

FOR 3rd CYCLE OF ACCREDITATION

VIVEKANAND ARTS, SARDAR DALIPSINGH COMMERCE AND SCIENCE COLLEGE, AURANGABAD

SAMARTH NAGAR AURANGABAD 431001

www.vivekanandcollege.edu.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

The Institute, *Vivekanand Arts, Sardar Dalipsingh Commerce & Science College, Aurangabad*, was established in 1971 (managed by the society, *Viekanand Shikshan Sanstha*) comes under 2 (f), 12 (b) of the UGC act.

The Institute offers a wide range of undergraduate and postgraduate programmes. A variety of teaching and learning methods are in practice. Continuous internal evaluation, assessment of course outcomes, development of E- content resource, active involvement of faculty in research activities, quality initiatives of IQAC like, organization of workshops on quality related issues, ISO audit, Green audit, etc are some highlights of the Institute.

Vision

Education from roots to fruits

Mission

- 1. To transform students to 'noble human being'
- 2. To motivate students for 'self reliance'
- 3. To impart advanced learning programmes to make students excel in the modern world

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Availability of wide range of academic programmes and value added courses for students

Highly qualified and experienced faculty

Facility of Central Research Laboratory equipped with advanced instruments like FTIR, HPLC, and UV-VIS Spectrophotometer

Facility of Computer Laboratory for Commerce subject and English Language Laboratory

Pilot Dairy Plant established under UGC Community College Scheme

Conduction of co-curricular activities like Student Group Discussion, Student Seminars, field visits

Conduction of Unit Tests and Tutorials under Continuous Internal Evaluation

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Coaching for Competitive examinations

Certified ISO institute

Dedicated Student Counselling and Placement Cell

Institutional Weakness

Lack of space for expansion of infrastructure

Inadequate permanent faculty in few departments

Lack of Indoor unit and Stadium for sports activities

Institutional Opportunity

Collaborative work with neighbourhood industries in Student on-Job Training, Research, etc

Use of advanced softwares in teaching and administration

Institutional Challenge

Inclination of students towards technical and professional courses

Depletion in student strength due to large number of openings of new colleges in nearby rural areas

Hurdles in the recruitment of full time faculty due to state government policies

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The desining of curriculum comes under affiliating University. Each year, many College teachers actively contribute in the designing of curriculum in the capacity of member/chairman of BoS at University level. The programme BCom at UG level and MA, MCom, MSc at PG level have Choice Based Credit system (CBCS). Inaddition to this, the College offers a range of short term courses. The curriculum many programmes covers Gender sensitivity, Professional ethics, Human Values and environment related issues. The College have taken feedback on syllabus from students, teachers, parents, employers and alumni. The feedback was analysed and submitted to the concerned authority for further action.

Teaching-learning and Evaluation

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The admission process in the College is carried out as per the University, UGC and government rules and regulations.

In the beginning of every academic year, the College conducts a special test to assess the subject knowledge level of newly admitted students. Also, special efforts are taken for slow and advanced learners by arranging remedial classes, supply of basic and advanced study materials, etc.

Each class is assigned with a mentor to address academic issues of students.

Apart from the use of ICT in teaching, the faculty have also developed subject related E Content in the form of PPTs, Videos with the help of software's like Kine Master, DU Recorder, etc. The E-Contents are being launched on the YouTube platform for mass communication.

The IQAC seeks feedback on teaching from students through a set of questionnaire.

Student centric methods are practiced in the college like Experimental Learning, Academic Projects and conduction of Survey in select subjects, Study Tours, Group Discussion, Student Seminars, language study through English Language Laboratory, In-plant Training for select course, etc.

The faculty of College have received some significant awards, like, Best Innovation Idea award, Young Scientist award, etc

Under CIE, apart from regular Unit Tests and Tutorials, reforms have been made, like, provision of raising grievances related to evaluation.

The Learning Outcomes of offered programmes have been prepared by the College. Also, attainment of COs is evaluated through arrangement of CO Attainment Evaluation Test.

Research, Innovations and Extension

The research Innovation and extension activities are integral part of this College and continuously striving hard to develop this culture for social and national development. The College have mobilized various resources for research in terms of acquiring research grants from various agencies in the last five years. This included the UGC, DBT, BIRAC and College level minor research projects through the UGC scheme College with Potential for Excellence (CPE) which has been granted to this College for consecutive two terms. The innovation ecosystem of the College helps the faculty and research students to conduct their research in free and fair manner. The College have well established Central Research Facility (CRF) with sophisticated instruments required for advanced research. This facility is also extended to outside persons for wider uses. The College faculty have also received innovation award at national forum. The faculty of the College have published substantial number of research papers in national and International journals. There are number of books and chapters with ISBN number published by the College faculty. The extension activities of the College have high impact on the society outside campus premises. The NSS and NCC units of the College are well recognized in this region. NSS volunteers have actively engaged in blood donation and tree plantation activities helped the society in enormous ways. In addition to this, in the year 2018-19, the College faculty, by making contribution, had donated Rs. 115300 to Borderless World Foundation, an NGO which operates in the state Jammu and Kashmir for the education of girl students. The College have established linkages/collaborations with eighteen organizations/Institutes for academic exchange of faculty/students and for

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other academic and reasearch related activities.

Infrastructure and Learning Resources

The College is located in the central place of the city holding four acres of land. Sufficient numbers of Classrooms Laboratories with advanced equipment, Computers etc are available for smooth conductance of teaching and learning. There are 133 computers available on campus. The Central Library is enriched with a range of reference books, test books, journals, e-resources, Internet facility and access of online journals. Separate reading rooms with internet facilities are made available for teachers and students. The Sport, Cultural, and Drama departments are furnished with required equipment.

The College have a wide range of ICT facilities, like, LCD projectors, DLP, Desktop PCs, interactive boards, etc. The Central Research Facility is equipped with advanced equipment required for the research in various disciplines of science.

Student Support and Progression

Since students are the main stakeholders of the College, we strive to meet their needs through certain measures. The College have smoothly processed welfare scheme of scholarship provided by the government and the scholarship amount is directly transferred to the bank accounts of the students. Apart from this scholarship, the Institute offers freeship to the needy students under Student Aid Fund. The main recipients of this facility are the visually challenged students. A variety of Capability Enhancement Schemes are made available to the students. The prominent few are guidance for competitive examinations, soft skills development, yoga and meditation and personal counselling. The Institute have introduced Vocational Education and Training through the Community College Scheme of the University Grants Commission. Student Grievance Redressal Cell and Internal Complaint Committee are in function to address students' grievances. The College students have proved their potential in campus placements in reputed companies. The students' progression to higher education too is of considerable nature. Some of College students have qualified in NET, SLET, Banking and other examinations. Also, a arge number of students have given their outstanding performance in a variety of games. Similarly, the students from the Department of Music and of Cultural Activities have shown their artistic talent in a variety of competitions. The College had organised some important activities like Acting and Dance Camp, Devotional Songs Singing Competition and Eight Week Sports Training Program. In sum, the College have significantly endeavoured for the overall support to the students and for their better progression.

Governance, Leadership and Management

The Institution is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (Dr. BAMU) and is a grant-in-aid College. It comes under 2(F) 12(B) of UGC act. The College is managed by the Governing body, 'College Development Committee' (CDC) established vide Maharashtra Public University Act 2016. Principal is the Head of Institution and regulates day to day activities through IQAC, HODs, administrative staff and conveners of various working committees. Institution has stated Vision and Mission. The Institution receives funding from various agencies for research projects.

The Institute have functional IQAC which is dedicated to improve quality of Institution. IQAC prepares

Annual Work Plan for teachers, Head of Departments and Committee conveners. IQAC takes feedback of students on Curriculum, teaching and Infrastructure. The Institute regularly conducts internal academic audit as well as external audit by ISO certifying agency. Regular financial audit by Charter Accountant (CA) is in practise.

Organization of seminar on IPR, workshop on e-content development, training on Research Methodology and Statistical analysis, expert lecture on Anti-plagiarism, preparation of Programme outcomes (PO), programme specific outcomes (PSO), course outcomes (CO) and a developed mechanism to evaluate attainment of COs by students; are some quality initiatives of IQAC. In addition to this, Green audit certification, Industry Academia Research Meet and student mentoring system have been executed through IQAC.

Institutional Values and Best Practices

The institution functions as per the code of conduct of UGC, State Government and the affiliating University.

Regarding environmental consciousness, the Institution is successfully implementing vehicle sharing and No vehicle day campaign, wherein, every odd Saturday of week is vehicle sharing day; while every even Saturday is no vehicle day. The College have set up a waste treatment cum bioenergy generation plant on campus which not only treats the solid waste but also generates bioenergy out of it. The laboratory waste generated in the laboratories of Department of Biotechnology and Microbiology is treated to get bioenergy. The process is filed to get Indian patent and is published in official journal of Indian patent office. The College have about 50% of LED lights; thereby saves electricity consumption to some extent.

Best practices of Institute: Treasuring Images Film Society, Psychological Counseling.

