

SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

VIDNYAN MAHAVIDYALAYA SANGOLA

**NEAR ST STAND WASUD ROAD SANGOLA DIST- SOLAPUR
413307**

www.vmssangola.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

February 2018

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The Sangola tehsil is identified as drought-prone, rural area. Vidnyan Mahavidyalaya, Sangola was established in 1991 and belongs to Sangola Taluka Shetkari Shikshan Prasarak Mandal, Sangola. The institution is affiliated to Solapur University, Solapur (Maharashtra) and recognized under section 2(f) and 12(b) of the UGC act 1956. The institution bears the same vision and mission alike the institution under which it is run trying to make rural youth self-reliant and disciplined.

Vision

To provide quality higher education to the students from socio-economically background and poor family, and friendly atmosphere for teaching, learning and research process. To shape the students in becoming globally competent, skilled and socially oriented human power.

Mission

1. To provide the facilities of education to the students who are from economically weaker sections of the society from deprived lot.
2. To make the students aware of human rights and human ethics, culture and heritage.
3. To create awareness on scientific temper and environment.
4. To enable the students to become ideal citizen of nation.
5. To create atmosphere for better use of manpower for the nation.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Faculties involved in research viz. participation in publication or research papers and participation in conferences, seminars etc.
2. Significant student support activities.
3. Located at near the central ST bus stand and railway station at a walk-able distance.
4. Well educational reputation in local institutes
5. Well equipped laboratories.
6. skill based courses.
7. Institute having the status of 12(B) and 2(f)
8. Annually up gradation of departmental library.
9. Available of modern techniques as teaching aids.

Institutional Weakness

1. No proper response of Parent-Teacher association in academic progress.
2. Insufficient infrastructure viz. Boy hostels, canteen etc.
3. Inadequate land for further infrastructure development.
4. Shared campus with Secondary and Higher secondary school of same management.
5. Lack of residential campus.
6. Unavailability of industry sponsored projects.

Institutional Opportunity

1. Chance to apply to different funding agencies for implementation of various plans of development
2. To submit maximum amount of research project to different funding agencies.
3. Modernization of existing class rooms.
4. To start some post graduate courses.
5. Collaboration with other institutes regarding research and other activities.
6. To develop and establish new program to cope with demands of farmers like problems of pomegranates orchard.
7. Initiation of self-financing programmes.
8. Increase in the research budget.

Institutional Challenge

1. To improve participation of Alumni and Parent-teacher association in academic and administrative progress.
2. To run competitive examination coaching classes effectively.
3. Improving university results in specific subjects.
4. To carry out excess workload by limited administrative staff.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The College is multi-faculty with Arts, Science and Computer Science. The college offers 02 U.G. up to II year, 12 U.G and 03 P.G. departments. In addition to this college conducts 12 short term courses. The college 8 faculty members worked as a member and chairman in BOS in the last five years and 6 are working still out of all members. The college departments have revised their syllabus every 5 years (Short term course). We evaluate the implementation of syllabus and curriculum from distribution of syllabus by HOD checking teaching plan and completion report in time, and at the end student's feedback on teachers for necessary change in the subjects if required, unit test, presentation, seminar, group discussion and university exam. The suggestions given through feedback on curriculum by students, parents, teachers, alumni employers for better syllabuses are considered in designing and redesigning of departmental courses and communicated to BOS through principal for effective syllabus design and implementation.

We have started new course M.C.A. from the academic year 2013-14. All the courses are run under CBCS pattern in semester pattern earlier in CGPA for three years from 13-14 to 15-16. The heads, principal, and Institution monitor the faculty regarding implementation of syllabus via feedback in classes based on teaching

methods, materials and use of ICT. We organize the workshops and depute the teachers for workshops in other colleges. The college provides fund for guest lecturers for all. The students are sent to industrial visits, study tours, seminars.

Teaching-learning and Evaluation

Admission process is systematically administrated in accordance with the norms prescribed by University and Government of Maharashtra. Advanced and slow learners are identified by the faculty through various methods of evaluation such as performance of background knowledge test, previous examinations, response in classroom, unit tests, etc. Additional facilities like departmental library, notes, etc., are provided to such students. LCD, OHP, PPT is used by teachers to make lectures interactive. Well-furnished computers labs and internet is available for both teachers and students. The teachers work as mentor of students. Teachers always try to bring our creativity in their teaching process. College is having well qualified and experienced faculty with 11 Ph.D.-degree, 03 M. Phil. degree and 07 NET/SET qualifications. The college follows semester examination pattern. Continuous Internal Evaluation (CIE) is done through university examinations, unit tests, practicals, projects, seminars, assignments, etc. Result and evaluation analysis is done and it is informed to students time to time. The examination related grievances are solved through the faculties and if necessary, regarding university examinations, they are conveyed to university through office. The high percentage of passing along with university rankers is a result of continuous efforts taken by our dedicated faculty. The college has well-organized and well-planned teaching, learning and evaluation schedule integrated into the system. There is Academic Calendar committee which monitors and takes review of different activities and examinations. These Pos and Cos are evaluated and examined by faculties through various tests, examinations, seminars, etc.

Research, Innovations and Extension

The College has better infrastructure such as common facility centre, number of science laboratories, laboratory equipment, library resources and English linguistic laboratory. The library of college has good collection of reference books, e-journals and subscriptions to Inflightnet to facilitate research. Policies are framed to motivate faculty members for arranging and attending the workshops, seminars and conferences. To monitor and address the issues of research in the college a separate 'Research Committee' is constituted by the college. Research papers are published by faculty members in well reputed publications like Elsevier, Springer, Taylor and Francis and in various peer reviewed journals. Although our college is UG, Research committee of the college encourages the student to attend seminars and conferences. Some of our student has participated in international conference arranged by Lucknow University, Lucknow and Mahatma Gandhi University, Kerala. Some of our college Students has made great achievements in Research Festival-Avishkar. Our student from B Sc. Third year physics achieved first position in Talent research competition organized by Bhabha Atomic research centre Mumbai.

The college promotes various community engagement activities through NSS, NCC unit and professional society, College students and faculty members participate in activities such as blood donation camp, campus cleaning, Swacha bhara abhiyan, tree plantation, save electricity, aids rally, pulse polio abhiyan, yoga champ, sound air pollution, swachta shptha, voting awareness rally, pesticide mission, woman self defense training camp, red ribbon activities and educating school children. Vivek vahini and Nature club playing active role in number of activities.

Infrastructure and Learning Resources

The college has infrastructure for academic, administrative, co-curricular and extracurricular activities and total campus area of 7.05 acre (28530.33 sq mtr) including built up area 13838.03 sq meter involving spacious and ventilator class room, science laboratory, Language lab, ICT equipped seminar hall, computer Lab, reading room etc. College provides placement cell, NCC, NSS, Staffroom, Canteen, Auditorium, well equipped Gymnasium facility, drinking water etc. The various sports facility are available to students like Tennis, Kabbadi, Kho Kho, Football, Volleyball, Tyanqando, Athletics tracks, cricket ground, Basket ball, fencing facility etc.

The entire campus is under 48 CCTV surveillance for 24X7 hrs for security. In the XIIth UGC plan, UGC sanctioned 80 lakhs grants for construction of women's hostel building under special scheme, out of these college had received the 56 lakhs grants for construction of Women Hostel Building (Special Scheme), at present 75% construction work had completed.

The college has 142 computers with LAN facility in the campus, each science departments has computer with broadband internet connection facility. IT infrastructure contains 12 printers, 5 scanners and 12 DLP projectors. There are 12 digital smart class rooms with ICT equipments, one ICT equipped seminar hall. Campus is WIFI enabled with cyber security. The college has adequate fund for creating of new facility and maintenance like establishment of additional classroom, CCTV, RO Water, new furniture and equipments and also repairs building maintenance with annual maintenance contract (AMC).

Student Support and Progression

The college publishes prospectus every year with all the details of admission process, infrastructure facilities, programs offered, activities, rules, regulations etc., the same is also informed to respective students and other stakeholders through website, leaflets and pamphlets. College provides free-ship, scholarship, insurance, etc. to the needy students as per the government norms. College conducts several extra-curricular and co-curricular activities and sports for over all development of the students through our year.

College has framed various committees such as anti-ragging committee, grievances cell, students council, alumni association, placement cell, feedback committee. Progression and growth of students is continuously monitored by faculty. The conducive environment of the college is helpful in reducing dropout and improving the pass percentage.

College promotes students to participate in various sports and cultural activities to ensure overall growth of the students. College also publishes "shramik" magazine annually and give the encouragement to the student's creativity.

The college campus is very attractive and provides all the necessary facilities to the students as well as staff. Sports facilities available in college are like football ground, cricket ground, kabadi ground, kho-kho ground etc. Feedback mechanism helps to improve and develop the college in all aspects and develop the healthy atmosphere.

College motivates students to participate in various student centric extra-curricular and co-curricular activities like N.S.S., N.C.C., sports and cultural activities for overall development. Our students have very active in cultural events and competitions like singing, dance, drama, and mimicry and also one-act-play.

Governance, Leadership and Management

The top management has well defined quality policy and action plan according to vision. These quality policies are framed keeping mind different kinds of stakeholders. Meetings are held to discuss quality and changes are made when necessary. In the beginning, Principal plays an important role about coordination among various committees, departments, offices in the college for the implementation of quality plans and policy. The IQAC, all heads of department and the chairpersons of various committees further assist them. The frequent meetings of top management take place with IQAC and with different stakeholders. The Principal and IQAC monitor and evaluate all mechanisms of academic and administrative processes and ensure that quality is initiated, promoted and sustained in every activity.

All quality improvement strategies are planned taking into consideration the feedback of all relevant stakeholders and deployed in a transparent and effective manner. Feedback taken from stakeholders at the appropriate times, servers to give an understanding of local, global trends and future needs and help in fine-tuning the policies to cater to these needs. Top management provides the necessary leadership, financial and administrative support to realize these policies. The college has its vision focusing on imparting quality education to all sections of the society. It imparts education to nearly 1500 students, 80% students of them belong to SC/ST/NT/OBC/Women and from other weaker sections of society.

Institutional Values and Best Practices

Our college has started some initiatives to create awareness of human values among the students, faculty members and non-teaching staff. Also, our college has taken few efforts to participate faculty members and students at different conferences and seminars, actively. Fortunately, the campus is located nearby bus stand and sufficiently away from main crowd of city. Hence, our students those who travel by bus daily they reach in the campus within few minutes without wastage of time. As far as conservation of energy is concern, we are very much sensitive; after completion of work each and every person verifying whether switches of light and fans are off, then and then only he or she will leave the class or laboratory or office.

For drinking purpose, we have water purifiers at different required places and water storage tanks. Also, in the campus we have water harvesting system which conserves the water from rooftop, for this we have specially designed structure. Also, our students are actively participated at NSS and NCC programmes. Our students are aware of human values and they transmit the national values to the society through NSS programmes. Annually, few of the students are actively participated at Avishkar programme. Also, in our college, we have a group of student, which we call Vivekvahini, through which student are guiding or counseling to another students. Also, our college has a plant of Hydroponics.

