



SELF STUDY REPORT

FOR

3rd CYCLE OF ACCREDITATION

BRIJLAL BIYANI SCIENCE COLLEGE

BIYANI EDUCATIONAL CAMPUS, DASERA MAIDAN ROAD, AMRAVATI

444605

www.bbscamt.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Biyani Educational Campus is situated in a centrally situated area of Amravati City. The campus is sufficiently large with an area of about 7.2 acres. Ample space for different playgrounds is available. Presently the beautification programme is underway and very soon the campus will be surrounded by lush green trees giving an exquisitely charming, pleasant and picturesque look to the campus.

The college has three storied building with enough space for accommodating different teaching departments, class rooms, office, library, etc. The rooms and the laboratories are well equipped with apparatus and furniture.

The college has a separate library building with about 23271 books available for various subjects. In addition, college subscribes 43 magazines and 24 newspapers. The library also has a spacious reading room useful for students as well as for staff. The library also has an internet facility, a photo copier machine and computers with CDs on different subjects for staff and students.

The college holds separate Games and Sports Department with adequate facilities for games like Cricket, Volleyball, Chess, Athletics, Judo, Table-Tennis, Hand-ball, Ball-Badminton etc. The students are encouraged to participate in a variety of tournament at all levels. Incentives are provided to outstanding sports persons.

The institute is having girl's hostel to accommodate sixty girl students. It is planned to expand the capacity in near future. Warden is appointed to monitor and to take care of girls. In addition to this, senior girls of the hostel preferably post graduate students are appointed as 'prefet' to guide newly admitted girls. All the policy decisions regarding the hostel administration are taken by Hostel Committee.

Highly qualified and hardworking teaching staff mix of experienced and youth is the strength of institution. Each faculty has been selected on merit and hence is thorough in their knowledge their discipline. The staff members are keen to see that students get what they desire and what is appropriate. The non-teaching staff members of the college are also helpful, cordial and caring. All the staff-members work together to ensure overall welfare of students.

Vision

Vision

Giving students a sound education while training them for academic career, to make them self reliant, keen cooperative and incorruptible citizens. To believe in the supremacy of spiritual and moral values, in the importance of sound education over mere instructions, in the training of character, through regulated freedom and personal guidance, our student develop uprightness of character, loyalty to authority, devotion to duty, friendly and spirit of social service is the vision of the Institution.

Mission

Mission

The Mission of the Institute is to provide secular, disciplined, caring and ethical environment that encourages the students and staff to be at their best, to develop entrepreneurship qualities in the students and ultimately mold them to become humble human beings, develop, implement and continually improve teaching-learning process by adopting progressively new technologies, to educate the students and to quench their thirst for knowledge, strengthen the Institute-Society relationship and provide talent for the upliftment of the society and to help the Nation in character building.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institutional Strengths

- Fifty years old standing institution working for Nation building.
- Committed management with far-sighted vision and excellence.
- Multi faculty institution offering in all 49 various programs of education.
- Adequate Physical infrastructure facilities, girls hostel, indoor gymnasium, open theater for curricular and extracurricular activities with CCTV surveillance system.
- Adherence to the academic calendar prescribed by the university.
- Academic flexibility through CBCS and elective courses.
- Recruitment and admissions based purely on merit and following government rules strictly.
- A welcoming haven for women, comprising 50 percent plus of the total student community.
- Affordable and quality education with inclusiveness.
- Consistent improvement in placements, internships and progression to higher education.
- Highly qualified and dedicated faculty with a potent combination of experienced and youth.
- Good working environment and zero tolerance for women sexual harassment feeling of college is 'second home'.
- Inter-se coordination amongst Principal, teaching and nonteaching staff for smooth functioning.
- Continuous and transparent evaluation system for regular assessment of students.
- Proximity of the college with nearby institutions.
- Greater representation and involvement of students in college management.
- Convenient location of the institution for railway and public transport.
- Functional registered alumni association with a corpus fund of Rs.5.50 Lakhs.
- Need based extension activities to address social issues.
- Eco-friendly, hygienic campus with a peaceful yet vibrant atmosphere, conducive for learning.
- Greater emphasis on holistic development beyond the regular curriculum encompassing culture, arts and sports through club activities and departmental societies.
- Timely conduction of internal academic audit, green and energy audit.
- Regular IQAC functioning and timely submission of AQAR.
- Ample ICT enabled Infrastructure and availability of e-learning resources and LMS.
- Wi-Fi campus