Institutional distinctiveness: Theatre and Folk Art Training, Talent Hunt, Grooming

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2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	VIVEKANAND ARTS, SARDAR DALIPSINGH COMMERCE AND SCIENCE COLLEGE, AURANGABAD
Address	Samarth Nagar Aurangabad
City	Aurangabad
State	Maharashtra
Pin	431001
Website	www.vivekanandcollege.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Shyam Shirsath	0240-2365900	9423154711	-	principal@vivekan andcollege.edu.in
IQAC / CIQA coordinator	Lingampalle D.L.	0240-2365874	9823820454	-	lingampalle@vivek anandcollege.edu.i n

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

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Date of establishment of the college 08	08-11-1971
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University to which the college is affiliated/ or which governs the college (if it is a constituent college) $\frac{1}{2}$

State	University name	Document
Maharashtra	Dr. Babasaheb Ambedkar Marathwada University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	25-03-1982	View Document
12B of UGC	29-12-2000	View Document

	gnition/approval by sta ,MCI,DCI,PCI,RCI etc			
Statutory Regulatory Authority	Recognition/App roval details Inst itution/Departme nt programme	Day,Month and year(dd-mm- yyyy)	Validity in months	Remarks
No contents		2	1	

Details of autonomy	
Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	Yes
If yes, has the College applied for availing the autonomous status?	No

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

Location and Ar	ea of Campus			
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Samarth Nagar Aurangabad	Urban	4	7905

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)										
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted				
UG	BCom,Com merce	0	HSC	English,Mar athi	312	312				
UG	BSc,Comput er And Management Science	0	HSC	English	156	64				
UG	BBA,Compu ter And Management Science	0	HSC	English	96	61				
UG	BSc,Ug	0	HSC	English	432	421				
UG	BA,Ug	0	HSC	Marathi	792	605				
PG	MCom,Com merce	0	BCom	English	96	78				
PG	MA,Marathi	0	BA	Marathi	240	43				
PG	MA,Hindi	0	BA	Hindi	180	28				
PG	MA,English	0	BA	English	180	38				
PG	MA,History	0	BA	Marathi	240	60				
PG	MA,Political Science	0	BA	Marathi	240	86				
PG	MA,Public Administrati on	0	BA	Marathi	60	42				
PG	MA,Sociolo	0	BA	Marathi	240	103				

	gy					
PG	MA,Psychol ogy	0	BA	Marathi	60	58
PG	MA,Econom ics	0	BA	Marathi	240	109
PG	MA,Chemist ry	0	BSc	English	39	39
PG	MSc,Mathe matics	0	BSc	English	39	37
PG	MSc,Comput er And Management Science	0	BSc	English	78	45
PG	MMS,Comp uter And Management Science	0	Graduate	English	60	6
PG	MSc,Biotech nology And Microbiolog y	0	BSc	English	39	22
PG	MSc,Biotech nology And Microbiolog y	0	BSc	English	39	20
PG Diploma recognised by statutory authority including university	PGDCA,Co mputer And Management Science	0	Graduate	English	60	0
PG Diploma recognised by statutory authority including university	PGDBM,Co mputer And Management Science	0	Graduate	English	60	5

Position Details of Faculty & Staff in the College

				Te	aching	g Faculty	y					
	Profe	essor			Asso	ciate Pr	ofessor		Assis	stant Pr	ofessor	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				13				9				68
Recruited	10	3	0	13	9	0	0	9	43	8	0	51
Yet to Recruit				0				0				17
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0	J			0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0		1		0				0

		Non-Teaching Staff		
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		7,		106
Recruited	91	7	0	98
Yet to Recruit				8
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

		Technical St	aff	
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
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

]	Perman	ent Teach	ers				
Highest Qualificatio n	Profes	ssor		Assoc	iate Profes	ssor	Assist	ant Profes	sor	
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	10	3	0	8	0	0	17	3	0	41
M.Phil.	0	0	0	1	0	0	2	1	0	4
PG	0	0	0	0	0	0	5	0	0	5

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			r	Гетрог	ary Teach	ers				
Highest Qualificatio n	Profes	ssor		Assoc	iate Profes	ssor	Assist	ant Profes	sor	
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	10	2	0	12
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	9	2	0	11

				Part Ti	me Teach	ers				
Highest Qualificatio n	Profes	ssor		Assoc	iate Profe	ssor	Assist	ant Profes	sor	
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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	Male	Female	Others	Total
engaged with the college?	0	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
PG Diploma	Male	0	0	0	0	0
recognised by statutory	Female	5	0	0	0	5
authority including university	Others	0	0	0	0	0
UG	Male	1097	2	0	5	1104
	Female	521	1	0	1	523
	Others	0	0	0	0	0
PG	Male	438	0	0	0	438
	Female	371	0	0	1	372
	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	511	452	516	508
	Female	483	483	509	506
	Others	0	0	0	0
ST	Male	319	200	233	291
	Female	108	80	75	63
	Others	0	0	0	0
OBC	Male	773	843	972	970
	Female	552	539	608	594
	Others	0	0	0	0
General	Male	1167	1246	1447	1429
	Female	687	701	834	950
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total	7	4600	4544	5194	5311

3. Extended Profile

3.1 Program

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

Response: 116

6	File Description	Document
	Institutional Data in Prescribed Format	View Document

Number of programs offered year-wise for last five years

2018-19	2017-18	2016-17	2015-16	2014-15
23	23	23	23	22

3.2 Students

Number of students year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
4600	4544	5194	5311	5492

File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

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

2018-19	2017-18	2016-17	2015-16	2014-15
1936	1936	1936	1936	1920

File Description	Document	
Institutional data in prescribed format	View Document	

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

2018-19	2017-18	2016-17	2015-16	2014-15
1202	1479	1780	1719	1614

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File Description	Document
Institutional Data in Prescribed Format	<u>View Document</u>

3.3 Teachers

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

2018-19	2017-18	2016-17	2015-16	2014-15
75	77	77	79	80

File Description	Document
Institutional Data in Prescribed Format	View Document

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

2018-19	2017-18	2016-17	2015-16	2014-15
95	95	105	105	103

File Description	Document
Institutional data in prescribed format	View Document

3.4 Institution

Total number of classrooms and seminar halls

Response: 32

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

2018-19	2017-18	2016-17	2015-16	2014-15
260.24424	217.51989	249.17125	231.25695	293.51431

Number of computers

Response: 102

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:

The Institute is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. It follows the curriculum designed by the University. In the beginning of academic year, the College prepares Academic Calendar which includes schedule of curriculum delivery.

The College recruits qualified faculty as per the rules and regulations of statutory bodies. The IQAC prepares Academic Calendar/Plan of Action every year. The Head/s of Department/s assign(s) workload to individual faculty members. Each teacher prepares paper wise Annual Teaching Plan. The teachers conduct extra classes whenever needed. The teachers maintain teaching diary year wise. The Head of Departments seek Syllabus Compliance Report from the faculty at the end of semester.

The Programme Outcomes, Programme Specific Outcomes and Course Outcomes for all programmes and papers have been defined by the faculty and are displayed on the College website and in each department.

The College seeks requirement of books from all departments through Central Library. The laboratories are upgraded as and when needed. The teachers practice various teaching methods for effective curriculum delivery like, experimental learning, use of ICT tools like PPTs, development and launching of academic videos, etc. The faculty arranges student's field visits, survey/projects, expert lectures, etc.

Students' feedback on teaching is collected each year for effective teaching. The teachers are directed to take corrective action on the suggestions given in the feedback for correction/improvement in teaching.

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

Response: 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of the certificate/Diploma programs	<u>View Document</u>

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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: 16.75

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

2018-19	2017-18	2016-17	2015-16	2014-15
6	6	0	0	1

File Description	Document
Details of participation of teachers in various bodies	<u>View Document</u>

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: 2.22

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

Response: 1

File Description	Document
Minutes of relevant Academic Council/BOS meetings.	View 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: 78.26

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

Response: 18

File Description	Document
Name of the programs in which CBCS is implemented	View Document
Minutes of relevant Academic Council/BOS meetings.	View Document

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

Response: 2.58

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

2018-19	2017-18	2016-17	2015-16	2014-15
211	108	123	96	96

File Description	Document
Details of the students enrolled in Subjects related to certificate/Diploma/Add-on programs	View Document
Any additional information	<u>View Document</u>

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:

The College is affiliated to Dr. Babasaheb Ambedkar Marathwada University. It follows the curriculum designed by the University. The University curriculum includes gender equality, environmental awareness, human values and professional ethic, etc.

Gender related issues: Following programmes incorporates gender related issues-

BA History III year: Women's struggle in modern India- Measure issues and conceptions of women's problems in nineteenth century, women and social struggle, women and law

MA History II year: Society and culture in medieval India- Gender relation, position of Women

BA Economics I year: Indian Economy Gender related development index

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BA Political Science III year: Feminism

MA Public Administration I year- Women welfare, empowerment, women protection act, women participation in administration- improvement scope

Environment and Sustainability:

MA Economics I year: Environmental economics- Environment, ecology, environmental problems and measures

BA Economics II: Economics of development- Natural resources- renewable and no-nrenewable resources

BA Public administration III year: Recent trends in public administration and important laws- Environment protection act 1986

Human Values:

BA Political Science I year: Basic concepts of Political science-Liberty, equality, justice

Professional ethics:

BSc Computer science III year: Ethics and cyber law

MSc Computer science I year: Ethical principles, professional ethics and responsibilities and norms of the Programming practices

MCom II year: International marketing- Marketing ethics

File Description	Document	
Any Additional Information	View Document	

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

Response: 6

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

Response: 6

File Description	Document
Details of the value-added courses imparting transferable and life skills	View Document
Brochure or any other document relating to value added courses.	View Document

1.3.3 Percentage of students undertaking field projects / internships

Response: 0

1.3.3.1 Number of students undertaking field projects or internships

File Description	Document
List of students enrolled	<u>View Document</u>
Institutional data in prescribed format	<u>View Document</u>

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: A.Any 4 of the above

File Description	Document
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document

- 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: C. Feedback collected and analysed

File Description	Document
URL for feedback report	View Document

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: 0.12

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

2018-19	2017-18	2016-17	2015-16	2014-15
9	12	7	0	0

File Description	Document
List of students (other states and countries)	<u>View Document</u>
Institutional data in prescribed format	View Document

2.1.2 Average Enrollment percentage (Average of last five years)

Response: 63.18

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

2018-19	2017-18	2016-17	2015-16	2014-15
2552	1965	2188	2456	2570

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

2018-19	2017-18	2016-17	2015-16	2014-15
3720	3720	3720	3720	3690

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

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Response: 69.31

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

2018-19	2017-18	2016-17	2015-16	2014-15
1459	1157	1301	1385	1396

File Description	Document
Institutional data in prescribed format	<u>View Document</u>

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:

The college identifies slow and advance learners after admission process by the following method.