So, we have few but sufficient initiatives introduced during last five years.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	VIDNYAN MAHAVIDYALAYA SANGOLA
Address	Near ST stand Wasud Road Sangola Dist- Solapur
City	Sangola
State	Maharashtra
Pin	413307
Website	www.vmssangola.org

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Jundale Sahebrao Bhimrao	02187-220508	9423560945	02187-222306	vidnyanms@yahoo.co.in
IQAC Coordinator	Suryavanshi Rajendra Shankar	02187-2205058	9421065636	02187-220803	rss0987@gmail.com

Status of the Institution	
Institution Status	Private and Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	23-09-1991

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Maharashtra	Solapur University	View Document

Details of UGC recognition

Under Section	Date	View Document
2f of UGC	07-12-2006	View Document
12B of UGC	03-10-2013	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
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
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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 other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Near ST stand Wasud Road Sangola Dist- Solapur	Rural	7.05	13838.03

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,Physics	36	H. S. C. Science	English	240	222
UG	BSc,Chemistry	36	H. S.C. Science	English	240	206
UG	BSc,Botany	36	H. SC. Science	English	240	168
UG	BSc,Zoology	36	H. S. C. Science	English	240	168
UG	BSc,Computer Science	36	H. S. C. Science	English	80	79
UG	BCA,Computer Science	36	H. S. C.	English	180	34
UG	BSc,Computer Science	36	H. S. C. Science	English	240	48
UG	BSc,Mathematics	36	H. S. C. Science	English	240	86
UG	BA,Marathi	36	H. S. C.	Marathi	480	282
UG	BA,English	36	H. S. C.	English	480	42
UG	BA,Hindi	36	H. S. C.	Hindi	480	385
UG	BA,Economics	36	H. S. C.	Marathi	480	206
UG	BA,Geography	36	H. S. C.	Marathi	480	222

UG	BA,History	36	H. S. C.	Marathi	480	326
PG	MCA,Computer Science	36	B. Sc. ECS B. Sc. BCA	English	40	0
PG	MSc,Computer Science	24	B. Sc. Computer B.Sc. ECS B. Sc. BCA	English	25	25
PG	MA,English	24	B. A. English	English	40	13

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				16				19			
Recruited	1	0	0	1	15	1	0	16	14	1	0	15
Yet to Recruit	0				0				4			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				9
Recruited	7	1	0	8
Yet to Recruit				1
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				13
Recruited	8	0	0	8
Yet to Recruit				5
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	4	0	0	6	1	0	12
M.Phil.	0	0	0	1	0	0	0	0	0	1
PG	0	0	0	10	1	0	8	0	0	19

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	2	0	3
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	23	20	0	43

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

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

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
Certificate	Male	133	0	0	0	133
	Female	108	0	0	0	108
	Others	0	0	0	0	0
UG	Male	794	0	0	0	794
	Female	709	0	0	0	709
	Others	0	0	0	0	0
PG	Male	29	0	0	0	29
	Female	46	0	0	0	46
	Others	0	0	0	0	0

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	105	129	140	127
	Female	91	86	104	113
	Others	0	0	0	0
ST	Male	1	0	1	0
	Female	0	0	0	1
	Others	0	0	0	0
OBC	Male	384	431	494	465
	Female	267	295	293	318
	Others	0	0	0	0
General	Male	359	361	402	324
	Female	315	329	355	317
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1522	1631	1789	1665

3. Extended Profile

3.1 Program

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

Response : 17

Number of self-financed Programs offered by college

Response : 0

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

Response : 0

3.2 Students

Number of students year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1532	1665	1789	1631	1522

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

2016-17	2015-16	2014-15	2013-14	2012-13
938	1024	1032	941	848

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

2016-17	2015-16	2014-15	2013-14	2012-13
339	417	385	385	327

Total number of outgoing / final year students

Response : 1970

3.3 Teachers

Number of teachers year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
75	71	70	68	64

Number of full time teachers year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
51	49	48	47	45

Number of sanctioned posts year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
55	53	52	53	51

Total experience of full-time teachers**Response : 766.32****Number of teachers recognized as guides during the last five years****Response : 1****Number of full time teachers worked in the institution during the last 5 years****Response : 49****3.4 Institution****Total number of classrooms and seminar halls****Response : 17****Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)**

2016-17	2015-16	2014-15	2013-14	2012-13
35.22192	29.34626	31.31099	31.19801	42.339

Number of computers

Response : 14

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

Response : 0.5673

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

Response : 0.2107

NAAC

4. Quality Indicator Framework(QIF)

Criterion 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

Response:

- At the beginning of every academic year, each department distributes syllabus and prepares teaching plan.
- At the end of every semester faculty member submits syllabus completion reports to HOD and he/she verifies it.
- The college teachers suggest suggestion if any to BOS through Principal.
- Faculty of each department uses various teaching methods such as seminars, group discussion, practice tests, ICT, Audio-visual lectures etc.

The curriculum and evaluation processes are as per the rules and regulation prescribed by the affiliating Solapur University, Government of Maharashtra and UGC .The college run B. A., B. Sc., B. C. A., B. Sc. (E. C. S.), M. A. (English), M.Sc. (Computer Science) and M. C. A. program. The syllabi of all classes are updated semester-wise. CGPA and CBCS pattern introduced by Solapur University, Solapur.

- The Department of Botany arranged one day workshop on newly framed syllabus in association with University.
- The college offers wide academic flexibility to all programmes.
- Most of the departments organize guest lectures and interaction with experts.
- Many teachers contributed in Designing and Development of Curriculum as Chairman/Sub-committee members in designing and development of curriculum.
- Many faculty members are engaged in continual development of curriculum enhancement measures, revisions and changes in curriculum.
- The College motivates faculty members to organize excursion, study trips, industrial visits, for curriculum enhancement.
- The college offers the opportunity to the faculty members to participate in orientation programmes, refresher courses organized by UGC academic staff colleges at various places for effective curriculum delivery.
- The faculty members are deputed to different seminars, conferences, workshops to update their knowledge of the subject.

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

Response: 12

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

2016-17	2015-16	2014-15	2013-14	2012-13
00	00	00	00	12

File Description	Document
Details of the certificate/Diploma programs	View Document

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

Response: 77.08

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

2016-17	2015-16	2014-15	2013-14	2012-13
5	6	6	11	9

File Description	Document
Details of participation of teachers in various bodies	View Document

1.2 Academic Flexibility

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

Response: 5.88

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

Response: 1

File Description	Document
Details of the new courses introduced	View Document

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

Response: 82.35

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

Response: 14

File Description	Document
Name of the programs in which CBCS is implemented	View Document

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

Response: 17.82

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

2016-17	2015-16	2014-15	2013-14	2012-13
275	320	311	312	235

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

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

Response:

Environment, Poverty, and Population related studies are included in the syllabus of economics. In Geography syllabus relationship between Man and Environment, Science faculty has Solar Energy in Physics, air pollution in Chemistry and ecology bio-diversity and type study in zoology. The issues relevant to human values in Subjects like English, Hindi, Marathi Novels, dramas, short stories e.g. Saint Sahitya. In History Gandhin era. And Geography human culture religion. Issues relevant to sustainability are there in Geography is importance of physical geography in human life and Zoology covers enzymes, and carbohydrates. Issues related to gender are dealt in English, Marathi, and Hindi literature like feminism, equality, lesbian and gay theories.

- Botany
 - There are separate topics on pollution, its causes and control measures in the syllabus of B. Sc. II class
 - Environment and sustainable development is incorporated in B. Sc. II class syllabus.

- Economic botany and plant utilization are kept in syllabus of B. Sc. II
- Plant wealth, and plant biodiversity is included in the syllabus of B. Sc. I and B. Sc. III.
- Industrial applications of microorganism related with sustainable development are studied in B. Sc. III.

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

Response: 0

1.3.2.1 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 00

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document

1.3.3 Percentage of students undertaking field projects / internships

Response: 31.79

1.3.3.1 Number of students undertaking field projects or internships

Response: 487

File Description	Document
Institutional data in prescribed format	View Document

1.4 Feedback System

1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni and 5) Parents for design and review of syllabus-Semester wise/ year-wise

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: E. None of the above

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

A. Feedback collected, analysed and action taken and feedback available on website

B. Feedback collected, analysed and action has been taken

C. Feedback collected and analysed

D. Feedback collected

Response: E. Feedback not collected

NAAC

Criterion 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

Response: 0

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

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

File Description

Document

List of students (other states and countries)

[View Document](#)

Institutional data in prescribed format

[View Document](#)

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 60.11

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

2016-17	2015-16	2014-15	2013-14	2012-13
1532	1665	1789	1631	1522

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

2016-17	2015-16	2014-15	2013-14	2012-13
2830	2710	2710	2710	2590

File Description

Document

Institutional data in prescribed format

[View Document](#)

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

Response: 100

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

2016-17	2015-16	2014-15	2013-14	2012-13
938	1024	1032	941	848

File Description**Document**

Institutional data in prescribed format

[View Document](#)

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**Response:****Answer:-**

- We have different streams such as Arts, Science and Computer Science at graduate level. We conduct the written test of the students to check their background knowledge of the subject. On The basis of their result of the tests, we classify the students into the groups such as slow learners and advance learners.

Slow learners:

- We organize remedial teaching program for the slow learners to enhance their quality of Knowledge. It results into the continuous progress of the student. We provide some extra study materials to make the students sharp and positive in their academic knowledge and also in their attitude towards their study. We try to solve their difficulties. In this process we make use of some activities such as writing, reading, memorizing the task etc. On the basis of the imparted knowledge throughout the course we conduct a test to check their learning. We provide the facilities such as departmental library, study room, extra lectures for the students. We give some extra time to improve the writing and presentation skills of the students in terms of home assignments and tutorials.

Advanced learners:

- We identify the advanced learner on the basis of their test results. We provide the facility of

departmental library for the advanced learner. We have provided internet facility to make the students able to have access with innovative ideas and upcoming knowledge. We assess the knowledge of the student by providing the model question papers. We give support and motivate the students to involve in the activities like Avishkar, various types Quiz competitions, seminars and conferences at different places. We motivate the student to make research in innovative fields. We felicitate the meritorious students and publish their photographs in the college magazine.

2.2.2 Student - Full time teacher ratio

Response: 30.04

File Description	Document
Institutional data in prescribed format	View Document

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.13

2.2.3.1 Number of differently abled students on rolls

Response: 2

File Description	Document
List of students(differently abled)	View Document
Institutional data in prescribed format	View Document

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

Response:

Answer:

- The College always tries to make learning process more student centric by arranging various activities. The activities meant for the purpose includes use of ICT, group discussion, student's seminars, slide and film shows, unit tests, study tours, expert lectures, project methods, etc.

Experimental Learning

- The College provides every means to maintain the quality education. For this college provides

infrastructural facilities like computer labs, broadband access, LCD projectors, ICT equipped classrooms and required software for the learning. Most of the departments in the college run departmental courses for the students in which students can get theory and experimental knowledge other than syllabus which helps them for their future carrier.

Participative Learning

- College motivates and assists the students to participate in study tours, national and international seminars, speech competition, group discussion, seminars, poetry competition, and for writing in college annual magazine “*Shramik*”. The students are inspired for the participation in “*Avishkar*”, a research competition. The students have their active participation in the areas of their interest.

Problem solving methodologies

- Many departments in the college like Physics, Chemistry, Botany, Mathematics, Statistics and Computer Science actively encourage the student for analysis based study as defining the problem; determining the cause of the problem; identifying, prioritizing and selecting alternatives for the solutions; and implementing the solution. Most of the students take interest in this process and it results positively in the teaching and learning process.