Institutional Weakness

Institutional Weaknesses

- Limited role in syllabus revision.
- Limited research facilities in some UG departments.
- All departments are not upgraded with PG and Ph.D. programs.
- Limited collaborations.
- Weak social and economic background of the students hinder their studies.
- Vacancies of teaching posts because of Government policy.
- Government curtailment of posting, resulting in insufficiency of hands to manage the college administration office and ministerial functions.
- Limited experiential learning resources and internships in programs of study.
- Limited organization of Conferences/ Seminars at National/International level.

- e-governance in limited areas.

Institutional Opportunity

Institutional Opportunities

- Opportunity to students for experiential learning through projects work/field work/internships, on job training,etc.
- To start PG programs in all teaching departments.
- Enhancement in campus placement drive.
- Funding opportunities for research projects.
- More collaborative activities and MoU's with other reputed institutes/organizations.
- Mobilizing funds from NGO's, individuals and philanthropies.
- Publication of patents and consultancy projects.
- Introduction of more vocational multi entry-multi exit and integrated academic programs.
- Opportunity for teachers to develop and disseminate e-content.
- Establishment of Incubation center and sec-8 company for start-ups.
- Implementation of CBCS for all UG programs.
- To offer additional add-on, skillbased courses to improve soft skills and life skills.

Institutional Challenge

Institutional Challenges

- Slow response of government for releasing non salary grants.
- Academic gap between weak and advance students.
- Raising necessary funds for infrastructural development.
- Difficulty in academic-industry interface.
- Revamping teaching-learning methods to attract and motivate the modern 'digital native' and tech-savy student community by reskilling teachers.
- The Government policy of not sanctioning new generation career oriented programs in the aided sector

to open up new career and skilling options for students.

- Permission from government to recruit 100% staff against sanctioned posts.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Criterion 1 - Curricular Aspects

The institute offers in all 49 programs which includes 10 undergraduate, 07 postgraduate, 01 Pre PhD Course work, 05 PhD, 02 innovative PG diplomas, 01 multi entry-multi exit vocational and 21 skill oriented value added and add on certificate, diploma and advance diploma programs to make the students career and leadership ready. 10121 students enrolled in these courses and were enriched.

POs, PSOs and COs of all programs are well defined and made available to the stake holders on institutional website. 07 teaching faculties of the institution is having representation on board of studies and academic council of the university.

College in-tune with the university academic calendar, prepares college academic calendar and keep adherence with it. Plan of delivery of curriculum is being chalk out by every faculty member in the academic diary. For smooth implementation of curriculum, the syllabus, examination scheme, co-curricular and extra-curricular activity plan, etc. is provided to students in the beginning of semester.

The Institute verifies / monitors the performance of students through internal evaluation by arranging unit tests, pre-semester examinations, home assignments, seminars, industrial visits, poster presentations, group discussions, etc. Field trips and internships are encouraged to give the students a taste of real work environment. In all 2542 students took internships and went on field trips and excursion tour during assessment period.

Academic flexibility is provided through CBCS for postgraduation, elective course system to undergraduate and in multi entry-multi exit programs and innovative diplomas. Academic committee continuously monitor the working of teachers and regularity of students. College conducts internal academic audit and submit its report to the Principal for appropriate actions.

The curriculum takes care of holistic development of the students. Some cross cutting issues such as human values, professional ethics, etc., have been integrated in the curriculum.

Stake holders feedback system is in place in the institution. Feedback collected is helpful for revision, redesign and to enhance learning effectiveness.