- 1. Each department conducts Pre-Knowledge Test (namely, Content Test) in the beginning of the academic year.
- 2. After analyzing the results of Content Test, slow and advanced learners are identified on the basis of performance of the students in this Test.

Specific activities for slow learners:

- 1. Remedial coaching
- 2. Distribution of study material
- 3. The English department has developed English Language Laboratory to develop communication skills. This helps to improve ability of the students to effectively communicate in English.

Specific activities for advanced learners:

- 1. Six departments provide books to advanced learners.
- 2. Advanced e-materials related to some specific subjects have been supplied to students.
- 3. College sends advanced learners to participate on various platforms in other institutes, like poser presentations on advanced topics, science exhibitions, research paper presentations, student projects, student seminars, etc.
- 4. Besides this, the Department of Political Science has created an educational Blog entitled "Advance Study Forum" to offer advanced knowledge of the subject to the students. (The link of the Created Blog is

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– https://www.vivekaware.live/)

2.2.2 Student - Full time teacher ratio

Response: 60.53

2.2.3 Percentage of differently abled students (Divyangjan) on rolls

Response: 0.54

2.2.3.1 Number of differently abled students on rolls

Response: 25

File Description	Document
List of students(differently abled)	<u>View Document</u>
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:

Methods practiced in the College for enriched learning experience:

- 1. Experimental Learning: Performance of experiments in all science departments (except Mathematics) and in Psychology.
- 2. Project-based learning: For all UG Humanity departments, Department of Commerce and Science departments and all PG subjects.
- 3. Conduction of Survey: For some social sciences subjects.
- 4. Study Tours/Field visits
- 5. Group Discussion
- 6. Student Seminars
- 7. The Central Library has a Network Resource Centre which is equipped with computers with internet access helping students to get current subject knowledge.
- 8. Department of English has facility of Language Laboratory to improve communication skills of students in English language.

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

Response: 53.95

2.3.2.1 Number of teachers using ICT

Response: 41

File Description	Document
List of teachers (using ICT for teaching)	View Document
Provide link for webpage describing the "LMS/Academic management system"	View Document

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

Response: 60.53

2.3.3.1 Number of mentors

Response: 76

2.3.4 Innovation and creativity in teaching-learning

Response:

Various innovative and creativity methods are being adopted in teaching-learning and used by the faculty during the last five years. The following are few examples:

Innovative Practices in Teaching	Method
Dynamic teaching Module for Practicals	Department of Psychology - Module for students.
Use of ICT	Specific topics are taught on LCD.
	Use of NPTEL Video lectures in select department
	Use of Language Laboratory
	Virtual practicals in the Department of Zoology
	Study material supplied to the students through e-me
Experts' lectures	Organization of expert lectures of faculty from other having expertise in specific topics
Preparation of Audio/Video Lectures and use of platform	
Psychological testings	Conduction of various Psychological tests
In-plant-training	Department of Physics:
	• In-plant-training for B.Sc. students at Sudarsh K-240-241, MIDC, Waluj, Aurangabad, in the 2018-19.

Department of Dairy Science:

 Training held at The Mahanand Deogiri Plant fi 10-10-2016 to 24-10-2016.
 Training held at The Mahanand Deogiri Plant from 06-03-2018 to 20-03-2018.
 Training held at The Mahanand Deogiri Plant from 16-11-2018 to 30-11-2018.
 Training held at The Mahanand Deogiri Plant from 01-03-2019 to 15-03-2019.
 In-plant-training held at Aurangabad District Co
operative Milk Producers Union Limited, Auran
for B.Sc. students from 25-04-2018 to 10-05-20

2.4 Teacher Profile and Quality

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

Response: 78.24

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: 60.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
50	49	50	48	36

File Description	Document
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document

2.4.3 Teaching experience per full time teacher in number of years

Response: 11.79

2.4.3.1 Total experience of full-time teachers

Response: 896

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: 3.87

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	0	0

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

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

Response: 1

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

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:

The Institute follows schedule of Continuous Internal Evaluation (CIE). From the academic year 2018-19 an additional step, i.e., redressal of grievances in CIE is introduced in a revised standard format. Due to this additional step, students get scope for raising grievances if any, during the assessment step in CIE.

In the current year, IQAC prepared stream wise systematic time-table for conduction of internal unit tests. In addition to this, a common standard question paper format was prepared by IQAC for conduction of unit test.

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

Response:

The College exercises Continuous Internal Assessment of students every year. The teachers of Arts, Science and Commerce streams conduct one test and one tutorial per paper per semester. The questions for tests and tutorials are set on the latest topics taught and as per the standard pattern. A separate schedule is framed for the conduction of tests and tutorials. The evaluated test, tutorial booklets/ answer sheets have been circulated among the students to maintain transparency in internal assessment.

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

Response:

The examination related grievances come under affiliating University jurisdiction. Each year, the affiliating University constitutes exam redressal cell. Each year, many College teachers work as re-evaluator in the University Exam Redressal Cell. Also, the College facilitates the university grievance redressal mechanism by notifying the students the time schedule of raising grievances and get it redressed by making available photocopies of answer books from university and a preliminary reassessment is then done by the concerned subject teachers. Thereafter, the College forwards the samet to the University for final redressal.

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

Response:

Each year, the College prepares academic calendar, which incorporates schedule of test and tutorial under CIE programme. Also, the academic calendar is communicated to all teaching faculty in the beginning of each academic year. A detailed stream wise schedule, subject wise and paper wise test programme is prepared and communicated to the faculty and students. The faculty conduct tests and tutorials as per the academic calendar and schedule of test programme. Stream wise and date wise CIE time table is communicated to the students and is followed as per the schedule of CIE.

File Description		Document	
Link for Additional Information	V	<u>View Document</u>	

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:

The Programme Outcomes for all undergraduate programmes, Programme Specific Outcomes and Course Outcomes for all optional subjects of undergraduate programmes, along with PSOs and COS of all postgraduate programmes have been prepared by the faculty of the College, which have been displayed on the College website and also in respective departments. Link of the statements of POs, PSOs and COs of all undergraduate and postgraduate programmes is available on the College website: http://www.vivekanandcollege.edu.in/uploads/learningnoutcomes.pdf

File Description	Document
COs for all courses (exemplars from Glossary)	<u>View Document</u>
Link for Additional Information	View Document

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

Response:

The teachers have prepared Programme Outcomes, Programme Specific Outcomes and Course Outcomes based on the curriculum designed by the affiliating University. Attainment of POs, PSOs and COs are evaluated by the teachers by means of assessment through, test, tutorials, seminars, group discussion, and vivo voice examinations. Recently, the College has conducted COs attainment tests for all courses in which, the teachers prepared COs Attainment question-papers based on a standard pattern framed by IQAC.

2.6.3 Average pass percentage of Students

Response: 63.14

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

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Response: 759

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

Response: 1202

File Description

Document

View Document

2.7 Student Satisfaction Survey

Institutional data in prescribed format

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.35

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: 59.28

3.1.1.1 Total Grants for research projects sponsored by the 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)

2018-19	2017-18	2016-17	2015-16	2014-15
29.5	16.73	3.50	4.60	4.95

File Description	Document
List of project and grant details	View Document
Any additional information	View Document

3.1.2 Percentage of teachers recognised as research guides at present

Response: 40

3.1.2.1 Number of teachers recognised as research guides

Response: 30

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

Response: 2.28

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

Response: 36

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

Response: 79

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File Description	Document
Supporting document from Funding Agency	<u>View Document</u>
Funding agency website URL	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:

College have well established innovation ecosystem through which research and innovation activities are facilitated. The College have constituted 'College Research Council (CRC) which is headed by a senior professor. The College promotes research activities of the individual teacher and incentivises them for participation in seminars/conferences. The College encourages departments and teachers to organize conferences, workshops, seminars and also provides financial assistance for organization of the same. The College promotes to submit Major and Minor Research Projects to various funding agencies by regular notices and meetings. In the last five years, thirty six research projects are in *ongoing/completed* state, which are funded by UGC, DBT and BIRAC.

For promotion of research activity of the faculty and research scholars, College provides material resource such as well equipped Central Research Facility (CRF) with sophisticated instruments including HPLC, UV spectrophotometer, IR Spectrometer, Digital Viscometer, Microwave Synthesizer. etc., for science departments and SPSS statistical analysis software for all departments. There are two research centres available at the Department of Chemistry and of Commerce. The well established Central Library provides reference books, research journals, 30,000 N-listed, Del-net and remote access research e- journals. It also provides Anti-plagiarism software access to teachers. Thirty two teachers are research guides and forty six students obtained Ph.D. degree under their guidance in the last five years. The College have IP cell. One Indian patent application has been filed by the Institution which has been published in the official patent journal of Indian patent office. The faculty of Department of Biotechnology and Microbiology have developed innovative technologies having good commercial value, wherein, one technology has been commercialized. Faculties of the department also provide advisory and general consultancy services. Recently, Faculties of this department have discovered a novel dimorphic fungus. This discovery has been reported in 'Persoonia', an international journal having impact factor 6.86 (Thomson Reuter).

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

Response: 6

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	1	0	2

File Description	Document
Report of the event	View Document
List of workshops/seminars during the last 5 years	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
e- copies of the letters of awards	View Document
Any additional information	View Document

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

Response: 1.44

3.3.3.1 How many Ph.Ds awarded within last five years

Response: 46

3.3.3.2 Number of teachers recognized as guides during the last five years

Response: 32

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File Description	Document
URL to the research page on HEI web site	View 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: 2.72

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

2018-19	2017-18	2016-17	2015-16	2014-15
09	20	58	74	50

File Description	Document
List of research papers by title, author, department, name and year of publication	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: 1.82

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

2018-19	2017-18	2016-17	2015-16	2014-15
5	19	22	57	38

File Description	Document
List books and chapters in edited volumes / books published	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

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Response:

From the academic year 2014-15 to 2018-19, the College undertook many extension activities through NCC, NSS and individual faculty and students at large for holistic development of society. NSS unit of this College consists of a group of passionate volunteers who sincerely want to work for society, especially for the needy people. They have been working on and off the campus. Volunteers of the College are well known for their unique and innovative ideas.