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

Response: 19.61

2.3.2.1 Number of teachers using ICT

Response: 10

File Description	Document
List of teachers (using ICT for teaching)	View Document

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

Response: 30.04

2.3.3.1 Number of mentors

Response: 51

File Description	Document
Year wise list of number of students, full time teachers and students to mentor ratio	View Document

2.3.4 Innovation and creativity in teaching-learning

Response:

Answer:-

Innovation :

- College always tries to bring innovation and creativity about motivation and interest to the learners by arranging lectures based on oral communication skills, interpersonal communication. The teachers make use of slides, images and videos to enhance understanding of imparted topics. The use of ICT helps teachers to make their lecture interesting in order to cater effective teaching and learning.
- While conducting college internal examination, question papers are collected from teachers of nearby colleges and examination was conducted by exam committee of the college and answer papers are assessed by teachers from nearby college.

Creativity :

- The Departments as the department of Chemistry, Physics, Botany, Zoology, Mathematics, Geography, have organized study tours to have an additional practical exposure to the students.

The science based club entitled as *Vidnyan Mandal* in the college conducts motivational activity as "SCIENCE TALENT SEARCH EXAMINATION" on the occasion of Science Day, in the month of January. It helps the students to learn in terms of logical reasoning and understanding. Such activities help the students to flourish their creativity and generate learning interest in pure sciences. It also improves the knowledge and courage of the students for facing various competitive examinations.

2.4 Teacher Profile and Quality

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

Response: 90.88

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years**Response:** 12.99**2.4.2.1 Number of full time teachers with Ph.D. year-wise during the last five years**

2016-17	2015-16	2014-15	2013-14	2012-13
2	9	8	7	5

File Description

List of number of full time teachers with PhD and number of full time teachers for 5 years

Document[View Document](#)**2.4.3 Teaching experience per full time teacher in number of years****Response:** 15.03**File Description**

List of Teachers including their PAN, designation,dept and experience details

Document[View Document](#)**2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years****Response:** 0**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**

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

File Description

Institutional data in prescribed format

Document[View Document](#)

e-copies of award letters (scanned or soft copy)

[View Document](#)**2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the**

last five years

Response: 0

2.4.5.1 Number of full time teachers from other states year-wise during the last five years

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

File Description

Document

List of full time teachers from other state and state from which qualifying degree was obtained

[View Document](#)

2.5 Evaluation Process and Reforms

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

Response:

Answer:-

- The college is affiliated to Solapur University Solapur; accordingly the college follows the rules and regulations governed by the University. Such as: the semester pattern for the examinations; the college strictly follows the guidelines of the university. The college conducts written and practical examinations as per the norms of the university. The university has started to practice the Cumulative Grade Point Assessment (**CGPA**) System at UG level from academic year 2014-15 with 70% marks carried by the university assessment and 30 % by the college assessment. The college forms the examination committee for the implementation of the Internal Evaluation System. At college level, the committee conducts the Internal Evaluation Test in a stipulated time. The assessment of the examination is done by the expert faculty members of our college and the result is sent to the University.

CIE- Continuous Internal Evaluation is being done in the college through university examinations. We conduct the practical tests to evaluate the practical knowledge of the students in the subject. On the basis of the unit tests, we evaluate our students' learning in their subjects. The results of the unit tests are communicated to the students. We also conduct class seminars to enhance their communication skills, presentation skills. We give assignments to the students to observe their study skills. All the results of the examinations are kept for the further information of the students.

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

Response:

- The college follows the rules and regulations of Solapur University, Solapur. The college strictly deals with internal assessment process. At the beginning of every academic year, the college conducts the test and displays their result on the notice board of the college. One month prior to the university examination, every department conducts the tests and seminars for the third year students. These tests and seminars are thoroughly assessed by the faculty members and the progress in the tests is communicated immediately to the students. We give project work to the students, related to their subjects and get it checked. This type of activity creates the research attitude in the mind of the students. The students from science faculty deal with various experiments in their course of the study. The journals and tutorials of the students are checked in the laboratory and immediately the students are informed about their progress. The college continuously implements the internal assessment process in terms of tests, tutorials, practical projects etc. It helps to motivate the students for research and definitely it brings transparency in the work of evaluation.

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

- The college conducts various types of examinations at its own level as well as it conducts the university examinations. We have formed an examination committee to redress the grievances of the students. The Committee deals with the grievances very effectively and transparently. The committee accepts the applications of the students regarding grievances related to the evaluation and after the scrutiny grievances are redressed accordingly.

Since, the pattern of the University is semester, there is a scope to welcome the grievances of the students regarding examinations. At university level, regarding various examinations of the university, the institution is always alert and transparent to redress the grievances of the students. The applications related to the evaluation grievances (revaluation, demand for photocopy, the issues regarding the presences or absences, changes in marks, errors in names and subjects etc.) are forwarded to the university immediately through the Controller of Examination in consultation with Board of Examination, all the grievances of the students related to the examinations are redressed.

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

The institution forms an academic calendar committee on its own level to manage all the activities of the year regarding internal evaluation systems. At the very beginning of the year, this committee prepares the schedule for internal examinations. The college adheres the academic calendar strictly. The committee gives proper guidelines regarding all internal examinations to the respective heads of the department. Accordingly every department of the institution prepares an academic calendar and follows it strictly. The committee displays all the notices regarding internal examinations on the notice board of the college. The

respective departments of the institution conduct the tests, class seminars according to the proper time table declared in the academic calendar. As per the pattern of university it is 70 marks theory and 30 Marks are there for internal evaluation, the institution conducts the internal evaluation test of the students for 15 marks, prior to one month of University examination. The remaining 15 Marks are allotted to the home assignments. The Proper evaluation is done by the faculty members and marks are sent to the university during the stipulated time. Every department of the college displays the time table for paper presentation, project works on the notice board of the department. Accordingly all the activities regarding the internal evaluation are done very systemically and efficiently.

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

Response:

- **Program/Course Outcomes: Faculty- Science**

After graduating from science faculty, a student should have:

- Acquired knowledge with facts and figures related to various subjects in basic sciences such as Physics, Chemistry, Botany, Zoology, Mathematics, Statistics etc.

- Understood the basic concepts, fundamental principles, and scientific theories related to various scientific phenomena and their relevance in day-to-day life.
- Acquired skills in handling scientific instruments, planning and performing laboratory experiments noting down the observations and drawing logical inferences from them.
- Analyzed the given scientific data critically and systematically and drawing objective conclusions.
- Realized that knowledge of subjects in other faculties such as humanities, performing arts, social sciences etc. can greatly and effectively influence & inspire in evolving new scientific theories and inventions.
- Imbibed ethical, moral and social values in personal and social life leading to highly cultured and civilized personality.
- Developed various communication skills such as reading, listening, speaking, etc., which will help in expressing ideas and views clearly and effectively.
- Realized that pursuit of knowledge is a lifelong activity and in combination with untiring efforts and positive attitude all necessary qualities for leading a successful life.
- Developed a flair for participating in various social and cultural activities voluntarily, in order to spread knowledge, creating awareness about the social evils, blind faith, etc.
- In science faculty each subject has its own outcomes/ specific outcomes

Programme Outcomes:- Faculty – Computer Science

On completion of the B.Sc.(Computer science) and B.Sc.(ECS) students are able to:

- Serve as Programmer or Software Engineer with sound knowledge of practical and theoretical concepts for developing software's.
- Serve as Computer Engineer with enhanced knowledge of computers
- Give Technical Support for various systems.
- Work as Support Engineer and Technical Writer
- Serve as IT Officer in Banks and cooperative societies.
- Serve as Web Designer with latest web development technologies.

Programme Outcomes Faculty – Computer Science(B.C.A.)

- Improve their computer literacy, their basic understanding of operative systems and a working knowledge of software commonly used in academic and professional environments.
- Develop criteria to organize and present different type of works in academic and professional environments.
- Learn to organize information efficiently in the forms of outlines, charts, etc. Using appropriate software. .
- Develop IT-oriented security issues and protocols.
- Able to design and implement a web page.
- Improved communication and business management skills, especially in providing technical support.

Programme Outcomes Faculty–Computer Science (M.C.A. /MSc.)

- Programmer or Software Engineer
- Computer Engineer
- Web Designer
- Hardware Designer/Engineer
- Systems Engineer
- System integrator
- System Administration
- Technical Support
- Support Engineer
- Technical Writer
- Management
- IT Sales and Marketing
- IT Officer
- Computer Scientist
- Research Staff Member
- Systems Analyst
- Logic Designer
- Computer Scientist in research and R & D laboratories.

Programme/Course Outcomes: Faculty- Arts

- .Acquired knowledge with facts and figures related concerned with subjects such as History, Geography, Economics, English ,Hindi, Marathi, Political Science etc.
- Understood the basic concepts, fundamental principles, and various theories in the above mentioned subjects.

- Realized the importance literature in creating aesthetic, mental,moral, intellectual development of an individual and increasing ahealthy society.

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

Response:

Attainment of programme outcomes (PO)

The Institution has six subjects to arts faculty and six to science faculty. The course outcomes are obviously government sector jobs, industrial jobs; we bring company to our campus for placement (campus selection) for our graduates. Then we help students to make their own business (small scale, proprietorship, partnership etc.) We motivate and support them. We attain the PO & CO by mock interviews, presentation, group discussions, internal tests home assignments etc.

We conduct aptitude test before the placement drives in campus by our own faculties on C, C++, java, languages, .net etc.. Students from computer science undergo the projects like, hotel billing, and stock for medical store, website, and dairy software. We make use of internet compulsory to science students.

The students are grouped on whatsapp for their regular progress by various activities.

The students of each department have a compulsory short term course for co-curricular activities, which is entirely practical base. The students of English “play the roles” to develop their skill. The extension activities like soil testing, water testing, hydroponic etc. are useful for their individual attainment.

We motivate the students to write articles in the "shramik "(College Magazine), Wall paper ('Bharari' and 'Jidnyasa'). The faculties revise them and instruct students. The sports activities are held every year as a gymkhana day to evaluate the performance of students. The skits are performed by the students of literature. Each course has its own outcomes but every faculty try to attain the course and program outcome on his way.

2.6.3 Average pass percentage of Students

Response: 66.88

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 210

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

Response: 314

File Description

Document

Institutional data in prescribed format

[View Document](#)

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.1

File Description	Document
Database of all currently enrolled students	View Document

NAAC

Criterion 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 (INR in Lakhs)

Response: 0.28

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)

2016-17	2015-16	2014-15	2013-14	2012-13
0	0	0	0.14000	0.14000

File Description	Document
List of project and grant details	View Document

3.1.2 Percentage of teachers recognised as research guides at present

Response: 0

3.1.2.1 Number of teachers recognised as research guides

File Description	Document
Institutional data in prescribed format	View Document

3.1.3 Number of research projects per teacher funded, by government and non-government agencies, during the last five year

Response: 0.1

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

Response: 01

File Description	Document
List of research projects and funding details	View Document

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

Response:

The college has constituted well structured research committee including incubation centre for innovations, other initiatives and also for transfer of knowledge. Research Committee took effort for promotion of research culture in the college campus. Institution management plays crucial role for the development and implementation of decision taken by the research committee. The college has provided opportunities to the staff members to attend and to present papers in national and international conferences. The faculty and student is provided with incentives in the form of TA and DA from college itself without help of the UGC funding. Further, duty Leave is assigned to faculty for participation in state, national and international recognitions for research contributions. Faculty members and students of institution are always encouraged to undertake innovative. The College has well qualified and competent teaching faculty with fourteen of them possessing Ph.D. degree in Science subjects and Humanities. Near about all left faculty members are awaiting to award. The faculty is provided with incentives of 20,000/- for doing the well research in their respective fields, also 1000/- for publishing the research article in well reputed journals. The Research Committee has recently assessed four research proposals for UGC Minor Research Projects of the faculty and forwarded them to UGC South Western Regional Office for consideration. The College invites peoples' representatives and other resource persons as guests for the college functions. Most of the faculty have prepared, presented and published research papers in their subjects and in allied fields. These valuable finding of research are shared with the students to increase their awareness towards research. Most of the faculty members are published their research papers in impact factor journals. Our college provides departmental laboratories with adequate equipments and other infrastructure. Computer with internet facilities is provided to all departments. Internet connectivity is also available in Office, Library and English Language Laboratory. Twenty three students from department of physics have participated in international conference entitled "Nanostructured materials and nanocomposite" arranged by Mahatma Gandhi University, Kerala on 19-21 December-2014. Four students from department of physics have presented research papers in national conference entitled "Recent trends in nanomaterials and its application." Organized by Sangola College Sangola. Two Students from department of zoology of our college have made great achievements in Research Festival-Avishkar organized by Solapur University, Solapur in the year 2013. The project entitled "efficacy of indigenous plant extract against mosquito an ethno biological study" got first prize and is selected as best project for state level Research Festival-Avishkar. Our student from B Sc. third year physics achieved first position in Talent research competition organized by Bhabha Atomic research centre Mumbai and Singhgad institute of technology. B.Sc.III year Students from zoology department of our college have made great achievements in Research Festival-Avishkar organized by Solapur University, Solapur in the year 2017. The project entitled "Herbal mosquito repellent cream" got second prize and is selected as best project for state level and national level Research Festival-Avishkar.

