnnabhauSathe Anniversary & Lol Death Anniversa
	2	August Kranti Da class
	3	Death Anniversa VasantraoNaik
	4	Birth anniversary SudhakarraoNaik
	5	Youth Marathon f Ribbon Club
	6	Death Anniversa PhulsingjiBapu (t Plantation)
	7	Teacher's Day
	8	Essay Competiti "Superstition awa eradication" on N
		Essay Competiti

	9	“BetiBachao”
	10	Garbage collectio GanpatiVisarjan
	11	Cleanliness Drive Anniversary of M Gandhi and Lalba
	12	N.S.S. Orientatio
	13	Blood Donation c
	14	Republic Day Pro
	15	N.S.S. Special ca Pimpalkhuta
2013- 2014		
	1	Death Anniversa LokmanyaTilak
	2	15th August Inde Tree Plantation
	3	Death anniversar PhulsingjiNaik
	4	Teachers Day
	5	A Workshop on E awareness on N.
	6	Right to Informati competition
	7	Death Anniversa BabasahebAmbe
	8	Birth Anniversary SavitribaiPhule
	9	Special Rural Ca Pimpalkhuta
2014/15		
	1	Death Anniversa LokmanyaTilak
	2	Independence Da
		Death Anniversa

	3	VasantraoNaik
	4	Orientation class volunteers
	5	Birth anniversary SudhakarraoNaik
	6	Death anniversary PhulsingjiNaik
	7	Teachers Day
	8	Garbage Collecti GanpatiVisarjan
	9	N.S.S. Day celek
	10	Birth anniversary Gandhi
	11	Garbage collectio Visarjan
	12	Aids awareness
	13	Death anniversary Gandhi
	14	SavitribaiPhule B Anniversary
	15	Republic Day ce
	16	Birth anniversary ShivajiMaharaj
	17	Birth anniversary SantGadgebaba
	18	N.S.S. Special c
2015/16		
	1	Tree plantation d
	2	Death anniversary LokmanyaTilak
	3	Independence D: Plantation
	4	Death anniversary vasntraojiNaik
		Birth anniversary

	5	SudhakarraoNaik
	6	Death anniversary PhulsingjiNaik
	7	Environmental a N.S.S. Day funct
	8	Birth anniversary Gandhi
	9	Constitution Day
	10	Aids awareness
	11	Death Anniversa BabasahebAmbe
	12	Tobacco free Da
	13	Birth Anniversary SavitribaiPhule
	14	National youth Da
	15	Republic Day ce
	16	Birth anniversary ShivajiMaharaj
	17	Birth anniversary SantGadgebaba
	18	N.S.S. Special c
2016/17		
	1	International Yog
	2	Tree Plantation
	3	Death anniversary LokmanyaTilak
	4	Independence Da
	5	Death anniversary vasntraojiNaik
	6	Birth anniversary SudhakarraoNaik
	7	Death anniversary PhulsingjiNaik

	8	Teachers Day ce
	9	Death anniversar Abdul Kalam
	10	Orientation class Day
	11	Birth anniversary Gandhi
	123	Constitution Day
	13	Rally on AIDS Da
	14	Death Anniversa BabasahebAmbe
	15	Death anniversar SantGadgebaba
	16	Tobacco free Da
	17	Birth Anniversary SavitribaiPhule
	18	National youth Da
	19	Republic Day
	20	Birth anniversary SantGadgebaba
	21	N.S.S. Special ca
2017/18		
	1	International Yog
	2	Tree Plantation
	3	Death anniversar LokmanyaTilak
	4	Independence Da
	5	Death anniversar vasntraojiNaik
	6	Birth anniversary SudhakarraoNaik
	7	Death anniversar PhulsingjiNaik
	8	Teachers Day ce

	9	Death anniversary Abdul Kalam
	10	Orientation class Day
	11	Birth anniversary Gandhi
	12	Constitution Day
	13	Rally on AIDS De

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Answer:

It has been made a policy of the institution to maintain complete transparency in its financial academic, administrative and auxiliary functions. The financial matters have been taken care of by the account section. Regular annual budget has been prepared at the beginning of the session. The fee collected from the students and the grants received from the various bodies has been spent systematically as per the budget provision. At the end of the session the accounts of the institution have been audited by the auditor appointed by the society.

The admission procedure has been carried out as per the norms of Amravati University and

the Govt. of Maharashtra. The admission procedure is informed to the students through college prospectus, pamphlets and college notice board. The students are admitted on the first come first served basis.