There are some remarkable social service activities done by the unit. For instance, Road Safety Mission, Village Adoption (Adopted Villages for Special Camp: Wodka (for 1year), Ranjangaon (for 2 years), Karodi- Sajapur (for 2 years) activities focusing on issues such as water conservation, education of children, etc. The activities like collecting clothes and distributing them to the poor people, creating awareness about farming including the environmental preservation, tree plantation program are some select steps to elevate society and to make the earth greener and sustainable. Besides this, the NSS unit of the College has some featured activities including cleanliness campaign, Blood Donation Camps, MTDC Tourism Club, Eradication of superstition, AIDS Prevention Camp, Health Awareness Camp, Skills Development, Disaster management and so on. Out of School Children Survey helped to admit forty two students in primary schools. Election Awareness Camp resulted in increase in the voter turnout in the recent elections.

During the last five academic years (2014-2019) the NSS volunteers have participated in many state level camps and Competition such as NRD/SRD, Ahvan – Chancellor's Bridge. In addition to this, the volunteers have participated in Disaster Management Camp, Prerena- Leadership Development Camp, Utkasha-Social- cultural Competition, Yuvak Biradari and Youth Parliament. These camps sensitize the students towards community; develop among them a sense of social and civic responsibility. It also endeavoured to develop communication skills and leadership qualities of NSS volunteers. The NSS also develops capacity to meet emergencies and natural disasters and national integration and social harmony through different activities.

NCC also helps the student cadets to learn unity and discipline through various activities at College and in field. NSS volunteers have actively engaged in blood donation and tree plantation activities helping the society in enormous ways. The Individual faculty of the College also undertook various extension activities for the society through gender equality programmes, scientific awareness measures and entrepreneurship development programmes.

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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File Description	Document
Number of awards for extension activities in last 5 years	<u>View Document</u>

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: 54

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

2018-19	2017-18	2016-17	2015-16	2014-15
27	06	08	02	11

File Description	Document
Reports of the event organized	View 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: 2.38

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. yearwise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
53	95	112	294	54

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File Description	Document
Report of the event	View 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: 4

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	1	1	0	0

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document
Any additional information	<u>View Document</u>

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: 7

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)

2018-19	2017-18	2016-17	2015-16	2014-15
3	0	1	1	2

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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



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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:

The College is located at the central place of the city sprawled on 4 acres. The College Central Library consists of a good number of books (79077). The first floor of the Library accommodates reference books and text books as well. The Library has been provided internet facility. Two reading rooms are made available for students.

There are four buildings which are named as wing A, B, C and D having class rooms, laboratories seminar halls, and academic departments. There are thirty two class rooms and three seminar halls. The Laboratories are having sufficient number of equipments for conducting practicals. Eight class rooms/Labs have LCD projectors with internet connection. The Department of English is equipped with Language Laboratory. The College has a well equipped Central Research Facility having advanced instruments. Most of the computers available for teachers ans students are of latest configuration.

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

Response:

The College have Sports, NCC, NSS and Cultural activity Department. The College campus is having separate ground for outdoor games. The sports facilities for students are Badminton, Holly Ball, Kabaddi, Kho-Kho, Cricket and Basket Ball. The College have MOU with Sports Authority of India (SAI) an Institute of central government at Dr. Babasaheb .Ambedkar Marathwada University campus for indoor games and outdoor games.

The College organized separate programme for yoga for both staff members as well as students with trained teacher.

The College have a separate unit for cultural activities with audio system and various allied musical instruments.

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

Response: 34.38

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 11

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: 6.83

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

2018-19	2017-18	2016-17	2015-16	2014-15
12	4.50	16	31	22.50

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

4.2 Library as a Learning Resource

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

Response:

The central Library is fully automated. The software used is SOUL.2.0.11. The software is working with six different modules like OPAC, Circulation, Acquisition, Cataloguing, Serial Control and Administration. All books are bar-coded for circulation. Library offers book circulation facility from eight counters.

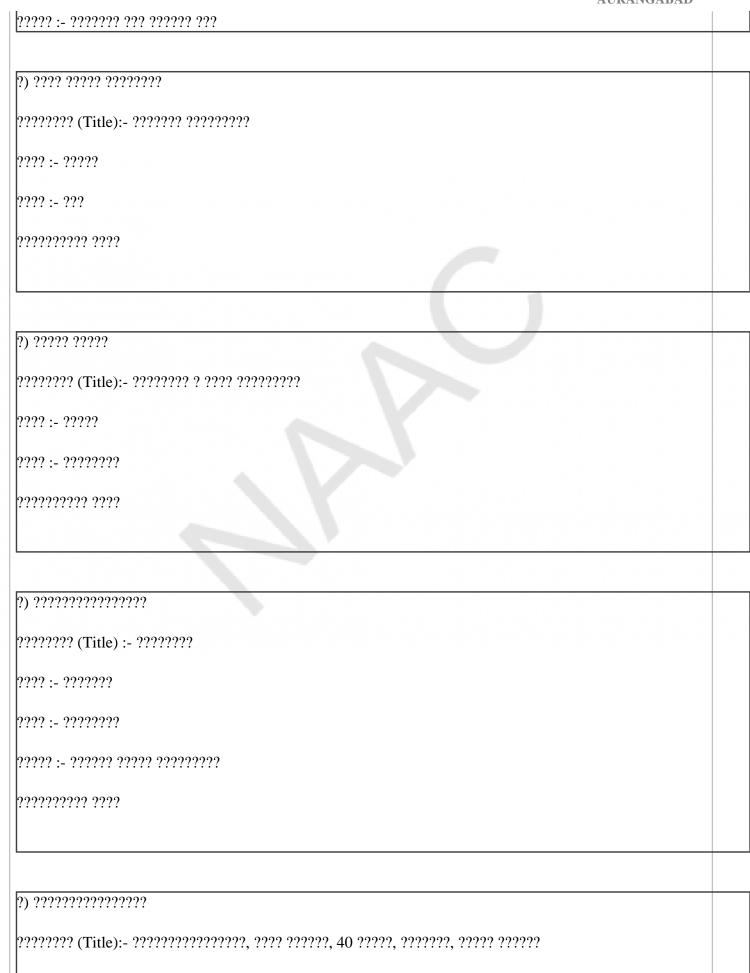
The Circulation module deals with all operations related to circulation of books, enrolment of library members, i.e. creation, deletion and modification of membership and maintenance.

The OPAC module helps to search (books) for any type of the field such as title, author, subject, ISBN and subject headings.

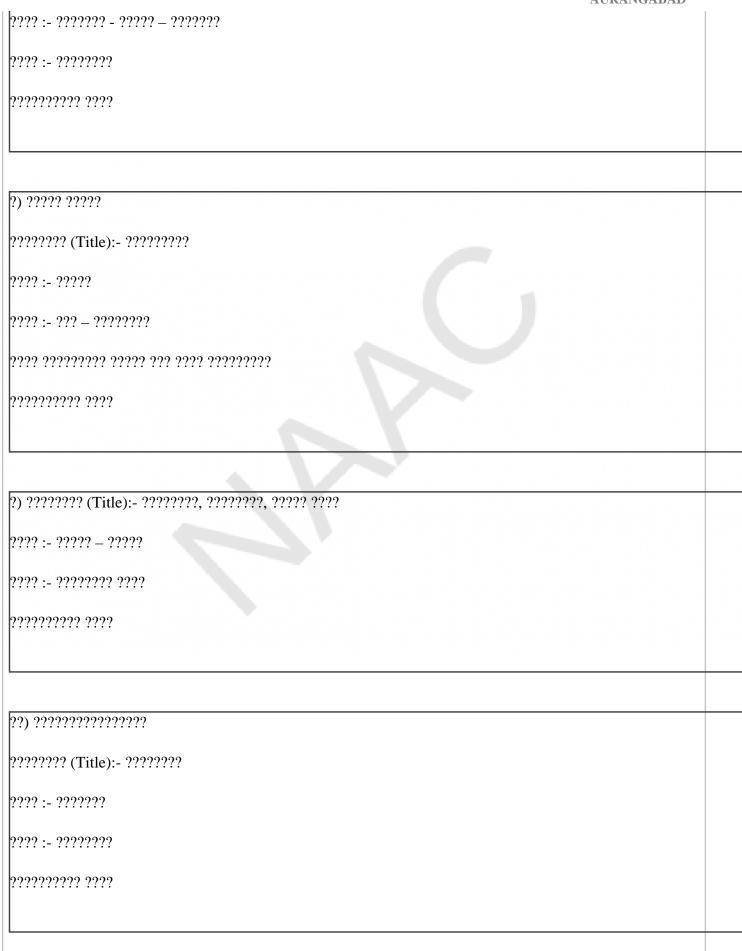
4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resources for

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library enrichment	
Response:	
List of Preserved Manuscripts available in library (in Marathi and Sanskrit languages)	
Total number of Manuscripts: 10	
?) ???? ?????	
???????? (Title) :- ?????? ??????	
????? :- ?????	
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???????????	
?) ????? ?????	
???????? (Title):- ???????????	
????? ???? (Author) :- ??????? ???	
7???? :- ?????? – ???????	
?????:- ????????	
7? ???????? ?????	
???????????	
?) ???????? (Title):- ?????????	
?????	
?????:- ???	
???????????	



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File Description	Document
Any additional information	<u>View Document</u>

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: A. Any 4 of the above

File Description	Document
Details of subscriptions like e-journals,e- ShodhSindhu,Shodhganga Membership etc	View Document

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

Response: 5.19

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

2018-19	2017-18	2016-17	2015-16	2014-15
3.92	5.70	5.57	4.56	6.21

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

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

Response: Yes

4.2.6 Percentage per day usage of library by teachers and students

Response: 2.84

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

Response: 133

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

The College provides broadband facilities to the faculty, students and administrative staff for academic and administrative purpose.