Teaching-learning and Evaluation

Criterion 2 - Teaching, Learning and Evaluation

The institution is having transparent mechanism and follows norms of the concern regulatory bodies in the admission process. Average Enrolment percentage was 88.23 during the last five years. Special care is being taken to cater to student diversity.

Teacher strength is 63. Out of these, 25 teachers are Ph. D. holders and 04 are pursuing research. All teachers use ICT resources in classes viz google classrooms, e-notes, PPTs, videos, e-notes, Google docs, Google sheets etc. There are 2245 students admitted in the current year and the current student teacher ratio is 36:1. Blended teaching methods using various advanced teaching tools such as LCD projector, digital LED touch screen interactive boards equipped with internet facilities are adopted by teachers.

Teachers maintain academic diaries which contains individual teaching plan, daily record of teaching and co-curricular as well as extracurricular activities performed during the complete academic year.

Institution takes care of slow learners as well as advanced learners so as to boost them up in studies by arranging bridge and remedial classes.

The college also runs Subject Enrichment Programs for augmentation of course contents and for weak students to bring them up to minimum level. The teachers also impart value education by their action and monitoring through Class Teacher Scheme. The institution runs placement and carrier counseling cell. 142 students of the college have been placed during assessment period.

The institute organizes twounit tests and two pre-semester examinations and additional class tests, quizzes for internal evaluation. The institute has a transparent mechanism for college internal examination and grievance redressal for the same. The institute has LMS for conducting online Lectures and tests.

Research, Innovations and Extension

Criterion 3– Research, Innovations and Extension

College Research and Development Committee (CRDC) exists in the institute to develop research culture. Nature club, Equal Opportunity Centre, Muktagan, Rotract club, Sahitya Kala Sanskruti Manch, etc. are some platforms made available to students in addition to NSS and NCC for addressing social issues like gender equality, aids awareness, cleanliness drives, voter awareness, vaccination, etc.

As the outcome of the policies and practices established by CRDC, institute is having 05 recognized laboratories for research, mobilized grant of Rs. 62.17 lakhs from DST and UGC for projects, 29 workshops and seminars were conducted, 159 extension and outreach activities were conducted 28 awards were received for extension activities and 2 students have grabbed prizes in 'AVISHKAAR' the university level research festival during assessment period.

11 recognized supervisor for Ph.D. guidance are available under whom currently 11 students have been registered and 12 have been awarded Ph.D., 133 research papers and 25 books have been published by the faculty members during assessment period. 2 major and 2 minor research projects were sanctioned and completed.

The institute has submitted the proposal for incubation center to NITI Aayog. Institute initiative for the schools to set up Atal Tinkering Labs (ATL) has benefited 05 schools to receive grant of 20 lakh each to set up ATL in

these schools.

Non-remunerative consultancies are offered by the institution to some hospitals for calibration of medical equipments and to the VADACTRO Start-up under MoU.

To expand the learning experience through project development, internship, training and student exchange, collaborations were established with the other institutes/organizations through MoU. During assessment period total 23 collaborative activities were conducted through 25 MoUs signed with other institutes/organizations.

Infrastructure and Learning Resources

Criterion 4– Infrastructure and Learning Resources

Infrastructure of 8278 square meter built up area comprising of 27 classrooms including 07 ICT enabled class rooms cum 02 seminar halls, 16 well equipped Science laboratories that include 5 computer laboratories with internet and Wi-Fi facility is available. Canteen facility is available on the campus.

Women's hostel, independent library building with two level stack rooms, one spacious reading room for students and separate space for teachers and researchers. An average amount of Rs 40.24 lakh was allocated for infrastructure augmentation during assessment period. Each department is given a fixed amount for routine expenses in the academic year. Sport facilities for five outdoor and indoor games and gymnasium is available.