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

Response: 9

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

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

File Description	Document
List of workshops/seminars during the last 5 years	View Document
Any additional information	View Document

3.3 Research Publications and Awards

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

Response: Yes

File Description	Document
Institutional data in prescribed format	View Document

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

Response: Yes

File Description	Document
List of Awardees and Award details	View Document
e- copies of the letters of awards	View Document

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

Response: 0

3.3.3.1 How many Ph.Ds awarded within last five years

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document

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

Response: 1.58

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

2016-17	2015-16	2014-15	2013-14	2012-13
17	23	19	14	03

File Description

List of research papers by title, author, department, name and year of publication

Document[View Document](#)**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****Response:** 0.71

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

2016-17	2015-16	2014-15	2013-14	2012-13
15	3	11	2	3

File Description

List books and chapters in edited volumes / books published

Document[View Document](#)**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****Response:**

The college conducts various awareness programmes, rallies and tries to involve local community people. The localities are made to involve actively during the NSS special Annual camps. Local youths are asked to participate during tree plantation, blood donation camp. Frequent and constant efforts are taken by the institution to get the support and participation of the local community in its outreach activities. The college promotes various community engagement activities through NSS, NCC unit and professional society, College students and faculty members participate in activities such as blood donation camp, campus

cleaning, Swacha bhara abhiyan, tree plantation, save electricity, aids rally, pulse polio abhiyan, yoga camp, sound air pollution, swachta shptha, voting awareness rally, pesticide mission, woman self defense training camp and red ribbon activities. These activities lead to the creation of students' awareness on social problems, to improve communication skills, teamwork and to grow students as socially sensitive human beings. It has signed MOUs with several organizations from academia as well as industries. It is our great pleasure that two of our committees, Vivek vahini and Nature club playing active role in number of activities. Vivek vahini works on the idea that it is a loosely knit organization of student and teachers who are interesting in changing themselves and the society. Numbers of programmes like scientific attitude, eradication of castes, gender equality, environment protection, de addiction are carried out by this committee. Nature club runs the activities like wild life week, documentary show, photo exhibitions. The college has a mechanism to track the student's involvement in various social activities, which promote role of citizenship. The institution is aware of its institutional Social responsibilities. Above activities highlight the promotion and institutional neighborhood community network and student engagement, contributing to good citizenship. The vision statements mention our commitment to all-round development, national empowerment, global integrity through Knowledge and Service. Our mission state emphasizes building youth for social transformation through humanistic approach, Our college developed eco-mission for sustainable development, holistic activism, value-based education, upholding social equality and contributing to the development of social work culture. To make the students aware of their community and social responsibilities our college engages students in various activities that orient them in creating an atmosphere of sociability and cooperation conducive to integration, for the cultivation of artistic, academic and athletic talents of students. Almost each department conducts some activities that promote institution neighborhood community network and student engagement. However, most of such activities are conducted at college level forums by National Service Scheme (N.S.S.), Vivek vahini and Nature club. NCC cadets participate in various special camps where basic military training in small arms and parades are given to develop capacity among students to meet emergencies and natural disasters. Their regular activity is to practice parades and they also participate in state and natinal level parades on Independence Day, Republic Day aiming to develop a sense of national integration among students.

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

Response: 0

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

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

File Description

Document

Number of awards for extension activities in last 5 years

[View Document](#)

3.4.3 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the last five years

Response: 109

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with Industry, Community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
24	23	22	21	19

File Description

Document

Number of extension and outreach programs conducted with industry,community etc for the last five years

[View Document](#)

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

Response: 32.61

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

2016-17	2015-16	2014-15	2013-14	2012-13
663	647	701	317	339

File Description

Document

Average percentage of students participating in extension activities with Govt. or NGO etc.

[View Document](#)

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

Response: 9

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

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

File Description**Document**

Number of Collaborative activities for research, faculty etc.

[View Document](#)

Copies of collaboration

[View Document](#)

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 0

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 (only functional MoUs with ongoing activities to be considered)

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

File Description**Document**

e-copies of the MoUs with institution/ industry/ corporate house

[View Document](#)

Details of functional MoUs with institutions of national, international importance, other universities etc. during the last five years

[View Document](#)

Criterion 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.

Response:

Physical Facilities: - The College has adequate space for academic, administrative, co curricular and extracurricular activities. The college has 18 ventilated classrooms and 18 science laboratories, ICT equipped seminar Hall, 5 computer laboratories. College management provides separate spaces for common facilities for the students as: placement cell, NCC, NSS, IQAC, canteen, staffrooms, Parking zone, and washroom blocks. The entire campus is under CCTV surveillance for 24 X 7 hrs and the security guards are appointed for the sake of safety.

Sr.No.	Facility	Room No.	Measurement		Total Area (in sq.m)
			Length (in Meter)	Breadth (in Meter)	
1	Classroom	9	7.10	6.90	48.99
		26	6.45	5.40	34.83
		44	11.10	7.70	85.47
		45	7.70	15.70	120.89
		24	7.10	7.70	54.67
		26	6.80	7.70	52.36
		48	6.80	7.70	52.36
		49	8.80	9.55	84.04
		52	13.60	7.0	95.2
		55	11.60	7.0	81.2
		56	9.30	7.0	65.1
		63	7.10	6.50	46.15
		64	7.10	6.50	46.15
		65	7.10	4.90	34.79
		66	7.10	4.90	34.79
		67	7.10	4.75	33.72
		68	7.10	4.75	33.72
		69	11.10	7.0	77.7
2	Library	1	5.40	15.30	82.62
		2	4.60	6.40	29.44
		3	4.60	6.40	29.44
		4	4.60	6.40	29.44
		8	7.10	6.90	48.99
3	Laboratory Computer Sci				
		37	7.10	6.90	48.99
		38	7.10	6.90	48.99
		39	7.10	6.90	48.99
		40	7.10	6.90	48.99

		43	7.10	7.25	51.47
	Geography	49	8.80	9.55	84.04
	Physics	48	6.80	7.70	52.36
		50	4.10	7.0	28.7
		51	16.00	7.0	112
	Botany	52	13.60	7.0	95.2
		53	5.70	7.0	39.9
	Zoology	54	5.80	7.0	40.6
		55	11.60	7.0	81.2
	Chemistry	20	8.50	9.20	78.2
		21	6.45	3.70	23.86
		70	15.05	9.20	138.46
	Statistics	46	6.45	7.40	47.73
	Mathematics	47	6.45	7.40	47.73
4	Principal Cabin	10 & 11	7.10	6.90	48.99
5	Ladies Room	05	3.60	7.70	27.72
		06	3.60	7.70	27.72
6	NSS Room	07	7.10	6.90	48.99
7	Staffroom	13	7.10	4.80	34.08
		42	7.10	7.50	53.25
8	Gymkhana	15	6.55	7.50	49.12
9	NAAC Room	41	7.10	4.20	29.82
10	Auditorium	62	7.10	14.00	99.4
11	Water Purifier Room		2.85	2.25	6.41
12	Guest Room	14	4.00	6.95	27.8
13	Toilets	06 A	5.20	26.30	136.76
14	Office	14	7.10	9.70	68.87
15	NCC Room		2.85	2.25	6.41

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

Response:

Sports Games- The College organizes co-curricular and extra-curricular activities as: outdoor and indoor games, cultural activities & various sports. The various facilities are available for the students like football ground, Tennis court, Volleyball ground, Cricket ground, basketball ground, kabbaddi track, athletics track, fencing facility etc. The college has spacious playgrounds with 4 lanes of 200m running track and well equipped Gymnasium.

Sr. No.	Type of Facility	Name of the Games	Size (in meter)	Area (in sq mtr)	Year of est.
1	Indoor Games	Carrrom	6.55 X 7.50	49.12	2007
		Chess	6.55 X 7.50	49.12	2007
		Boxing	6.55 X 7.50	49.12	2007
		Taekwondo	6.55 X 7.50	49.12	2007

		Fencing	6.55 X 7.50	49.12	2007
		Wrestling	6.55 X 7.50	49.12	2007
2	Outdoor Games	Kho-Kho	29 X16	464	1998
		Kabbadi	12.5 X 10	125	1998
		Cricket	80 M round	--	1998
		Football	40 X 60	2400	2016
		Volleyball	9 X 18	162	2009
		Running	---	--	1998
3		Cultural facility	--	7.10 X 6.90	48.99
4	Gymnasium	--	6.55 X 7.50	49.12	1998

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

Response: 47.06

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 8

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document

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

Response: 20.59

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

2016-17	2015-16	2014-15	2013-14	2012-13
6.22100	5.7200	7.4500	9.1000	5.433

File Description	Document
Details of budget allocation, excluding salary during the last five years	View Document
Audited utilization statements	View Document

4.2 Library as a Learning Resource

Self Study Report of VIDNYAN MAHAVIDYALAYA SANGOLA

15	2855	???????? ? ?	???????? ?????	? ? ????????? ?????	
16	2856	????? ? ?	???????????? ?????	???? ????? ?????	
17	2857	???????????? ?????	????? ????????	??????	
18	2858	????? ? ?	?? ? ? ??????????	???? ???? ????? ??????????	
19	2859	????? ? ?	?? ? ? ??????????	???? ???? ????? ??????????	
20	2860	????? ? ?	???????????? ???? ?????	???? ???? ?	
21	2861	????? ? ?	???????????? ???? ?????	???? ???? ?	
22	2862	????? ? ?	???????	???? ???? ?	
23	2863	????? ? ?	???????	???? ???? ?	
24	2864		???????????? ????? ??????????	???? ????? ????????? ?????	
		???????? ? ?			
25	2865	???????? ? ?	???????? ??	? ? ????? ???? ?	
26	2866	???? ? ?	???????	? ? ????? ???? ?	
27	2867	???????? ? ?	???????? ??	? ? ??????????	
28	2868	???????? ? ?	???????? ???? ?	? ? ? ? ????? ???? ?	
29	2869	???? ? ?	?????????	???? ? ? ? ? ? ? ?	
30	2870	? ????? ???? ?	???????? ???? ????????? ?	???? ???? ???? ?	
31	2871	???????? ? ?	???? ? ? ???? ?	???? ????? ???? ???? ?	
32	2872	? ????? ???? ?	???? ???? ???? ?	???? ???? ???? ?	
33	2873	???????? ? ?	?????????	???? ???? ?	
34	2874	???? ? ?	???????? ???? ???? ???? ?	???????? ???? ???? ???? ?	
35	2875	???? ? ?	?? ? ? ??????????	???? ???? ????? ??????????	
36	2876	???? ? ?	???????????? ???? ???? ?	???? ???? ?	
37	2877	???? ? ?	???????	???? ???? ?	
38	2878	Pillai J.K.	The Science of Learning and The Technology of Teaching	Keerthi Publishing house PVT LTD kodaikanal	
39	2879	Coulter E.M.	A History of The South	Louisiana State University Press	
40	2880	Spengler O.	The Decline of The West	Mcmxlv : Alfred . A. Knopf : New York	
41	2881	Kulkarni S.S.	Introduction to Educational Technology	Oxford & IBH Publishing co. New Delhi	
42	2882	Berman R.	America in The Sixties	The Free Press, New York	
43	2883	Trevelyan G.M.	British History in The Nineteenth Century (1782-1901)	Longmans , Green and co. New York	
44	2884	Goyal J.C.	The Indian Teacher Educator	National Psychological Corporation Agra	
45	2885	Mohan S.	Value Oriented Education	National Psychological corporation Agra	
46	2886	Devoto B.	Across the wide Missouri	Houghton Mifflin Company Boston Cambridge	
47	2887	Randall J.G.	The civil War and Reconstruction	D.C. Heath and company America	
48	2888	Lord Chalmers	Buddha 's Teachings	Oxford University Press	
49	2890	???????? ? ?	?????	???? ? ? ???? ?	
50	2890	???????????? ???? ?	???? ?	???? ????????? ????????? ?	