The institution have 133 networked computers; most of which are equipped with latest configurations from HP and Dell, LCD Monitors, High speed networking equipment (Routers and all requisite Hardwares, Digital and Microprocessor Kits)/Software are made available to students.

The College have 5, 10, 20 and 100 Mbps of broadband facility. It covers the entire premises of the College including all administrative offices, Central Library and all academic and support departments. WiFi access is given to select areas. Generally, the IT facility is updated as per the requirement/demand of faculty and administrative departments throughout the year.

4.3.2 Student - Computer ratio

Response: 45.1

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: >=50 MBPS

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: 3.54

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)

2018-19	2017-18	2016-17	2015-16	2014-15
08	4.5	06	14	12

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	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 have formed 'Infrastructure Committee', in the academic year 2018-19, comprising a Convener and three other teacher members. The main thrust behind the formation of this Committee is to review status of physical, academic and IT infrastructure of the College and to recommend the Principal about the augmentation and maintenance of infrastructure.

The academic facilities are maintained by appointed lab attendants, lab assistants and peons.

The daily maintenance of physical facilities i.e. the entire campus, classrooms and laboratories are done by house-keepers. For the security of campus, security guards are appointed through AMC.

Maintenance of electric related work is done by appointed staff. The maintenance of physical infrastructure is done through approved vendors.

AMCs have also been made with various agencies for CCTV maintenance, PRI line (for intercom), house-

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keeping, pest control of Library and entire College campus, gardening, repairing and maintenance of photocopying machines.

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: 36.89

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

2018-19	2017-18	2016-17	2015-16	2014-15
1657	1664	1926	2038	1997

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: 0.99

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

2018-19	2017-18	2016-17	2015-16	2014-15
46	50	31	59	62

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

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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: E. 3 or less of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Link to Institutional website	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: 0.83

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

2018-19	2017-18	2016-17	2015-16	2014-15
69	51	33	29	19

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

File Description	Document
Details of the students benifitted by VET	View Document
Any additional information	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: 6.97

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

2018-19	2017-18	2016-17	2015-16	2014-15
51	103	140	87	173

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)

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Response: 8.65

5.2.2.1 Number of outgoing students progressing to higher education

Response: 104

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: 0.62

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

2018-19	2017-18	2016-17	2015-16	2014-15
19	6	10	5	4

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

2018-19	2017-18	2016-17	2015-16	2014-15
1202	1479	1780	1719	1614

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
Any additional information	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national

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/ international level (award for a team event should be counted as one) during the last five years.

Response: 1

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	1

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 Council Activity

The members nominated contribute to the process of decision making particularly in deciding the schedule of Annual Gathering and the nature of activities to be conducted. Moreover, the Council's suggestions to invite guests for Gathering are taken into consideration by the college administration.

Internal Complaint Committee

Student representatives attend the meetings of the Internal Complaint committee and understand its functioning. They are educated about the rules and regulations laid down by the government about the committee. The representatives undertake class wise awareness program about the functioning of the committee. They also distribute leaflets to the students of the college and encourage the students facing harassment to lodge complaint about the same to the presiding officer of the committee. The student representatives also encourage other students to put their problems regarding harassment before the committee members. They encourage other students to take the pledge to follow the rules and regulation laid down by the government.

Moreover, students' representation is evident in NSS, NCC and Library Advisory committees.

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

Response: 4.4

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

2018-19	2017-18	2016-17	2015-16	2014-15
3	4	2	3	10

File Description	Document
Report of the event	<u>View Document</u>
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 College have its Alumni Association which has been registered on 7 March, 2019. In the overall development of the College, the members of the Association significantly contribute. This contribution is mostly through non-financial means. The alumni of Cultural Activity Department are associated with the College to train the students to honing their acting, oratory and a variety of other skills. The alumni of the NCC are always available to train the newly admitted cadets for the preparation of drills and parade. Apart from these, the Chairman of Alumni Association has been active in College Development Committeel. The Chairman's suggestions regarding academic advancement, College functioning and student-centric administration have been taken into account.

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

Self Study Report of VIVEKANAND ARTS, SARDAR DALIPSINGH COMMERCE AND SCIENCE COLLEGE, AURANGABAD

Response: <1 Lakh	
File Description	Document
Alumni association audited statements	<u>View Document</u>

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

Response: 0

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

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

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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 Vision and Mission statements of the Institute:

Vision: Education from roots to fruits

Mission:

- 1. To transform students to noble human beings
- 2. To motivate students for self reliance
- 3. To impart advanced learning programmes to make students excel in the modern world

Objectives:

- 1. To provide quality education to students with minimum cost
- 2. To promote education for the upliftment of unprivileged rural youth
- 3. To develop youth into ideal citizen of our nation
- 4. To enrich the students with range of personal and cognitive skills
- 5. Value inculcation and citizenship development
- 6. Tapping and channelizing potentialities

Leadership functions of the Head of the Institution

The governance of the College is reflective about effective leadership and is in tune with the vision and mission of the College. The Vision and Mission statements define the unique nature of the College in terms of addressing the requirements of students and society:

- Providing different courses in all disciplines
- Focusing on research
- Developing modified attributes as per necessity of modern society
- Developing the overall personality of the students to be good human being
- Inculcating values to be a good human being and having regard for heritage and culture

To provide directions and perspective plans for the growth of the Institution, financial planning in the form of budget is done through yearly monitoring of all the policy matters in consultation with the college administration. The College always endeavours to motivate faculty for pursuing the research like Ph.D., to promote teachers to undertake more and more major and minor research projects and to provide conducive research environment to students.

The Principal of the College works as head of the Executive and Academic bodies in the Institution in pursuit of its vision, mission and objectives by developing five year Strategic Plan as well as by determining and fixing responsibilities and reviewing mechanism operative. The faculty and staff members are involved in developing and implementing the management system at various levels. Periodical inputs are taken from faculty, staff and students through organizing various feedback committees functional at the Institute level. In addition to this, suggestion/complain box are fixed within the campus for maintaining transparency and administrative adroitness. The Principal ensures fulfilment of academic and administrative processes and procedures along with the persistent upgrading through monitoring and periodical systematic audits

6.1.2 The institution practices decentralization and participative management

Response:

The Institution practices decentralized and participative management by involving Principal, Vice-Principal, Head of Departments, Faculty and supporting staff in day to day affairs.

Internal Quality Assurance Cell (IQAC) plays an important role in coordinating institutional activities. IQAC forms various working committees for smooth functioning of the Institute.

Case study showing decentralization and participative management in the institution

- 1) The College Development Committee (CDC) works through participative management. Along with officers and members from management section, members from other areas, like, Teacher, HOD, IQAC and Administrative office category have been included. All these members participate in management proceedings.
- 2) Internal Quality Assurance Cell (IQAC) consists of Principal as the Chairman, Management members, Administrative members, External members and faculty members. The main aim of IQAC is planning and execution of various activities for quality enhancement of various aspects of the Institute. It prepares effective and feasible academic calendar, annual work plans for teachers and HOD. For smooth functioning of various academic and other activities, various working committees have been formed by IQAC. All the teachers and HODs of different subjects have been included in these committees for decentralization of academic and extra-academic work.

6.2 Strategy Development and Deployment

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

Response:

The Strategic Plan of the Institute is available on its website.

Activity successfully implemented based on the strategic plan:

Green Audit

As per the strategic plan, it was decided to get the College Green Audit certified. To attain this, the following measures have been undertaken.

'No Vehicle Day and Vehicle Sharing Day'

The College decided that the first, third and fifth (if any) Saturday will be observed as the "Vehicle Sharing Day" and the second and fourth Saturday to be as the "No Vehicle Day." The decision was implemented from 1st September 2018. On these Saturdays, the College bans entry to any vehicle (except bicycles) which runs on fuel.

Energy saving practices

Installation of LED bulbs:- The College have installed 50 % LED bulbs in the premises. Overall, 150 LED bulbs of 15 wt are installed in the College. This gesture has helped to save 1000 units of electricity per month, i.e., 35 % energy saving is done.

Installation of TFT monitor:- The College have replaced CRT monitors with TFT monitors which could save 700 to 715 units electricity per month.

Waste Management

The Department of Biotechnology and Microbiology has established a unique waste processing plant on College campus. The plant not only treats the solid waste generated in the campus but also converts it to Bioenergy. The organic solid waste generated in the campus is utilized as a feed for anaerobic digester. This waste is consumed by the microorganisms present in digester and leads to production of biomethane/biogas. The plant is operational through indigenously developed technology. Also, the effluent of anaerobic digester is utilized as a liquid fertilizer and is applied for flourishing the college garden.

File Description	Document
Strategic Plan and deployment documents on the website	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:

Governing body of the College has fourteen members and it is constituted as per the Maharashtra State Public University Act 2016, Section 97 and it is renames as the College Development Committee (CDC).

Principal of the College acts as academic and administrative head of the Institution who is empowered to implement the policies of CDC. To facilitate the function of the Principal, administrative work is

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distributed to Vice-principals for academic administration and registrar for office administration. Vice-principals monitor day to day academic administration of faculty through HODs. The Registrar of the college runs office administrations through office superintendent and accountant. The IQAC is composed of various stakeholders of the Institution which is also playing an important role in overall quality management.

Recruitment of teaching and non-teaching staff is governed by the Maharashtra State Government rules. The services of the recruited staff are governed by Maharashtra Civil Service Code-1981 and its amendments. The members of the non-teaching staff are promoted as per Maharashtra Civil Services Code-1981, whereas, teaching staff are promoted as per Career Advancement Scheme (CAS) of University Grants Commission, New Delhi.

File Description	Document
Link for 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: C. Any 3 of the above

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

6.2.4 Effectiveness of various bodies/cel	lls/committees is evident th	rough minutes of me	etings and
implementation of their resolutions			

Response:

Committees	Meetings
College Development Committee	Four times in a year
IQAC	Four times in a year
Internal complain committee	As per rules and regulations of authorities

One activity successfully implemented:

The College introduced a three-day public lecture series entitled 'Vivekanand Vyakhyanmala', from the academic year 2018-19.