The exam fee collected from the students is remitted to the S.G.B. Amravati University and the final examination has been conducted by the University in the college campus. The answer books are sent to the University and the evaluation process has been carried out by the University and the results are also declared by the University. As per the provisions of Govt. of Maharashtra the students are provided with the Xerox copy of the answer books. The answer books of the students who opt for the reassessment will be reassessed and the result will be declared by the University.

The institution has been run by the Janata Shikshan Prasarak Mandal, Pusad. The Principal is head of the institution. At the level of institution a local management council is constituted which is represented by three teachers and one nonteaching staff and the Principal is the member secretary of the council. A staff council is also constituted headed by the staff secretary.

Regular meetings of the above said bodies have been organized to discuss various

problems of the institution and sought out the solutions. Various committees are organized to decentralize the administrative works as a matter of convenience. These committees consists of a senior teacher as convener and he is assisted by his colleagues.

A students' council is organized to discuss the matter related the students problem and the body is headed by the students' secretary.

This way the financial academic and administrative aspects have been carried out maintaining transparency at all the levels from students to the managing body.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Answer:

Best Practice – I

1. Title of the practice:

Science Centre for Scientific and Technological Development of the Nation

2.Objectives of the Practice:

- To inculcate scientific temper among the students and teachers.
- To encourage inquisitive minds to inculcate innovative ideas.
- To explain scientific principles and fundamentals through experiments.
- To supplement science education given in schools and colleges, to foster a spirit of scientific inquiry, logical thinking and creativity among the students.
- To popularize science among the students and teachers.
- To achieve scientific literacy.
- To find causes behind natural events.
- To motivate students for search of truth and new knowledge.
- To develop interest in the students to pursue higher education in science and technology.

1. The Context:

- It is science alone that can solve the problems of hunger (<https://en.wikipedia.org/wiki/Malnutrition>) and poverty (<https://en.wikipedia.org/wiki/Poverty>)

of insanitation and illiteracy (<https://en.wikipedia.org/wiki/Lite> of superstition and deadening custom and tradition, of vast resources running to waste, of a rich country inhabited by starving people.- Pandit Nehru.

- The spread of scientific temper accompanies with the exciting adventure of fresh and never ceasing discoveries, of new panoramas opening out and new ways of living, adding to fullness (in life) and ever making it richer and more complete.
- The institution realized immense potentiality of the science center which provides an experiment based learning ambience to inculcate a spirit of inquiry, scientific temper and foster creative talent in the students and teachers. It provides scope of 'doing science' with large number of experiments through which they can discover the scientific concepts. It is well known that learning through experiments is the best mode of learning.

4. The Practice:

Science can solve many problems of human life. With this view college has established

Science Center, *Balbhavan Vigyan Kendra*, in association with the department of *Manav Vikas Karyakram* under the scheme of government of Maharashtra in 2012. There are 69 working models, 9 charts and audio-visual system to achieve the goal.

We, in consultation with block education officer, panchayat samiti, Pusad, communicate the schools and colleges in the region and prepare schedule of their visit. The teacher in-charge and his associate take care of the visitors and help them in demonstrations. They also shoulder the responsibility of maintenance of the gadgets.

5. Evidence of Success:

- In the last 5 years 71 schools and 4 colleges with 4461 students visited the center.
- Eminent personalities visiting the Centre include- Vice Chancellor, SGB Amravati University Amravati, Dr. Mohan Khedakar; Ex. Vice Chancellor, Dr. Kamal Singh; Pro. Vice Chancellor, Dr. Rajesh Jaipurkar; Dr. Biju Tuonkacuan, Ohio University, USA; Dr. Patil MK, SRTM university, Nanded; Collector- District, Yavatmal, Ashvinkumar Mudgal; Superintendent of Police,

Yavatmal; Chief officer,
Pandharkavada.

- The visitors also include - Head of the departments of Physics and Botany of SGB Amravati University Amravati; head of the department of Physics, GVISH, Amravati; Principals – Dr. Turankar HN and Dr. Atkare DV; Tahasildars of Digras and Umarkhed; Sub Divisional Officer, of Pusad; Director, Agastya International Foundation; regional joint director, Amravati division – Dr. Kalkar SA; Director- state science education institute, Nagpur; etc.
- All the eminent personalities appreciated the practice and motivated the faculty to continue this activity for the development of students.

The eminent personalities also made timely remarks and suggestions for improvements.