The library facilities with 23271 books, reference books, e-book and periodicals including scientific and research journal are available for staff, students and other users. The ratio of books to student is 10:1. The library is fully automated with EASY LIB software. Computerization of library has considerably enhanced the ease and efficiency in providing service to library users saving their precious time. Average expenditure per annum made on purchase of Library learning resources is Rs. 2.79 lakh during the assessment period.

The college is having 266 computers with latest configuration. All departments are provided with computers and printers. The College has fiber optics connectivity with all departments to enhance the efficiency internet services to students and staffs. The current bandwidth available is 232 Mbps. Interactive boards are also available. ERP and LMS soft-wares are available. The college ensures complete security of its assets through e-surveillance with the help of 128 CCTV cameras. The college campus and departments have Wi-Fi facility for all students as well as staff.

Annual Maintenance Contract (AMC) is done for maintaining ICT infrastructure. The institute has spent in an average 11.35 Lakh on maintenance of physical infrastructure and support facilities during assessment period. Institute has established systems and procedures for maintaining its physical and academic assets. New initiative of Physical Asset Caring Team (PACT) is the added step in it.

Student Support and Progression

Criterion 5 – Student Support and Progression

Students are the primary stakeholders and center point of the institution for which the institute takes utmost care by organizing numerous student centric activities and welfare schemes. 2564 students have been benefited by

the scholarships and free ships. 816 students have been benefited by the Institutional Scholarships through Biyani Merit Scholarship, Earn while you learn scheme, etc., institution and non-government agencies and an amount of Rs. 25,20,587 /- have been disbursed by the institution on it during assessment period. 21 soft skill programs, 27 language and communication skills, 79 Life skills and 20 ICT/computing skill programs have been organized as an initiative for capacity building and skill enhancement.

The college is having student's grievance redressal cell functioning under the chairmanship of Principal which timely resolves the grievances of students. 18 Grievances of students have been resolved. Apart from these few grievances of students are resolved in the academic committee meetings. Internal Complaint Committee (ICC) is functioning for sexual harassment cases. Anti Ragging Committee is also in place. No case of sexual harassment and ragging was reported during the assessment period. 142 outgoing students got placement and 612 students went for higher education.

Number of students who have received awards on their outstanding performance at various levels is 41. Specifically, to mention, one NCC cadet has received color coat for RDC and got DG commendation memento for the year 2019-20 and was honored with sortie as a co-pilot with wing commander. The institute facilitates student representation on various academic and administrative bodies like CDC, ICC, NSS, NCC, Subject Societies, Student Council, Lead Student Activity, annual function, college magazine, wall magazines, Rotaract etc.

3590 students have participated through 187 sports and cultural events/competitions organized by the institution in the last five years. The college has a registered Alumni Association called Biyani Alumni Association which holds regular meetings and is actively involved in many activities of the college. Funds generated through alumni association is of Rs 5,92,180.00 /-.

Governance, Leadership and Management

Criterion 6 --Governance, Leadership and Management

The institution is the Hindi minority institution funded by Government of Maharashtra and affiliated to the Sant Gadge Baba Amravati University. College Development Committee is the main functionary body. All statutory and non-statutory bodies have clearly defined tasks and hold meetings to decide on policy matters, academic and financial matters. The institution envisions becoming a center of excellence by providing comprehensive and inclusive education. The college has a well-organized management structure guided in its practice by the principles of decentralization, participation and transparency.

Comprehensive Development Plan for academic, administrative and infrastructural growth of the institution for next five years is made available for stake holders. Setting up of benchmarks for activities is successfully implemented. The college implements e-governance in student admission, examination, finance and examination.

Welfare measure schemes viz. paid leaves to staff working on non-aided section, financial support for FDP, welfare schemes of Brijlal Biyani Science College Salary Earners Credit Cooperative society, one day retreat, birthday celebrations, etc., are exists in the institution for teaching and non-teaching staff. Financial support to attend conferences, workshops, professional development activities is given to 17 faculties in the assessment period. The college has conducted 22 professional development programs and 18 teachers has attended training programs in other institutions for wider exposure.