A proposal was submitted before the College Development Committee regarding initiation of a public lecture series to create awareness in society about social, political, environmental and issues close to us. It was proposed to invite resource persons as speakers who have contributed significantly to the general cause. The Committee accepted and approved the proposal. Following the above approval, the Principal constituted an organizing committee for 'Vivekanand Vyakhyanmala', which successfully held the three-day public lecture series respectively in the academic year 2018-19 and 2019-20.

Academic	Day 1	Day 2	Day 3
Year			
2018-19	14 Jan 2019	15 Jan 2019	16 Jan 2019
	P. Sainath	Atul Deulgaonkar	Adhik Kadam
	https://www.youtube.com/wat	https://www.youtube.com/wat	https://www.youtube.com/wat
	ch?v=7AUalYnAMbo&t=4s	ch?v=mQf6K9-L-Aw	ch?v=XZySxDP3od4&t=76s
2019-20	09 Jan 2020	10 Jan 2020	11Jan 2020
	Girish Kuber	Ganesh Devi	Matin Bhosale
	https://www.youtube.com/wat	https://www.youtube.com/wat	https://www.youtube.com/wat
	ch?v=LjY3BWYq9qA	ch?v=urTYOFspUzc&t=1s	ch?v=1no-VJDP5nM

6.3 Faculty Empowerment Strategies

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

Response:

College Credit Coperative Society:

Institutional management and administration has executed social welfare measures from very foundation of this Institution. 'Vivekanand Shikshan Sanstha Sevakanchi Sahakari Patpedhi' (VSSSP) was established by pioneers of the Institution. Presently it offers a loan facility of Rs. 1500000 for teaching staff and Rs. 6,50,000 for non-teaching staff. VSSSP has made available Rs. 50,000 for teaching and Rs. 20,000 for non teaching staff as emergency loan (EL). The Principal takes care of speedy forward of loan proposals of College employees to this Credit society.

Group Life Insurance:

All permanent employees working with the College have Group LIC scheme. The monthly premium amount for each member is Rs. 298. This facility gives insurance protection to each employee by offering a sum of Rs. 3,00,000.

Fee concession for Institutional supporting staff:

Institutional welfare measures are extended to the supporting staff (non-teaching staff). To reduce the financial burden of education fee of wards of supporting staff, the Institution grants 50% fees waiver for admission in various courses.

Government aided institutional welfare:

The Institute is a Government aided private College. Certain welfare schemes of the State Government are available to the teaching and supporting staff. These schemes include

- Medical Leave
- Maternity Leave/ Paternity Leave
- Reimbursement of Medical bills
- Reimbursement of Registration fees for attending Conferences/ Seminars, etc.
- G.P.F. Advance and withdrawal facilities, as per rules
- Gratuity and death cum gratuity scheme as per State Government rules and regulations

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: 26.86

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

2018-19	2017-18	2016-17	2015-16	2014-15
24	3	11	24	43

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

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	1	1	0

File Description	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: 8.51

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

2018-19	2017-18	2016-17	2015-16	2014-15
8	9	2	6	8

File Description	Document
Details of teachers attending professional development programs during the last five years	View Document

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

Response:

Institution has adopted performance appraisal system procedure for teaching and non-teaching staff. At the end of every academic year, systematic evaluation is done to know the ability of the staff members. Various criteria have been laid down to assess these abilities.

Every approved faculty is assessed for his/her performance based on API scores based on PBAS proforma as per the UGC Regulations on Minimum Qualifications for Appointment of Teachers for aided college. The given score is verified and endorsed by Institutional IQAC committee. The IQAC scrutinizes the structured formats and forwards them to the Principal for further procedures. The observations and conclusions are conveyed to the concerned teacher for better performance.

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Institution has been conducting external financial Audits yearly and it maintains its appropriate records. Institutional account is operated jointly by the Principal and the Secretary of the Governing body. External auditor conducts financial audit every year to verify correctness as per the rules and regulations prescribed by the University/Joint Director, Higher education, Aurangabad, applicable for Grant-in-aid colleges. On the basis of external audit, if any error found are rectified by consultation with the College accountant with due consent of the Principal. All possible efforts are taken every year to maintain accuracy and transparency in Institutional financial management. At the end of financial year, all finance related reports are communicated to the University/Joint Director of Higher Education.

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

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

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0.6	0

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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 Institution has courses that are run on grant-in-aid basis as well as on self finance one. Expenditure incurred on salary is being received from state government as salary grant. The other expenses are met out of revenue obtained as tuition fees from students. The salary expenditure towards teachers of un-aided courses is borne by the Institution from the fees collected for these courses.

The Institute has availed grants from 'College with Potential for Excellence' (CPE) UGC under phase-II. In the academic year 2014-15, the College executed 'Mionrresearch Project' (MRP) scheme to boost research and offered grants of Rs.10,000 to 30,000 to teachers. The Institutional research promoting committee scrutinizes proposal and then forwards to them to the Principal for further procedure. The College encourages teachers to undertake research projects and thereafter, submits the proposals to various funding agencies to get the eresearch grants.

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:

- 1. Every year, IQAC does the formation of various committees, according to strength and weakness of organization for supervision, better controlling and quality enhancement of day to day teaching and learning procedures. By assessing results and outcome obtained from each and every committee at the end of academic years, if requires, changes and modification as well as reconstructions of various committees has been executed from the next academic year. Strategies and planning of IQAC is purely student centric as well as in agreement with vision, mission and objectives of the institution. IQAC ensures performance of faculty, heads of department by providing month wise activity plan separately. To promote quality in teaching and learning process, student feedback on teaching has been sought by the Feedback Committee.
- 2. The IQAC has directed faculty for ICT based teaching. IQAC has taken initiative for adopting **G-Suite** for Institution, wherein, every faculty and supporting staff has Institutional email address. Official communication is done through Institution's domain email IDs. In continuation with these ICT based practices, IQAC has created two Whatsapp groups ('Principal VCA official' and 'IQAC VCA') for administrative communications. This ensures and enhances rate of success and significant effectiveness of all activities organized by the Institution. Recently, the IQAC has encouraged the faculty to develop e-content on their curriculum which can be made available to students and society through Institutional and indivisual YouTube Channels.

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:

1. Review by IQAC through compliance report from individual faculty:

Every year, the IQAC prepares Annual Plans for teachers and HODs. Following this, a Work Compliance Report is sought from all teachers and HODs which includes details of adherence to the academic calendar, teaching methodology and co-curricular activities. IQAC reviews the compliance reports and suggests necessary measures for improvements in teaching-learning process.

Recently, IQAC has introduced evaluation of learning outcomes by conducting a formal test, namely, CO Attainment Evaluation Test. This test is being conducted by course teachers and the outcome of the test is submitted to IQAC.

2. Internal and External academic audit:

Teaching learning process is also reviewed by IQAC by means of internal audits conducted by internal auditors which are empanelled from faculty. Internal auditors prepare audit report and submit it to the Principal which is then directed to IQAC for further review. Teaching learning process is also reviewed by external auditing agency (ISO Certifying Agency) under the head curriculum delivery.

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

Response: 1.2

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

2018-19	2017-18	2016-17	2015-16	2014-15
3	1	0	2	0

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

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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: A. Any 4 of the above

File Description	Document
e-copies of the accreditations and certifications	<u>View Document</u>
Details of Quality assurance initiatives of the institution	View Document
Annual reports of 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:

Post accreditation Quality Initiative:

- To sensitise the faculty about IPR and Patenting, the IQAC had organized one day seminar on 'IPR: A Special Reference to Patenting' (13/10/2017).
- To develop skill in creation of E- content, IQAC promoted organization of a two-day workshop on 'E-Contents Development' (29 and 30/09/2018).
- To promote research activity, IQAC had organized, through its Research Promotion Committee (RPC), one-day training on 'Research Methodology and Statistical Analysis' (20/01/2016) by Dr. Sananse S.S. and Expert lecture on Anti-plagiarism by Dr. Dharmaraj Veer (25/04/2018).
- As a green initiative, The Institution underwent Green audit of campus.
- IQAC has prepared through College faculty, Programme outcomes (POs), programme specific outcomes (PSOs), Course Outcomes (COs) and developed a mechanism to evaluate attainment of COs by students.
- IQAC has promoted industry-academia initiatives through organization of one-day Industry Academia Research Meet on Data Science (02/03/2019).
- To address academic issues of students, IQAC has introduced student mentoring system from academic year 2018-19.

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: 20

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

2018-19	2017-18	2016-17	2015-16	2014-15
3	5	3	2	7

File Description	Document
Report of the event	View Document
List of gender equity promotion programs organized by the institution	View Document
Any additional information	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:

Institution has taken different activities in which gender sensitivity is reflected. These activities are as fol

Activities related to safety & security:

- 1) **Appointment of ICC Committee:** As per the guidelines of Supreme Court, the Internal Complaint Committee (ICC) has been appointed for redressal, prevention of various problems that women face at the work place.
- 2) Installation of complaints box for women at work place: This simple mechanism helps the women to raise their issues, problems and complaints without disclosing their identity.
- 3) **Display of helpline numbers:** To handle the problematic situation in the premises, telephone numbers, mobile numbers of district Damini Pathak and police helpline are displayed at the prominent areas in the

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College.

- 4) Classroom meeting: Members of ICC Committee take initiative to organize classroom meetings to create fearless and healthy environment among male and female students.
- 5) Safety measures for health hazards: The ladies toilets of the College are well equipped with sanitary napkin machines and disposal machines of the same.
- **6) Counselling:** The Department of Psychology provides counselling to male and female students to address their personal, educational and family issues. Academic guidance is provided with the help of scientifically designed psychological tests. Sessions of individual and group counselling are conducted in the department.