File Description	Document
Any additional information	View Document (https://assessmentonline.na

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Answer:

The vision of our institution clearly states that the Institute is committed to mould the students of remote and rural areas in to role models of the society by imparting academics values. According to vision our Institution has been ensuring over all development of the students through informal education like sports and extra curricular activities for catering the needs of rural, poor, socially, economically & educationally backward students. The institution is enriching them educationally for bringing about all round personality development of the students and disseminating a sense of brotherhood.

The institute has been preparing the students to face the challenges of the competitive world with the formation of Vasant-Sudha Study Circle. A large number of students have been benefited of this study circle. The Institute has been imparting higher education, by commencing the UG & PG classes and providing facilities of research laboratory, Science Centre, Study centre and Sports. Students have been benefitted on large scale by these activities.

The institute has been imparting higher education by initiating UG & PG courses with learning resource facilities. The Institute has availed

the research laboratory, Science centre, Study centre and Sport facilities. It has promoted physical activities for the students at large.

The institute has provided the facilities and opportunities which are necessary for the welfare of the economically and socially backward students. In this regard the institute is providing financial assistance and availing hostel facilities to the economically weaker students of the society. The institute annually publishes its magazine 'Kalpana' to develop writing and thinking activities of the students. The students present their views, thoughts and ideas about education system, society and Nation. In this way the institute is inspiring the students for creative writing skill.

The institute has commenced the Post Graduate courses and research facilities. Also vocational courses have been initiated to get immediate appointments and jobs. Many Research Scholars and research students have visited to our research centre and have been benefitted. Many research scholars have awarded Ph.Ds. in their respective subjects and have achieved prominent places in the different colleges in the State and Country. Many research students are working under our research guides in various subjects.

The institute has arranged various study tours from various departments for the pursuit of practical knowledge and to know the functioning of the active learning experiences inside and outside of the classroom and to know real

working environment of the industry. Students of our Institute have visited the PEER SOAP Factory, Khamgaon, CSIR NEERI , Nagpur , Parle-G Biscuit Factory MIDC, Khamgaon, Thermal Power Station, Paras and Lonar Crater. In this regard the institute is playing a vital role for the learning community.

File Description	Document
Any additional information	View Document (https://assessmentonline.na

Extended Profile

Programme

Number of courses offered by the institution across all programs during the last five years

Answer: 11

Number of self-financed Programmes offered by college

Answer: 8

Number of new programmes introduced in the college during the last five years

Answer: 4

Student

Number of students year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
2256	2105	1980	1586	1297

Number of seats earmarked for reserved category as per GO/State Govt rule year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
1173	1094	1029	824	675

Number of outgoing / final year students year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
246	258	150	140	124

Total number of outgoing / final year students**Answer: 918****Academic****Number of teachers year wise during the last five years****Answer:**

2016-17	2015-16	2014-15	2013-14	2012-13
121	115	109	93	86

Number of full time teachers year wise during the last five years**Answer:**

2016-17	2015-16	2014-15	2013-14	2012-13

38	39	41	41	35
----	----	----	----	----

Number of sanctioned posts year wise during the last five years

Answer:

2016-17	2015-16	2014-15	2013-14	2012-13
44	44	44	44	44

Total experience of full-time teachers

Answer: 695

Number of teachers recognized as guides during the last five years

Answer: 6

Number of full time teachers worked in the institution during the last 5 years

Answer: 38

Institution

Total number of classrooms and seminar halls

Answer: 27

Total Expenditure excluding salary year wise during the last five years (INR in Lakhs)

Answer:

2016-17	2015-16	2014-15	2013
107.85236	55.85354	64.50145	51.33



Number of computers

Answer: 99

Unit cost of education including the salary component(INR in Lakhs)

Answer: 788.32085

Unit cost of education excluding the salary component(INR in Lakhs)

Answer: 43.27334

Conclusion

Additional Information :
Journey of the College -

- Arts

1961

- Commerce (Marathi Medium) 1961
- Science 1973
- PG (Chemistry,Marathi) 1992
- PG. Commerce 1994
- Commerce (English Medium) 2010
- PG (Physics, Mathematics, Sociology) 2014
- Bachelor of Library and Information Science 2014

Concluding Remarks:

PhulsingNaikMahavidyalaya was established in 1961 with a view to develop a generation of educated, refined, inspired youth, equipped to serve the society in various capacities. Need based education provided to the students of the down trodden families of this remote, hilly, rural region of Vidarbha. In the nascent days of this premier institution knowledge was provided only in the traditional streams of Arts and Commerce. Keeping in the growing demand, the faculty of science job oriented, professional , degree and certificate courses were introduced.