The college follows a Performance Appraisal System (PBAS) for teaching and non-teaching staff. Transparent financial management system is established in the institution through frequent internal audits. The funds mainly come from salary grants, non salary grants, fees from students, UGC grants, alumni contributions, etc.

The IQAC of the college meets regularly and formulates guidelines for the functioning of various systems and committees and collecting feedback from stakeholders. IQAC monitors and streamlines all the activities and innovative ideas for effective curricular and cocurricular practices.

Some post accreditation initiatives include bench marks for activities, Green and Energy Audit, Academic audit, Academic Retreat Environmental Initiatives and revamping of cells & Clubs. Eight meetings of IQAC were held during assessment period. The pathway is analysis of performance of students in internal exams, feedback of students, class teachers meeting reports, academic committee meetings and compliances of shortcomings.

Institutional Values and Best Practices

Criterion 7– Institutional Values and Best Practices

The institute provides equal opportunities to boys and girl students. Safety and security are the important concern. Guidance lectures on empowerment, training for karate and orientation program for girls is regularly organized. Girls' common room is available with facility of vending machine and incinerator. Programs such as, world of cybercrime, prevention of sexual harassment, awareness about laws for women are conducted for all students.

Institution is having Solar Photovoltaic System of 10KW which caters to almost 19 % of the energy requirement. LEDs also contribute in the conservation of energy.

Management of wastes is done systematically. Solid waste is collected in dustbins and segregated. Non-degradable waste is given to the municipal corporation, while degradable waste is utilized in institution. Liquid waste is segregated and led into septic tanks. RO back water is collected and used for plantation. Biological waste from laboratories is disposed after proper treatment.

Tree plantation through NSS and NCC, restricted entries to vehicles, use of bicycles, landscaping are the major initiatives for green campus. Green energy and environment audit is regularly conducted.

For PWD's, lift and washrooms facility is made available. To explore the cultural skill, students are guided to participate in youth festival and they are able to share various cultures through dance, drama, mimes, songs etc.

Constitution day, teacher's day, Human Rights Day are observed regularly. NCC unit sensitizes students about social problem and awareness drives regarding vaccination, AIDS, International yoga day, Rubella etc. NCC volunteers displayed their responsibility by enrolling as COVID volunteer.

Code of conduct for students, teacher administration and other staff exists. Commemorative days are celebrated for boosting blocks to the students to keep them motivated by idea of National Heroes. Girls Student Orientation program and Karate skills for girls are the best practices implemented by the institution for holistic development, empowerment and capacity building.

The best practice of physical Asset Caring Team (PACT) involves every staff member of the institution in the maintenance of physical and giving them a feel of responsibility and patronship.

The Lead student activity (Principal Mitra) involves students in institutional governance thus making them good leaders.

NAAC

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	BRIJLAL BIYANI SCIENCE COLLEGE
Address	Biyani Educational Campus, Dasera Maidan Road, Amravati
City	Amravati
State	Maharashtra
Pin	444605
Website	www.bbscamt.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Dr Deepak Sheshrao Dhote	0721-2677011	9422857431	0721-2677011	biyani_college@yahoo.com
IQAC / CIQA coordinator	Dr Ms. Swaroopa Rani N. Gupta	0721-2562086	9665041291	0721-677011	iqac.biyani@gmail.com

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 minority institution	Yes Minority letter.pdf
If Yes, Specify minority status	
Religious	
Linguistic	Hindi Linguistic
Any Other	

Establishment Details				
Date of establishment of the college	09-06-1972			
University to which the college is affiliated/ or which governs the college (if it is a constituent college)				
State	University name	Document		
Maharashtra	Sant Gadge Baba Amravati University	View Document		
Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	03-09-1980	View Document		
12B of UGC	03-09-1980	View Document		
Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

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

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?	Yes
If yes, name of the agency	International Organization for Standardization
Date of recognition	31-01-2020

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Biyani Educational Campus, Dasera Maidan Road, Amravati	Urban	7.2	8278