51	2891	????? ?? ?	????	????? ?????? ????????	
52	2893	????????? ?	????? ??? ???? ??????	???? ??? ??? ???? ?	
53	2894	Tomlinson H.M.	The snows of Helicon	William Heinemann LTD London	
54	2894	Philip V.S.	An Autobiography	Ivor Nicholson and Watson Limited London	

4.2.3 Does the institution have the following:

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: B. Any 3 of the above

File Description

Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc.

Document

[View Document](#)

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

Response: 1.26

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

2016-17	2015-16	2014-15	2013-14	2012-13
1.70127	1.26690	1.70289	1.60796	0

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document

4.2.5 Availability of remote access to e-resources of the library

Response: No

File Description	Document
Details of remote access to e-resources of the library	View Document

4.2.6 Percentage per day usage of library by teachers and students

Response: 6.44

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

Response: 102

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The College has 142 computers with LAN facilities which is extended in the campus to provide 24 MB leased line from BSNL connectivity as well as CCNET facilities. Every science department had provided computer facilities with broadband internet connection and ICT equipment like DLP, printer etc. At present the college has two laptops. ICT infrastructure comprises 12 printers, 5 scanners and 12 DLP projectors. Campus is with Wi-Fi facility with cyber security. As per new the syllabus of computer science we have up to date computer software. The internet with Wi-Fi facility has given to the all students as well as the teachers of the college. College has utilized the adequate funds for the creation of new tools and technique used in ICT. The College website as well as admission process software programme were developed by the alumni students of the department of Computer Science.

The college has also provided the JIO Wi-Fi facility of 20mb data per user per day at free of cost.

File Description	Document
Any additional information	View Document

4.3.2 Student - Computer ratio

Response: 109.43

File Description	Document
Student - Computer ratio	View Document

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

>=50 MBPS

35-50 MBPS

20-35 MBPS

5-20 MBPS

Response: 20-35 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document
Any additional information	View Document

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

Response: No

File Description	Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document

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

Response: 1.53

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)

2016-17	2015-16	2014-15	2013-14	2012-13
0.48699	0.40962	0.68210	0.46858	0.49539

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	View Document

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.

Response:

The College has a mechanism to maintain the infrastructure, facilities and equipments in terms of following committees.

- Infrastructure – Building Maintenance Committee
- Garden-Garden Committee
- Computer & Maintenance Facility- Computer Maintenance Committee
- Equipments Facility- Cleanliness & Equipments Maintenance Committee.

In the beginning of the academic year, a meeting of the heads of the departments is held to discuss maintenance and to submit their demands with proposed estimate. Building Committee plans & monitors the utilization of allocated budget of maintenance on the infrastructure. Every department carries out annual servicing of instruments.

Institution has outsourced technical support for the maintenance and for the facilities like furniture, computers and equipments. The furniture like tables, bench, chair and electricity fitting are repaired regularly by the concerned technician. Classrooms and science laboratories, Library, Computer Lab., and Language Lab. Etc are being utilized as per the rules assigned by the statutory bodies. These all infrastructure and the facilities are fully utilized at morning session as well as at evening session. R.O. water machine is maintained by hiring technician on call basis. In Computer Lab., for the up gradation and maintenance of the hardware as well as software we have an agreement with “Creative Computers, Sangola” on yearly basis entitled as Annual Maintenance Contract (AMC).

Grade IV employees, two watchmen are available for the required service of the building. In the college, computer technicians are working on permanent basis for the maintenance and minor repairs in the labs. On the requirement of major service the experts are called on the remunerative basis. Carpenters, plumbers

and Painters are hired as per the requirement for the maintenance of the infrastructure and for other facilities.

NAAC

Criterion 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

Response: 38.83

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

2016-17	2015-16	2014-15	2013-14	2012-13
509	463	718	756	710

File Description

Document

Upload self attested letter with the list of students sanctioned scholarships

[View Document](#)

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

[View Document](#)

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

Response: 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

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](#)

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

A. 7 or more of the above

B. Any 6 of the above

C. Any 5 of the above

D. Any 4 of the above

Response: D. Any 4 of the above

File Description	Document
Details of capability enhancement and development schemes	View Document

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

Response: 0.03

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

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

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

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

Response: 0

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

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

File Description**Document**

Details of the students benefitted by VET

[View Document](#)**5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases****Response: Yes****File Description****Document**

Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee

[View Document](#)

Details of student grievances including sexual harassment and ragging cases

[View Document](#)

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years**Response: 1.18**

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

2016-17	2015-16	2014-15	2013-14	2012-13
20	0	0	0	0

File Description**Document**

Self attested list of students placed

[View Document](#)

Details of student placement during the last five years

[View Document](#)

5.2.2 Percentage of student progression to higher education (previous graduating batch)**Response:** 42.48

5.2.2.1 Number of outgoing students progressing to higher education

Response: 144

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	View Document

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/ TOEFL/ Civil Services/State government examinations)**Response:** 2.64

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

2016-17	2015-16	2014-15	2013-14	2012-13
3	2	3	2	4

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

2016-17	2015-16	2014-15	2013-14	2012-13
105	90	96	112	125

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document

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.

Response: 4

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

2016-17	2015-16	2014-15	2013-14	2012-13
1	0	2	1	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
e-copies of award letters and certificates	View Document

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

Response:

Student representation and participation has been an integral part of the academic as also of the various activities of the college. Student representation is on the following committees.

- Student Council
- College Development fund Committee
- Anti-Ragging Committee
- Internal Quality Assurance Cell(IQAC)
- Sexual Harassment Prevention Cell
- College Magazine Committee
- Gymkhana Committee
- Canteen Committee
- Science Association
- Nature Study Club
- Bharari and Jidnyasa - wall paper
- Vivek Vahini (Moral thinking students forum)
- Health Committee

The student representative council elects a university representative, who helps in monitoring various academic and other activities throughout the year. The student council works as a mediator as well as facilitator between the student and administration. The function of student council is to maintain overall discipline and healthy atmosphere in the college campus. The members of the student council arrange

cultural programs, annual function, sport activities and other competitions from time to time for participation of student. The student representatives are from all above the committees to make their involvement to complete the activities in time.

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

Response: 27

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

2016-17	2015-16	2014-15	2013-14	2012-13
27	27	27	27	27

File Description

Document

Number of sports and cultural activities / competitions organised per year

[View Document](#)

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

Response:

The Alumni Association has been registered at charitable institution (Registration No. F 2429650 dated 27-11-2012); The college organises alumni meet once in a year. The alumni is an important stakeholder. They are valuable assets of our college and contribute towards the development of college. The past students of the college are successful in various fields like teaching, government services, business, professions like lawyers, company secretaries, software development, IT, military, police, good farmers etc. The interaction with the past students is more of informal nature and most at departmental level. Various departments have frequent interaction with the alumni. They are invited to share their experiences with the current students helping them getting exposed to the realities of world of work. They are also invited as a experts to various seminars, for delivering guest lecturers in the areas of their expertise. Alumni contributes significantly to the development of the institution through financial and non financial support.

Our college is also committed towards social responsibility which are now integrated along with the curriculum. The students support services like library nad Gymkhana are strengthened. The students participate in various sports activities like kabbadi, kho-kho, cricket, volyball, basketball etc. We entertain the suggetions given by the an alumni and make use of it to enhace the quality of edjucation.

To promote and foster mutually beneficial interaction between the Alumni and the present students of the college. To encourage the alumni to have their active participation. To provide the forum to mention communication among the alumni, staff and students of the institution.

5.4.2 Alumni contribution during the last five years(INR in Lakhs)

? 5 Lakhs

4 Lakhs - 5 Lakhs

3 Lakhs - 4 Lakhs

1 Lakh - 3 Lakhs

Response: ? 5 Lakhs

File Description	Document
Alumni association audited statements	View Document

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

Response: 4

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

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

File Description	Document
Number of Alumni Association / Chapters meetings conducted during the last five years.	View Document

Criterion 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

Response:

The institute has designed its vision and mission and with these, the management plays an active role towards career and professional developments of the students. Governance is the key aspect that connects the management with staff, students and the community. The institute has constituted Governing body-Local Managing Committee as per the norms in the Maharashtra University Act. The head of the institution supervises an academic, administrative, management and improvement of assets, financial resources and supports by office superintendent and other administrative staff.

The institution promotes participative management by receiving suggestions and advice from teaching staff, non teaching staff and stake holders through their involvement in different committees like IQAC, Anti ragging committee, Grievance Redressal Cell, Student council, Alumni association, Internal Complaints Committee (ICC) for Women etc. The institute has constituted various committees to ensure safety and welfare of staff and students. In order to develop leadership qualities of the faculty members, various responsibilities are given to them by formation of different committees like Research Committee, NSS Program Officer, LMC / CDC (College Development Committee) member, Standing Committee member, representation in University academic bodies like Board of Studies. Head of the departments observe overall working and smooth functioning of the respective departments. The academic and administrative bodies meet at regular intervals and the minutes of meetings are documented

The institute has a well established student council which gives a platform to develop their leadership qualities. The institute has upgraded facilities for information access through initiatives like subscribed national and international journals. The teaching and learning methodologies adopted at the institute are relevant and promotes the use of technology like seminar room equipped with audio video facilities, use of LCD during the lectures etc. In the laboratories students are exposed to sophisticated instruments and software's.

Faculty empowerment strategies are of vital importance, the teaching and non teaching staff members are trained to enhance their professional competencies through various staff development programs like orientation course, refresher course and skill up-gradation programs. They are also deputed to attend conferences, seminars and workshops. Staff welfare schemes like Provident fund, insurance and a cooperative society which provides financial aid in case of emergency. The institute also organizes gender sensitization programs. It has a Proactive Women's cell i.e. ICC (Internal Complaints Committee) to look after various issues of female students and female employees for prevention of sexual harassment.