File Description	Document
Any additional information	<u>View Document</u>

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: 150000

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: 13.57

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

Response: 12657.6

7.1.4.2 Annual lighting power requirement (in KWH)

Response: 93297.6

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

7.1.5 Waste Management steps including:

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

Response:

• Solid waste management

The solid waste generated in the College can be categorized into organic and inorganic waste. The organic solid waste can be classified into leaf litters and paper waste. The Institution has established 14000L capacity unique waste processing plant in the College campus. The plant not only treats the solid waste generated in the campus but also converts it to Bio-energy. The organic solid waste generated in the campus is utilized as a feed for anaerobic digester. This waste is consumed by the microorganisms present in digester and leads to production of bio-methane. The bio-methane/bio-gas thus obtained is utilized as a substitute to LPG which is routinely used in laboratories. Generally, canteen waste is utilized for running such biogas plants by some institutions while avoiding the leaf litters and paper waste. The plant, running in our Institution, exactly focused on the same issue and with our indigenously developed technology, we made it possible to utilize such type of waste to generate bio-gas. In addition, the effluent of anaerobic digester is utilized as a liquid fertilizer and is applied for flourishing the college garden.

Disposal of Sanitary Napkins- Institution has installed incinerator for disposal of used sanitary napkins.

• Liquid waste management

The liquid waste generated in the College can be categorized into, the sanitary water and the water discharged from laboratories. The sanitary water is carried with pipelines and sent to the common sewage treatment plant of the Aurangabad Municipal Corporation. The laboratory waste can be again classified as organic and inorganic. It is a usual practice of most institutions to release the organic liquid waste in sewers. However by doing this, they are not only increasing the BOD of waste water but also loosing the potential energy source.

Department of Biotechnology and Microbiology has established a unique liquid waste processing plant in the department. The majority of liquid waste generated in departmental laboratory is organic in nature. We are adding this organic liquid waste to the processing plant with prior decontamination of it. The processing plant is moreover an anaerobic digester. The addition of such liquid waste stimulates the microbial methane generation process inside the digester. The generated gas is utilized for experimental purpose. The waste microbial culture media processed before its utilization as a feed for digester. This process is a technology developed by the faculty of this department. A patent has been filed for the same (Indian Patent Application No. 201721029643).

• E-waste management

The electronic waste generated in the Institution is collected and kept in separate store room. After suitable time, the same is handed over to the authorized hazardous waste collection agency. In addition to this, the researchers of the Institution are working on bioremediation of e-waste. They have been awarded for the same by DBT and BIRAC of Ministry of Science and Technology, Govt. of India. Also, BIRAC (DBT) has sanctioned an amount of 27.5 Lakhs for executing "Pilot scale studies of electronic waste management using economical and eco-friendly method".

File Description	Document
Any additional information	<u>View Document</u>

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

Roof-top rain water harvesting of College building is done.

Recharging of ground water in the premises by using roof-top rain water collected from the terrace is done.

Digging of water absorbing trench of 3 X 200 is done for percolation of water.

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:

"No Vehicle Day" and "Vehicle Sharing Day" campaign: All odd saturdays are followed as "Vehicle Sharing Day" and all even numbered Saturdays are followed as "No Vehicle Day" from 1st September 2018. On "No Vehicle Day", all fuel based vehicles are banned, allowing only the bicycles to enter in the campus..

Paerless initiative: The Official communication of administrative office and IQAC is done through paperless system, in which, all official notifications are communicated through official administrative Whatts-app group and Institutional domain Email IDs.

Green lanscapping with trees and plants: Tree plantation is a periodical practice in the College. Two lawn units are maintained on campus.

File Description	Document
Any additional information	<u>View Document</u>
Link for Additional Information	View Document

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

Response: 0.58

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

2018-19	2017-18	2016-17	2015-16	2014-15
0.5	2	1.5	2.8	0

File Description	Document
Green audit report	View Document
Details of expenditure on green initiatives and waste management during the last five years	View Document
Any additional information	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
Any additional information	View Document
link to photos and videos of facilities for Divyangjan	View Document

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

Response: 5

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

File Description	Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document
Any additional information	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: 2

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

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	1	0	0

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 an	nd 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

professional ethics on Institutional website

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: Yes File Description Any additional information Provide link to Courses on Human Values and View Document View Document

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

Response: Yes

File Description	Document
Provide URL of supporting documents to prove	View Document
institution functions as per professional code	

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: 19

7.1.17.1 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 year-wise during the last five years

2018-19	2017-18	2016-17	2015-16	2014-15
0	2	9	6	2

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:

Systematic plan of action and the nature of programme is finalised to celebrate death/birth anniversaries of prominent personalities. There is a special committee that looks after this matter. A variety of programmes are conducted to inculcate national integration, equality, gender equity, etc. on the young minds and the staff. The contribution of towering personalities is remembered through thought provoking expert lectures on them. Besides this, rallies, tree plantation, blood donation camps, processions, sanitation campaigns are organized. Various demonstrations performed by NCC cadets, organization of Devotional Song singing competition and Street plays on various issues are performed on these days.

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

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auxiliary functions

Response:

The Institution takes efforts to maintain transparency in various aspects, for instance, in financial matter, every year, the structure of fees for various courses offered by the College is printed in the prospectus. The collection of fees is done as per the fee structure mentioned in the prospects. Every year, the financial audit is done by CA and the audit statements along with annual reports are submitted to the charity commissioner.

The College have appointed separate purchase committee, which gives sanction to the proposed purchases in its meetings.

The management of this Institute is a registered body under Trust Act/Society Act, which works as per the prescribed rules. The management conducts regular meetings and the minutes are maintained systematically. Developmental plans and implementation strategies are decided in the meeting and collective decisions are taken. In addition, The IQAC of the Institute regularly displays annual reports on College website.

7.2 Best Practices

7.2.1 Describe at least two	institutional best pra	ctices (as per NAAC Form	at)

Response:

Best Practice 01

Treasuring Images Film Society (TIFS)

Title of the practice:

"Treasuring Images Film Society"

Objectives:

The prime objectives of the film society are to:

- Create awareness about world cinema among students
- Make students good audience which would help them to make good films
- Screen the films related to UG and PG curriculum
- Explore social, political, cultural and similar realities depicted in the films
- Conduct lectures on films by experts

The Context:

The Treasuring Images Film Society is run by Department of English since 2006. This film society is affiliated to the Federation of Film Societies of India, and meant for the students who want to study films as an artifact. Any interested student can become a member of the film society by filling up a form and paying a nominal fee of Rs. 100/- per annum.

Screening of the Films:

The Treasuring Images Film Society has its own collection of more than 500 movies. Before screening, these movies go through a selection process. The screening session usually takes place on every Saturday at 2 o'clock in college Function Hall. The screening of the film is followed by discussion on it followed by question answer session to clear the doubts of students.

Evidence of Success:

from the last twelve years, the activities of The Treasuring Images Film Society are going on successfully. As a result, the students have improved their taste of enjoying cinema. This activity has helped them to study film as an artifact. They are able to understand and recognize the cultural, artistic and technical aspects of cinema. This understanding spurs their sensibilities as a human being and a cinema lover.

Also, the Film Society has inspired our students to undertake their doctoral research on film studies. The four of our PG students have been pursuing their PhD on the following topics.

Ajay Lawange- Exposition of Women's Exploitation: A Study of Deepa Mehta's Element Triology

Nitin Kendre- Adaptation of Novels into Films: A Case Study of Three Adapted Novels

Ketan Sopkal- Shakespearean Tragedies on Indian Silver Screen

Shivaji Warpe- From Text to Screen: A Critical Study of Adaptation and Appropriation of Short Stories into Films

Best Practice 02

Psychological Counselling

Title of the Practice

Psychological Counselling

Objectives

The main objectives of the Psychological Counselling are to:

- Help students in solving their psychological problems
- Provide assistance to the students for knowing their interests, abilities, aptitudes and opportunities better
- Assist the students in choosing their education and professional career
- Promote and create awareness of mental health
- Help students to boost their confidence and do behavioural changes

The Context

Life of students is getting complex day by day. Counselling and guidance are needed to overcome the problems of students for optimum achievement and satisfactory adjustment in various life problems.

Counselling is a process in which an individual shares his problems with the counsellor and the beneficiary is advised to cope up with his problems. Nowadays, students are facing various difficulties like anxiety, stress, family conflict, unemployment, poverty, and so on. Students are not able to share their problems with the members of their family or with their friends. All these factors affect their mental health. Considering the gravity of students' problems, the Department of Psychology has been running the counselling centre to assist the students. This centre provides counselling at no cost, with active participation of teaching staff. The needy students approach this counselling centre to get addressed their problems and for their own psychological testing. Till today, many students have been benefited by this facility.

Facilities under Counselling Centre

- 1. Intelligent testing
- 2. Personality measurement
- 3. Guidance for improvement in study habits, memory
- 4. Stress management training
- 5. Group counselling
- 6. Counselling for personal problems
- 7. Conducting workshops, lecture series, certificate courses for students

Evidence of Success

The Department of Psychology takes initiative every year to create awareness about counselling facility available in College premises. Leaflets are distributed to students for the information about the facility. Notices are displayed on the Notice board and circulated in the classrooms before organizing workshops, lectures and allied activities. The information from the students is collected, analysis of their problems is done and counselling is provided by using psychological tests as per the requirement.

Year-wise details of beneficiaries (mentioned in brackets) availing this facility are as follows:

2014-15 (46), 2015-16 (44), 2016-17 (201), 2017-18 (162), 2018-19 (166), 2019-20 (138).

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:

Theatre and Folk Art Training, Talent Hunt, Grooming

Objectives

- Introduce students to all forms of theatre and all folk art in Maharashtra
- Create awareness among students about various issues of society while promoting social awareness through the forms of folk art
- Encourage and channelize the dormant talent of the students while pursuing their regular studies in college
- Create "socially conscious artists"

Context

Various folk arts like Bharud, Gavalan, Lavani, Gondhal, drama and folk dance exist in Maharashtra. The purpose of which is not just to entertain but to enlighten the society through recreation. Unfortunately, in this digital age, such folk arts are gradually disappearing. The College have taken responsibility to arrange training camp each year. In addition to traditional folk arts, various forms of performances such as drama, skit, street play and mime are introduced to students. While training, student's talent is identified and subsequently it is groomed. This has resulted into the shaping of leading actors and performers who have been successful at regional and national level. This practice of the Institution has been in continuum from last thirty years.