The institute is Grant in-aid and the main source of the income is tuition fees. The budget estimates and audited statements are prepared regularly. The external audit is carried out to ensure effective and efficient use of financial resources. There is a proper allocation and utilization of the annual budget. The institute has constituted Internal Quality Assurance Cell (IQAC) and the composition is as per the NAAC guidelines. IQAC is instrumental in quality sustenance necessary for the development of students and institute at large. The management in coordination with IQAC puts consistent and conscious efforts in

overall improvement of the institution.

6.1.2 The institution practices decentralization and participative management

Response:

The management recognizes the need for decentralization, for the growth of the institute and accords autonomy commensurate with the level of management. The management provides effective academic leadership to the faculty, by involving them in participative decision-making process not only to achieve the vision, mission and goals of the institute; but also in building the organizational culture. The management gives academic and administrative autonomy to Principal who gives support, guidance and necessary freedom to Head of the Departments. Further, Head of the Departments along with faculty plan academic and other activities to be conducted in the department execute plans. Students also participate in decision making through representation in Student's council, Nature study club, Gymkhana and Prize distribution Day, Science Association, Vivek Vahini, ICC, Anti ragging, and take active participation in all curricular and extra-curricular activities.

Since the institution believes in the principle of collective responsibility, it gives full freedom to the Heads, chairman of different committees in the college, faculty members for the smooth conduct of administration. The college has several committees, in which faculty members are given a free hand to work as coordinators, secretary or members of the organizing committees or various academic events organized by the college.

All the departments in our college having the authority to purchase the books for departmental library also department can take the decision about the departmental course and the arrangement of guest lectures. The college internal Examination committee finalizes the schedule of internal examination of college. In the departmental meetings decisions are taken on different issues like syllabus distribution, laboratory and library requirements, departmental activities etc. by preparing academic calendar of each department. The office administrative staff has freedom about office maintenance.

6.2 Strategy Development and Deployment

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

Response:

Yes.

The institute has evolved a perspective plan for the development of the institution. One of the important perspective plans of the institute drafted in 20/09/2011 is construction of two storied sanitary block for girls and women staff. As the number of girl students and women staff was increased, institute had taken a decision about the construction of additional sanitary block. In this meeting the management was decided to procure plan and estimate, as well as decision was taken about the budget allocation for it.

As per the decision taken in the meeting held in 2011-12, construction of the sanitary block was

completed in 2015-16 under the supervision of Ar. Chetan Kamble, Sangola according to the plan sanctioned.

File Description	Document
Strategic Plan and deployment documents on the website	View Document
Link for Additional Information	View Document

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

Response:

The function of Institute is based on the organizational chart shown below. Decision is made by Governing body and disseminated by Principal through HOD's and Academics. The management council formulates the policies and programmes of the institution. The smooth functioning of the institution is going on under the guidance of Management council of Shetkari Shikshan Prasarak Mandal, Sangola. This governing body plans various activities and implements them as to bring about cluster development of all the units and stakeholders of the institution according to vision and mission. It looks after development of infrastructure and collective recruitment of the institution. The Local Management Committee (LMC) has representatives of the management, faculty and nonteaching staff. The LMC have formal meetings to review the functioning of the college. Most of the issues like recruitment, promotions are discussed and decisions are taken as per the rules; proposals are planned and sanctioned in LMC. The IQAC is constituted according to NAAC directions. It plays a key role in the enhancement of quality and excellence of the institution. The IQAC organizes professional and personal development programmes for faculty, nonteaching staff and the students, various events and also plays an important role in documentation of such events and programmes through various committees. The Principal of the college heads both academic and administrative sections. The Heads of various departments assist the Principal in effective functioning of the institute. Different committees play an important role in execution of responsibilities and activities on the campus. The Office Superintendent monitors the functioning of various units of the office.

The institute has a grievance redressal mechanism in place. It resolves the grievances of students, teaching and nonteaching staff. Students can put their complaints in written form in the complaint box or suggestion box which are installed in each science departments and at various locations in the campus. The grievances of the students, faculty and staff are resolved by taking necessary steps in the meeting. The ICC for ladies grievances and Anti-ragging committee is formulated and the Names of the committee members are displayed on the board with their phone numbers. Minor complaints are resolved at departmental level. The canteen committee addresses issues related to canteen services. The Student Council also communicates grievances to the principal. All the grievances/complaints received and the corresponding resolutions are recorded in writing, analyzed and this record is used for improving the services.

File Description	Document
Any additional information	View Document

6.2.3 Implementation of e-governance in areas of operation

1. Planning and Development
2. Administration
3. Finance and Accounts
4. Student Admission and Support
5. Examination

- A. All 5 of the above
- B. Any 4 of the above
- C. Any 3 of the above
- D. Any 2 of the above

Response: A. All 5 of the above

File Description	Document
Screen shots of user interfaces	View Document
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document

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

Response:

For effective implementation and improvement of institution, college formulated various committees which play important role in monitoring the smooth functioning of various activities in college.

The various committees and activities successfully implemented by committee:

Sr. No.	Name of the committee	Activity of the committee
1.	Science Association (Vidnyan Mandal)	Celebration of National Science Day and Science Talent Search Examination.
2.	Nature Study Club	Celebration of Wild Life Week.
3.	Health Committee	Organization of health camp.

4.	Internal Complaints Committee	Organization of awareness program on, 'Prevention of sexual harassment, legislations and cyber crime in college'. Police Station.
5	Staff Academy	Arrangement of lectures on various subjects
6.	Women welfare committee	Organization of one day workshop on, 'Rights of Women'
7	Admission Committee	Merit based admission process for B.Sc. I and B
8	Planned Committee	Celebration of Birth Anniversary and Death of Great Personalities.
9	Research Committee	Allotment of specific grants for research activities. Amount granted for each paper publication in reputed Journals.
10	Anti-Ragging Committee	Arrangement of lecture on Anti-ragging rules and regulations.

6.3 Faculty Empowerment Strategies

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

Response:

- A staff credit co-operative society on campus is run by teaching and non-teaching staff provides loan facility on two levels i.e. Regular and emergency for meeting the necessary financial needs.
- Safe drinking water, parking facility with security guard.
- Canteen facility is available on the campus.
- Provision of group insurance, PF, Gratuity, medical leave, Maternity leave to the staff.
- Provision of leave for faculty to pursue doctoral studies under FIP.
- Duty leaves for officially sanctioned training programmes and workshops.
- Duty leaves for attending OC, RC, and Short Term Courses at UGC academic staff colleges.
- Facility of direct deduction from salary towards LIC premium.
- The college provides necessary documents on request like experience certificate, NOC, Salary certificate etc. For availing bank loan.
- Facilities like PC, Printers and photocopy machine are available.
- Uniforms and laundry allowance is provided to 4th category staff.
- A mobile phone with recharge facility is provided to office staff.
- Staff academy, Grievance redressal cell, ICC for women staff is available.
- Felicitation by institution for various achievements of the 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

Response: 23.22

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

2016-17	2015-16	2014-15	2013-14	2012-13
5	1	8	14	26

File Description	Document
Details of teachers provided with financial support to attend conferences,workshops etc. during the last five years	View Document

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

Response: 1.2

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

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

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	View Document
Details of professional development / administrative training programs organized by the Institution for teaching and non teaching staff	View Document

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

Response: 21.1

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

2016-17	2015-16	2014-15	2013-14	2012-13
8	22	7	8	6

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers).	View Document
Details of teachers attending professional development programs during the last five years	View Document

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

Response:

The performance appraisal system consists of feedbacks, self-appraisal and appraisal by HOD, Principal and Management. The performance appraisal reports have helped in understanding the strength and weakness of teaching and nonteaching staff. Self –Appraisal Report provides the information about the academic background. It includes General information, Academic performance information, co-curricular activities, extracurricular activities, Extension work, Professional development related activities.

- Self appraisal reports are obtained from the teaching and nonteaching staff at the end of the academic year. It is analyzed by the Principal.
- Head of the departments also assesses the academic performance based on student’s feedback and gives the suggestions.
- The Office Superintendent, being the head of the administrative unit monitors the staff performance and communicates it to the Principal and the management.
- The management reviews the performance of the teaching and administrative staff by communicating with Principal, HOD, by stakeholder’s feedback, meetings and visits to departments, staffroom and office.
- Feedback committee analyses the feedback and communicates its analysis to the Principal.
- Self-Appraisal reports, Feed backs analyzed and the best performers are congratulated and motivates for better work. The Principal encourages strengthening of the positive points of their performance and suggestions are given to them to overcome weaknesses. The performing faculty members are appreciated and felicitated by management in the meeting. Also felicitated at the time of annual college functions for their special academic achievements.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Institution conducts internal and external financial audits regularly.

For each academic year institute has made the necessary provisions with respect to financial management. The budget allocation and way of expenditure are seen cautiously by the management representatives and head of institution. The college conducts only external audit regularly. Financial audits are conducted by a

Chartered Accountant. in every financial year to verify the compliance with established processes. No major irregularities were found in the audit in the last five years and minor suggestions were complied.

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

Response: 0

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

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

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

Response:

The main source of income is student's educational fees, tuition fees. The institute takes efforts for securing additional funding. The institute has also obtained grants from Govt. And non Govt. Resources. The governing body manages the deficit by taking administrative decisions. Deficit in granted courses is compensated by the surplus amount in non-grant courses.

- State Government is pays the salary to our permanent teaching and nonteaching staff.
- The institution has also obtained the grants from UGC, National Human Rights Department.
- The grants are also received from Solapur University, Solapur for various workshops.
- In addition to available fund from student fees, for any requirement Management plays an important role in providing financial support to run the institute smoothly.

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

Response:

Yes.

The IQAC is established in the institute on 18.10.2004. The main task of IQAC is planning and monitoring the various programmes and activities of the institution for analysis for leading continuous improvement and to disseminate the information on organization of workshops and seminars on quality enhancement. The IQAC coordinator and members, meticulously looks into institutionalizing the quality assurance processes to develop and apply quality benchmarks for various academic and administrative activities. The IQAC policies are implemented and executed by various committees of the institute.

For maintaining quality of academic processes, the actions taken by IQAC are enumerated below:

- Preparation of academic calendar.
- Prepares and executes action plan for the institutional development.
- Preparation & implementation of teaching plan.
- MOU and collaborations with NGO's, hospitals, other colleges and laboratories.
- Conduction of Faculty Upliftment Programmes, Faculty relieved for FDP
- Submission of proposals for UGC grants as well as grants from Solapur University.
- Academic and Administrative Audit from external agencies.
- Construction of additional girls sanitary block
- Women's Hostel Construction,
- Extension of parking facility,
- Extension of chemistry laboratory.
- Organization of Alumni meets.
- Installation of Hydroponics project.
- New PG courses.
- Conduction of Internal Examinations.
- ICT enabled classrooms, Wi-Fi campus, smart board, Intercom facility.
- Performance appraisal system, Remedial teaching, feedbacks of various stakeholders.
- Sports and cultural activities.
- Installment of vending machine and incineration machine (21/8/2015)
- Felicitation of staff for their achievements.
- Celebration of Shramik Din and Felicitation of Peasant couple on the occasion of Shramik Din.
- Organization of gender sensitization and gender equity programmes.
- Departmental Courses.
- Departmental Library,
- Budget allocation for research activity.
- Mentoring of the students - tutor ward scheme.
- Enhancement of quality in administrative systems by computerization of administrative process.

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

Response:

IQAC headed by the Principal through frequent meetings take continuous review of teaching learning process in the institute. In the beginning of the term, academic calendar of institute as well as of each

department is prepared. Timetable is also prepared as per workload assigned to faculty. Teaching plan is prepared by the faculty for the entire semester. All the activities are conducted as per the schedule. The IQAC and Principal review the academic planning of the institute while departmental academic planning is reviewed by HODs. Departmental meetings are conducted by the HODs to review the progress and performance of the department. A review of syllabus completion, assessment and academic performance of students is taken. Management meetings with IQAC and Principal also hold to review the functioning and involvement of faculty in co-curricular and extracurricular activities, scrutiny of performance appraisal of faculty and staff at the end of each semester and to discuss the academic issues. The review of teaching learning is done by implementation of tutor ward scheme for improvement of teacher student interactions in place. The slow learners and advanced learners are differentiated on the basis of background knowledge test. The remedial lectures are conducted as per requirement for non-performing student or slow learners. The student feedback on teacher is obtained and analyzed for appreciation by felicitation of best performing faculty and corrective actions for non-performing faculty.

Outcome -

- Preparation and implementation of teaching plan helps the teachers in organizing their timely completion of Curriculum and conducting tests as planned. This has led to improvement of results and academic performance of students.
- Tutor ward scheme has led to friendly atmosphere and better understanding between teachers and students.
- Meet the needs of slow learners and advanced learners.
- ICT enabled classrooms; smart classrooms are established to strengthen the teaching learning process which is helpful to faculty and students.

Upload two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC.

- Purchase of DLP and preparation of smart classrooms
- N- Computing and Wi-Fi campus

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

Response: 0.4

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

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

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document

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

A. Any 4 of the above

B. Any 3 of the above

C. Any 2 of the above

D. Any 1 of the above

Response: D. Any 1 of the above

File Description	Document
e-copies of the accreditations and certifications	View Document
Details of Quality assurance initiatives of the institution	View Document

6.5.5 Incremental improvements made during the preceding five years (*in case of first cycle*) Post accreditation quality initiatives (*second and subsequent cycles*)

Response:

The institute operates through an integrated framework that assures quality in academic and administrative activities. Right from the admission announcement to the results of examinations, institution looks into the issues of quality and its assurance. The internal mechanism is IQAC while the external quality assurance agency is NAAC and University. IQAC prepares the action plan and executes it in the academic year. IQAC is aligned with requirements of external quality assurance agencies in terms of quality of teaching – learning process.

Institute has undergone NAAC accreditation (1st and 2nd cycles) as well as Academic Administrative Audit (AAA) by University agency and the suggestions have been implemented by institute for quality initiation. The quality enhancement initiatives successfully implemented during last five years as follows

-
- Institute has got UGC recognition- 2(F) on 7/12/2006 and 12(B) on 03/10/2013.
 - To start M.A. - History from June 2018, proposal has been submitted to University.
 - 80 students were selected in campus interview of seven different companies organized through placement cell. College is conducting career guidance programmes frequently.
 - Each department in the college (12) is conducting certificate courses per year for B.Sc. III students.
 - After the visit of Peer Team 08 faculty members procured Ph.D. degree. Some of the faculty members published their research papers in interdisciplinary area.
 - Two faculty members were deputed for Ph.D. under FDP.
 - Two fulltime regular faculties were appointed.
 - Purchased 8 DLP during last five years. 3 digital classrooms made available from June-2018.
 - Installed climate friendly roofing system to overcome the heat problem in summer.
 - Academic and Administrative Accreditation was done by University agency.
 - Organization of National, State and University level workshops and seminars.
 - Proposals were submitted to UGC for Grants.
 - General Development grant to colleges, Grant for IQAC, Grant for Construction of Ladies hostel were sanctioned by UGC.
 - Extension of chemistry lab.

Criterion 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

Response: 18

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

2016-17	2015-16	2014-15	2013-14	2012-13
3	3	3	4	5

File Description

Document

Report of the event

[View Document](#)

List of gender equity promotion programs organized by the institution

[View Document](#)

7.1.2

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

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

Response:

Since ancient times, in Indian Society women have not been given equitable treatment, women are always given secondary place. In different periods, various reforms were planned for the improvements of women. But today, in society, even in the family there is no equal opportunity regarded with men. Today, at the level of various social institutions or at the government level, there are positive changes in the way of improving the women. But there are some artistic activities too. Equality of women is equally important in the assertion of female feticide. Everyday where there are incidents of crime against women, there is a need to sensitize the society by working awareness about this incident from school and college etc. Our college is sensitive to the problems of women for gender equality. Our college has organized the activities as elocution dated 2nd Jan 2014; Poster presentation dated 4th Jan 2014; Prabhat pheri on Female child feticide dated 4th Jan 2014 and Quiz competition on Female child feticide dated 6th Jan 2014. All these programmes are organized and implemented in the college under awareness of “Jagar Janivancha Programme”.

For the purpose of security of girl seats, the admissions are given to the girl candidates by the rules provided by Govt. Resolutions. Also, we provide additional admission seats to the girl candidate on

parent's request. Special efforts have been made to increase the personality of girls students by activating the girls participation at different activities such as cultural, sports etc. For the sake of safety college has installed the CCTV cameras at different places in the campus. If any student found under sexual harassment and the respective girl student had given the application in written or orally, then such student is summoned in front of "Sexual Harassment Prevention Committee". For such students, the committee will generate the awareness regarding the rules and regulation for such mistakes and gives punishment allotted by the committee. After that, the committee take a apologize letter from him or her for the mistakes and sensitized to make such things never in the whole life. At the college level, students are changing their behavior such as bodily as well as mentally and hence efforts have been made to bring the self respect and discrimination amongst of students through "Sexual Harassment Prevention and Self Defense".

Most of the admitted girl students are from rural area and they daily travel by bus and other vehicles to attend the college. So, before starting the college hours and after closing the college hours, the girl students are staying in the campus for few times, for this purpose college has provided a well facilitated common room.

7.1.3 Alternate Energy initiatives such as:

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

Response: 0

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

7.1.3.2 Total annual power requirement (in KWH)

Response: 16556

File Description	Document
Details of power requirement of the Institution met by renewable energy sources	View Document

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 3.21

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

Response: 81.39

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 2533

File Description	Document
Details of lighting power requirements met through LED bulbs	View Document

7.1.5 Waste Management steps including:

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

Response:

To maintain the cleanness of the classroom and premises of the college, the dust and waste generated in the classroom and premises are collected through the respective laboratory attendant and allotted peons in the dustbin. All the dustbins were collected for removing the waste at special place in the campus. Such waste is given to the Ghantagadi of Sangola Corporation. Such vehicles come daily at college.

In the campus we have liquid waste such as drinking water; chemical in the Chemistry department, Liquid waste i.e. urine from toilets and chemically reacted water from different laboratories is connected to the drainage pipe which is directly connected to the waste water pipe line of Sangola Corporation. Excess water through the tanks of drinking water is distributed to the nearby plants.

Old and non functional electronic devices such as monitor, key board, mouse, CPU etc are collected through department of Computer Science and distributed to the authorized company “Shree Recyclers” The Company will provide us the certificate. Our college has a memorandum of understanding with “Shree Recyclers”.

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Sangola taluka is the draught prone area. Average rain fall is 600mm so the farmer in the taluka grows the crops like Pomogranate, Ber, sapota, Jawar, Bajara etc. Goat forming provide supporting income to the farmer to create aware among the students, college has also erected nature harvesting system in the campus.

Especially the shortage of distilled water college has successfully tried for harvesting the water available on the tin sheets of the ceding. College is collection about 3000 liter rain water available in rainy season falling on 6000 sq. feet tin ceiling. It is stored in the underground tank of capacity 4000 liters and also in the plastic tank of capacity 2000 liters which is kept out 10 feet height above the ground level. Rain water from this tanks flow to chemistry Lab without any electric motor. Collected rain water is good after for distilled water and it is sufficient for the chemistry labrotary for a year.

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**

Response:

About 1578 students are enrolled in the college and most of the students are travelled by bus, some student uses two wheeler, some student uses bicycle, while students living near the college uses bicycle. Apart from this, some staff in the college uses bicycle. In the premises, vehicles are not functioning due to availability of cycle stand or parking space. The college campus is just 200 meters from the bus stand. So the atmosphere in the college remains very friendly and pleasant because most of students and staff use public transport facility.

Due to digitalization, the staff in the college uses more computers so that the communication in the university and other related government offices made by email hence saving the financial cost partially saving of stationary. Also, our college is geographically on draught prone area comes under the problem of humidity; due to this we are planting the plant which lies in the less water such as Neem etc. Our premise have garden and green house which contains variety of plants. Due to this campus is optimized for minimum pollution.

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years**Response:** 0.45

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)

2016-17	2015-16	2014-15	2013-14	2012-13
.02650	.04120	00	.10887	.70404

File Description**Document**

Details of expenditure on green initiatives and waste management during the last five years

[View Document](#)

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)

A. 7 and more of the above

B. At least 6 of the above

C. At least 4 of the above

D. At least 2 of the above

Response: C. At least 4 of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document

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

Response: 1

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

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

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document

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

Response: 3

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

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

File Description	Document
Report of the event	View Document
Details of initiatives taken to engage with local community during the last five years	View Document

7.1.12

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

Response: 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

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

Response: Yes

File Description	Document
Provide URL of website that displays core values	View Document

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

Response: Yes

File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document

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

Response: No

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

Response: 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

Response: 10

File Description	Document
List of activities conducted for promotion of universal values	View Document

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

Response:

During academic year 2013-2014 to 2016-2017, Institution have organized birth and death anniversaries of various great personalities like,

- Savitribai Fule birth anniversary,
- Rajmata Jijau birth anniversary,
- Chh. Shivaji Maharaj birth anniversary,
- sant Gadage baba birth anniversary,
- Dr. Babasaheb Ambedkar birth anniversary,
- Lokmanya Tilak death anniversary,
- Annabhau Sathe birth anniversary,
- Mahatma Gandhi birth anniversary,
- Dr. A. P. J. Kalam birth anniversary,
- Teachers Day etc.

For this activity college invited different resource persons, who are working in different fields such as Education, Medicinal Practitioners, Engineering, Social Work, Gazette offices etc.

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

Response:

- The admission process is clear and transparent to the students and parents.
- The students of B.Sc-I and B.Sc.-III are admitted as per merit list formed by Admission Committee.
- The merit criterion and other related norms were displayed on notice board.
- Information related to academic activities for the students are informed by the counseling in the classroom and also this information is provided during the admission with the help of prospectus.
- All decision taken by college is served among of Alumni, parents, regular students etc by conducting meetings.
- College does not takes any hidden cost from the students.

7.2 Best Practices

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

Response:

Best Practice - 1

Talent search examination [STSE] conducted by Vidnyan Mandal (Science Study Circle)

Goals:

1) To improve students' over all knowledge, basic and fundamental knowledge ,check the best performance.

The Context:

In our college the science talent search examination is being conducted regularly for graduates in order to motivate and inculcate the competitive inspiration among them. The elements related science in the examination is being prepared through the study circle. It has prime aim to nurture and locate talent among the students from pure as well as social sciences.

The practice:

To motivate the students those who are selected through STSE for competitive examination held at National and International level by offering certificate with prize in the form of rupees. It is also an inspiration for other students.

Selection Procedure:

The procedure follows certain steps as:

An Announcement & Collection of the application, Commencement of the examination in the month of January. Declaration of the result & Selection of the well performed and potential students, Prize distribution on the occasion of National Science Day.

Benefits:

- 2) After the examination the students exchange their ideas and give exposure to other students as inspiration.
- 3) They search the books for competitive examinations.
- 4) They compete with interest.
- 5) Student comes in the flow of competitive examinations
- 6) They are enhanced with the competitive knowledge and sharing attitude.