Practice

The training is being conducted in the month of August every year and is free of cost to all. Any student from undergraduate to postgraduate can attend this training. This training is not only limited to onstage work but also covers important aspects of the backstage art such as lighting, costume, hairstyle, acoustics, etc. To make this training worthy and excellent, various experts, including famous and successful artists, directors, singers, dance directors, are invited for guidance.

As a result of all this, the students who are trained in this way are performing excellently in various Marathi and Hindi TV serials, Marathi and Hindi films as well as in professional Marathi theatre as actors, directors and dance directors.

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Evidence of Success

- Mr. Pravin Dalimbkar, an alumnus of our College who availed the benefit of this training is an ace theatre actor having acted in the play "Shivaji Underground in Bhimnagar Mohalla." This play has more than 700 shows across India till date.
- Trainee students have performed many street plays at various places of Aurangabad district for creating awareness among voters which helped to increase voter turnout in Aurangabad district. This has been appreciated by the Aurangabad district collector.
- Mr. Avinash Bharti, a student of this Institution has been appointed as the "Swacchata Doot" (a sort of Cleanliness ambassador) of Maharashtra.
- Each year, large number of College students receive awards for their performances in various cultural activities in the University Central Youth Festival.

5. CONCLUSION

Additional Information:

The College administration is automated through the software namely CMS (College Management System) which is used to maintain works related to student record, finance, accounts, etc. The software is further being tested for academic activities with cloud based software Mastersoft.

Concluding Remarks:

The Institute offers a wide range of undergraduate and postgraduate programmes along with short term courses. In addition to the use of various teaching and learning methods, continuous internal evaluation, active involvement of faculty in research, availability of state of the art Central Research Facility, automated Central Library, quality initiatives of IQAC like, organization of workshops on the topics related to quality enhancement, conduction of ISO and Green audit, linkages with other institutes; other remarkable highlights of the College are, Treasuring Images Film Society, IPR cell through which one Indian patent application has been filed by the Institution which has been published in the official patent journal of Indian patent office. The faculty of Department of Biotechnology and Microbiology have developed innovative technologies having good commercial value, wherein, one technology has been commercialized. The faculties of the department also provide advisory and general consultancy services. Recently, Faculties of the department have discovered a novel dimorphic fungus which has been recognized at international level.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1 1 2	Demonstrate of monticipation of full time to show in various hading of the Universities / Aut

- 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
 - 1.1.3.1. Number of teachers participating in various bodies of the Institution, such as BoS and Academic Council year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	10	5	0	1

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
6	6	0	0	1

Remark: Nomination letter of Dr. D. R. Shengule not provide by HEI.

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

Answer before DVV Verification: 18 Answer after DVV Verification: 18

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
211	108	123	96	96

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
211	108	123	96	96

1.3.3 Percentage of students undertaking field projects / internships

1.3.3.1. Number of students undertaking field projects or internships

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Answer before DVV Verification: 98
Answer after DVV Verification: 0

Remark: Internship Certificates not provide by HEI. As per HEI clarification that in 2018-19 no internship not occur.

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

Answer before DVV Verification : A. Feedback collected, analysed and action taken and feedback available on website

Answer After DVV Verification: C. Feedback collected and analysed Remark: Action taken report not provide.

- 2.1.1 Average percentage of students from other States and Countries during the last five years
 - 2.1.1.1. Number of students from other states and countries year-wise during the last five years Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
9	12	7	12	0

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
9	12	7	0	0

Remark: Supporting document for the year 2015-16 not provide by HEI.

- 2.2.3 Percentage of differently abled students (Divyangjan) on rolls
 - 2.2.3.1. Number of differently abled students on rolls

Answer before DVV Verification: 31 Answer after DVV Verification: 25

- 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:

2018-19	2017-18	2016-17	2015-16	2014-15
51	50	51	50	37

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
50	49	50	48	36

- 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:

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	2	2

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	0	0

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
29.5	16.73	3.50	4.60	4.95

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
29.5	16.73	3.50	4.60	4.95

- 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: 32 Answer after DVV Verification: 30

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

Answer before DVV Verification: 36 Answer after DVV Verification: 36

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
2	3	2	1	3

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	1	0	2

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	24	61	78	54

Answer After DVV Verification

2018-19	2017-18		2015-16	2014-15
09	20	58	74	50

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
5	19	22	58	39

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
5	19	22	57	38

Remark: DVV has not considered books and chapters without ISBN numbers.

- 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
 - 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., yearwise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
41	17	13	7	13

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
27	06	08	02	11

Remark: DVV has made the changes as per provided report of activities by HEI. DVV has not considered International Yoga Day, World Aids Day (Rally).

- 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
 - 3.4.4.1. Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1829	623	725	396	529

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
53	95	112	294	54

Remark: DVV has made the changes as per provided report of students participating in extension activities by HEI. Provided some report has not reflect students count.

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

2018-19	2017-18	2016-17	2015-16	2014-15
10	0	3	0	5

2018-19	2017-18	2016-17	2015-16	2014-15
2	1	1	0	0

Remark: DVV has made the changes as per linkage documents by HEI.

- 4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.
 - 4.1.4.1. Budget allocation for infrastructure augmentation, excluding salary year-wise during the last five years (INR in Lakhs)

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
20.00	9.00	22.00	45.00	34.5

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
12	4.50	16	31	22.50

Remark: DVV has made the changes as per expense of furniture and Fixtures, Lab Equipment's, Repair and Maintenance, Computer Equipment's and Lab Up gradation in Income and Expenditure account duly signed by Finance Officer.

- 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: 286
 Answer after DVV Verification: 133

Remark: DVV has made the changes as per average of log book entries of students using library on 10/09/2018, 11/09/2018, 12/09/2018, 14/09/2018.

- 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
 - 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)

2018-19	2017-18	2016-17	2015-16	2014-15

63.89 45.23 50.51 53.65 49.17

2018-19	2017-18	2016-17	2015-16	2014-15
08	4.5	06	14	12

Remark : DVV has made the changes as per repair and maintenance in Income and Expenditure account duly signed by Finance Officer .

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

Answer before DVV Verification : A. 7 or more of the above Answer After DVV Verification: E. 3 or less of the above

Remark: Provided unsigned report has not considered.

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
123	95	33	29	19

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
69	51	33	29	19

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Remark: DVV has made the changes as per provided report of students benefited by NCC and "NCC & competitive exams activities by HEI.

- 5.1.5 Average percentage of students benefited by Vocational Education and Training (VET) during the last five years
 - 5.1.5.1. Number of students attending VET year-wise during the last five years Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
29	36	32	27	48

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	0

Remark: DVV has considered Diploma program in 1.2.3, the same will not considered as VET.

- 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.
 - 5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
21	16	17	3	14

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0	1

Remark : Some certificates of students not provide by HEI. DVV has not considered award received from university, establishment and trust.

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

	2018-19	2017-18	2016-17	2015-16	2014-15
--	---------	---------	---------	---------	---------

6	7	6	6	13

2018-19	2017-18	2016-17	2015-16	2014-15
3	4	2	3	10

- 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

Answer before DVV Verification: A. All 5 of the above Answer After DVV Verification: C. Any 3 of the above

Remark: Screenshot of Examination and Planning and Development not provide by HEI.

- 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:

2018-19	2017-18	2016-17	2015-16	2014-15
24	3	13	27	55

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
24	3	11	24	43

Remark: E-copy of letter for Dr. Kadam, G.K not provide by HEI

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

2018-19	2017-18	2016-17	2015-16	2014-15
2	3	1	2	0

2018-19	2017-18	2016-17	2015-16	2014-15
1	2	1	1	0

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
8	9	3	6	8

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
8	9	2	6	8

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

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0.112	0.018	0.072	0.6	0

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	0	0	0.6	0

Remark: E-copy of grant award letter for the year 2018-19 not provide.

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

2018-19	2017-18	2016-17	2015-16	2014-15

7	3	2	3	2	

2018-19	2017-18	2016-17	2015-16	2014-15
3	1	0	2	0

Remark: Report of ISO Audit for 2014-15 and 2016-17 has not provide. Also dvv has not considered those initiatives which has not conducted by IQAC

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
10	5	7	9	17

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
3	5	3	2	7

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1.8	1.8	1.8	1.92	1.14

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0.5	2	1.5	2.8	0

Remark: DVV has made the changes as per expense of college garden expense in Income and Expenditure account duly signed by Finance Officer. Provided statement for 2014-15 not reflect expense of green initiatives and waste management.

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years 7.1.10.1. Number of specific initiatives to address locational advantages and disadvantages

year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
6	3	3	3	4

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	1	1	1	1

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

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
6	0	1	0	0

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
1	0	1	0	0

- 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
 - 7.1.17.1. 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 year-wise during the last five years

Answer before DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	5	13	14	4

Answer After DVV Verification:

2018-19	2017-18	2016-17	2015-16	2014-15
0	2	9	6	2

2.Extended Profile Deviations

ID	Extended (Questions			
1.1		courses offer fore DVV V	•		ross all progr
	Answer aft	er DVV Ver	rification: 1	16	
.2	Number of	programs o	ffered year-v	wise for last	five years
	Answer be	fore DVV V	erification:		
	2018-19	2017-18	2016-17	2015-16	2014-15
	23	23	23	23	22
	Answer Af	ter DVV Ve	rification:		
	2018-19	2017-18	2016-17	2015-16	2014-15
	23	23	23	23	22
2.1	Number of	full time tea	nchers year-v	wise during t	he last five y
2.1	Answer be	fore DVV V	erification:		
2.1	Answer be	fore DVV V 2017-18	erification: 2016-17	2015-16	2014-15
2.1				2015-16	2014-15
2.1	2018-19 76	2017-18	2016-17 78		
2.1	2018-19 76	2017-18 78	2016-17 78		