Problem:

Some Students from arts stream still feel inferior in the competitive scenario.

Best Practice – 2

Vivek Vahini

(The Stream of Knowledge)

Goals:

- 1) To propagate and develop the scientific attitude

The Context:

The Members of the Vivek Vahini undertake an activities those create awareness and scientific attitude towards life. The students and all the members of the Vivek Vahini easily carry out different social activities in the society. They prevent the exploitations of poor and innocent people generally are done by unscrupulous element like 'Babas' and 'Mataji' for the sake of their selfish purpose. The members with the help of scientific knowledge can expose the miracles, tricks generally played by so called 'babas' and 'matajis' to deceive uneducated people. The members are given training to learn such kinds of tricks to expose on the platform of ANIS (Andhsradha Nirmulan Sammity).

The Practice:

Vivek Vahini is the platform for the self as well as societal sustainable development. The members of the Vivek Vahini meet once in a week and set objectives; they make action plan and carry out in order to flourish the scientific attitude in the society. They generally work on the themes as: eradication of caste discrimination, Gender equality, Pro Environment programme, Addiction free society, value based education, Science and Astrology, Religion and morality etc.

Outputs

- 1) It inculcates the ability to protest and speak against social religious unjust held in the society.
- 2) Vivek Vahini is being successful in the establishment of a link between the thoughts and the actions

those should go hand in hand.

3) Social awareness is being created effectively.

7.3 Institutional Distinctiveness

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

Response:

The establishment of the college is to educate the students from rural area. The institute serves to all the elements of the society i.e. the students from all the class. It provides the education right from nursery to post graduate. It has the primary, secondary, higher secondary schools. Through extracurricular activity the college builds up students' personality. Motivational programme conducted in the college help to increase mind power of the students. The propagations of the significance of education and awareness regarding literacy, computer literacy are necessary in drought prone and rural areas. The college plays important role in the propagations and serves accordingly. It implements the thoughts of Indian philosophers, national leaders, saints. The institution is engaged in bringing the girl students in main stream of education; they should able to stand their own socially and economically; since it is the vision of the college, the college is marching towards the fulfillment of its vision. Galvanize the socio-economically deprived class, girls on the way of higher education is crucial vision of the college and as per the vision the college plays vital role to not only galvanize the deprived class and weaker section of the society for higher education but also it initiates and try its best level to impart excellence higher education specially all the elements come from rural and draught prone areas. The college assists weaker section on the way of their higher education in terms of free ship, scholar ship, and installment base pay facility. Since the progress of the society is totally based on the thoughts and works of the ideal personalities in the field of education, thoughts concerned: patriotism, social values, national values, moral values and overall human values the college organizes its activities, and implements the collaborative teaching learning process accordingly. It has been tied up with various social NGOs to meet its noble mission. Through various activities, programmes the college has been creating the awareness concerned balanced environment, balanced population and ethical, moral duties of the citizen on the way of the growth and the development of the society and accordingly the nation. The education provided in the institute is able to make the students to stand on their own feet and to make them to accept every challenge in their life. They are being able to face religions, social, cultural, political, agricultural, financial etc. and almost all the possible difficulties they may come across throughout their life. The college admits all the students belong to various status and categories irrespective of their caste, religion, sex, etc. This institution is free from ill and harmful political activities and influences.

The college is always adhered to create the awareness regarding teaching learning and research among the students. The college tries to make the students able to face the challenges of competitive examination and to achieve the professional skills to retain respectively as a good citizen in the society.

5. CONCLUSION

Additional Information :

The institute is run by management who are from peasant family. This institution is founded for the purpose to educate the kids from rural area, socially and economically background and peasant family.

The institution belongs from rural area then also has adopted the modern techniques of teaching and learning process. Some students of the institution stood first in the university examination. The institute participates in every activity of university concerned with higher education and excellence.

Concluding Remarks :

The information furnished in the SSR is authentic, realistic and not outsourced. As much possible information is uploaded with SSR, the remaining documents which are not uploaded on the portal due space issue are posted on the college website.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																														
1.1.3	<p>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</p> <p>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</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2016-17	2015-16	2014-15	2013-14	2012-13																									
2016-17	2015-16	2014-15	2013-14	2012-13																											
1.4.1	<p>Structured feedback received from</p> <p>1) Students, 2)Teachers, 3)Employers, 4)Alumni and 5)Parents for design and review of syllabus- Semester wise/ year-wise</p> <p>Answer before DVV Verification : A.Any 4 of the above Answer After DVV Verification: E.None of the above Remark : Report is not uploaded. Blank form is attached.</p>																														
1.4.2	<p>Feedback processes of the institution may be classified as follows:</p> <p>Answer before DVV Verification : B. Feedback collected, analysed and action has been taken Answer After DVV Verification: E. Feedback not collected Remark : Feedback collected and analysed report is not attached.</p>																														
2.1.2	<p>Average Enrollment percentage</p> <p>(Average of last five years)</p> <p>2.1.2.1. Number of students admitted year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>1532</td> <td>1665</td> <td>1789</td> <td>1631</td> <td>1522</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>1532</td> <td>1665</td> <td>1789</td> <td>1631</td> <td>1522</td> </tr> </tbody> </table> <p>2.1.2.2. Number of sanctioned seats year-wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>2614</td> <td>2614</td> <td>2614</td> <td>2614</td> <td>2614</td> </tr> </tbody> </table>	2016-17	2015-16	2014-15	2013-14	2012-13	1532	1665	1789	1631	1522	2016-17	2015-16	2014-15	2013-14	2012-13	1532	1665	1789	1631	1522	2016-17	2015-16	2014-15	2013-14	2012-13	2614	2614	2614	2614	2614
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2614	2614	2614	2614	2614																											

Answer After DVV Verification :

2016-17	2015-16	2014-15	2013-14	2012-13
2830	2710	2710	2710	2590

Remark : HEI response

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

2.3.2.1. Number of teachers using ICT

Answer before DVV Verification : 68

Answer after DVV Verification: 10

Remark : Link suggests 10 teachers.

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

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

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

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
10	9	8	7	5

Answer After DVV Verification :

2016-17	2015-16	2014-15	2013-14	2012-13
2	9	8	7	5

Remark : 2-Certificates are uploaded from the year 2016-17.

2.4.4 Percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years

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 before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
4	2	3	2	2

Answer After DVV Verification :

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

Remark : Uploaded documents does not suffies the criteria.

3.1.2 Percentage of teachers recognised as research guides at present

3.1.2.1. Number of teachers recognised as research guides

Answer before DVV Verification : 03

Answer after DVV Verification: 0

Remark : Letter is not uploaded.

3.5.2 Number of functional MoUs with institutions of National/ International importance, Other Institutions, Industries, Corporate houses etc., during the last five years (only functional MoUs with ongoing activities to be considered)

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 (only functional MoUs with ongoing activities to be considered)

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
10	6	6	5	5

Answer After DVV Verification :

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

Remark : Copies of MoU not attached.

4.1.3 Percentage of classrooms and seminar halls with ICT - enabled facilities such as smart class, LMS, etc

4.1.3.1. Number of classrooms and seminar halls with ICT facilities

Answer before DVV Verification : 12

Answer after DVV Verification: 8

Remark : HEI response, Class room number is not mentioned.

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

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

Answer before DVV Verification:

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

1.70127	1.26690	1.70289	1.60796	2.21221
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Answer After DVV Verification :

2016-17	2015-16	2014-15	2013-14	2012-13
1.70127	1.26690	1.70289	1.60796	0

Remark : Clarification not received.

4.2.5 Availability of remote access to e-resources of the library

Answer before DVV Verification : Yes

Answer After DVV Verification: No

Remark : Clarification from HEI not received.

4.2.6 Percentage per day usage of library by teachers and students

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

Answer before DVV Verification : 728

Answer after DVV Verification: 102

Remark : SSR verified.

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

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 before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
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6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

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

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
04	05	04	04	03

Answer After DVV Verification :

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

Remark : SSR verified . No HEI clarification.

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	Number of courses offered by the institution across all programs during the last five years Answer before DVV Verification : 17																				
1.2	Number of self-financed Programs offered by college Answer before DVV Verification : 05 Answer after DVV Verification : 0																				
1.3	Number of new programmes introduced in the college during the last five years Answer before DVV Verification : 01 Answer after DVV Verification : 0																				
2.1	Number of students year-wise during the last five years Answer before DVV Verification: <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>1532</td> <td>1665</td> <td>1789</td> <td>1631</td> <td>1522</td> </tr> </tbody> </table>	2016-17	2015-16	2014-15	2013-14	2012-13	1532	1665	1789	1631	1522										
2016-17	2015-16	2014-15	2013-14	2012-13																	
1532	1665	1789	1631	1522																	
2.2	Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during the last five years Answer before DVV Verification: <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>938</td> <td>1024</td> <td>1032</td> <td>941</td> <td>848</td> </tr> </tbody> </table>	2016-17	2015-16	2014-15	2013-14	2012-13	938	1024	1032	941	848										
2016-17	2015-16	2014-15	2013-14	2012-13																	
938	1024	1032	941	848																	
2.3	Number of outgoing / final year students year-wise during the last five years Answer before DVV Verification: <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>339</td> <td>417</td> <td>385</td> <td>385</td> <td>328</td> </tr> </tbody> </table> Answer After DVV Verification: <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>339</td> <td>417</td> <td>385</td> <td>385</td> <td>327</td> </tr> </tbody> </table>	2016-17	2015-16	2014-15	2013-14	2012-13	339	417	385	385	328	2016-17	2015-16	2014-15	2013-14	2012-13	339	417	385	385	327
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339	417	385	385	328																	
2016-17	2015-16	2014-15	2013-14	2012-13																	
339	417	385	385	327																	
2.4	Total number of outgoing / final year students Answer before DVV Verification : 1971 Answer after DVV Verification : 1970																				
3.1	Number of teachers year-wise during the last five years Answer before DVV Verification: <table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2016-17	2015-16	2014-15	2013-14	2012-13															
2016-17	2015-16	2014-15	2013-14	2012-13																	

75	71	70	68	65
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Answer After DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
75	71	70	68	64

3.2 Number of full time teachers year-wise during the last five years

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
51	49	48	47	46

Answer After DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
51	49	48	47	45

3.3 Number of sanctioned posts year-wise during the last five years

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
55	53	52	53	52

Answer After DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
55	53	52	53	51

3.4 Total experience of full-time teachers
 Answer before DVV Verification : 766.33 years
 Answer after DVV Verification : 766.32 years

3.5 Number of teachers recognized as guides during the last five years
 Answer before DVV Verification : 03
 Answer after DVV Verification : 1

3.6 Number of full time teachers worked in the institution during the last 5 years
 Answer before DVV Verification : 50
 Answer after DVV Verification : 49

4.1 Total number of classrooms and seminar halls
 Answer before DVV Verification : 18
 Answer after DVV Verification : 17

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

Answer before DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
35.22192	29.34626	31.31099	31.19801	42.33955

Answer After DVV Verification:

2016-17	2015-16	2014-15	2013-14	2012-13
35.22192	29.34626	31.31099	31.19801	42.339

4.3	Number of computers Answer before DVV Verification : 142 Answer after DVV Verification : 14
4.4	Unit cost of education including the salary component(INR in Lakhs) Answer before DVV Verification : 0.56735 Answer after DVV Verification : 0.5673
4.5	Unit cost of education excluding the salary component(INR in Lakhs) Answer before DVV Verification : 0.21073 Answer after DVV Verification : 0.2107