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BVoc,Electronics	36	HSSC	English	150	118
UG	BBA,Commerce Management	36	HSSC	English	360	356
UG	BCom,Commerce Management	36	HSSC	English	360	310
UG	BSc,Science	36	HSSC	English	120	86
UG	BSc,Science	36	HSSC	English	30	0
UG	BSc,Science	36	HSSC	English	30	10
UG	BSc,Science	36	HSSC	English	120	94
UG	BSc,Science	36	HSSC	English	120	104
UG	BCA,Science	36	HSSC	English	360	345
UG	BSc,Science	36	HSSC	English	120	114
UG	BSc,Science	36	HSSC	English	180	154
UG	BSc,Science	36	HSSC	English	120	102
UG	BSc,Science	36	HSSC	English	120	106
PG	MSc,Botany	24	B.Sc.Botany	English	40	39
PG	MSc,Chemistry	24	B.Sc. Chemistry	English	48	48
PG	MSc,Computer Science	24	B.Sc. Computer	English	46	46
PG	MVoc,Electronics	24	B.Voc.	English	40	5
PG	MSc,Electronics	24	B.Sc. Electronics	English	42	42
PG	MSc,Mathematics	24	B.Sc. Mathematics	English	87	87

PG	MCom,Com merce Management	24	B.Com.		160	78
PG Diploma recognised by statutory authority including university	PGDM,Elect ronics	12	B.Sc.	English	30	0
PG Diploma recognised by statutory authority including university	PGDBM,Ele ctronics	12	B.Sc.	English	30	1
Doctoral (Ph.D)	PhD or DPhil,Botan y	36	M.Sc. Botany	English	5	2
Doctoral (Ph.D)	PhD or DPhi l,Chemistry	36	M.Sc. Chemistry	English	12	1
Doctoral (Ph.D)	PhD or DPhi l,Electronics	36	M.Sc. Electronics	English	10	4
Doctoral (Ph.D)	PhD or DPhi l,Mathematic s	36	M.Sc. Mathematics	English	3	0
Doctoral (Ph.D)	PhD or DPhi l,Zoology	36	M.Sc. Zoology	English	4	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	6				4				30			
Recruited	5	1	0	6	4	0	0	4	8	10	0	18
Yet to Recruit	0				0				12			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				40			
Recruited	0	0	0	0	0	0	0	0	9	26	0	35
Yet to Recruit	0				0				5			

Non-Teaching Staff						
	Male		Female		Others	Total
Sanctioned by the UGC /University State Government						15
Recruited	5		1		0	6
Yet to Recruit						9
Sanctioned by the Management/Society or Other Authorized Bodies						12
Recruited	11		1		0	12
Yet to Recruit						0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				35
Recruited	18	0	0	18
Yet to Recruit				17
Sanctioned by the Management/Society or Other Authorized Bodies				24
Recruited	13	11	0	24
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	5	1	0	1	0	0	5	10	0	22
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	3	0	0	3	1	0	7

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	1	2	0	3
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	8	22	0	30

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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	4	40	0	44

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	15		0		15

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
UG	Male	934	0	0	0	934
	Female	965	0	0	0	965
	Others	0	0	0	0	0
PG	Male	97	0	0	0	97
	Female	248	0	0	0	248
	Others	0	0	0	0	0
PG Diploma recognised by statutory authority including university	Male	1	0	0	0	1
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Diploma	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	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	66	76	81	118
	Female	69	90	87	120
	Others	0	0	0	0
ST	Male	9	11	13	21
	Female	14	15	8	17
	Others	0	0	0	0
OBC	Male	453	463	499	615
	Female	570	650	693	778
	Others	0	0	0	0
General	Male	190	195	207	300
	Female	262	279	266	326
	Others	0	0	0	0
Others	Male	90	91	93	91
	Female	101	123	114	114
	Others	0	0	0	0
Total		1824	1993	2061	2500

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	Multidisciplinary / Interdisciplinary: The institute is ready for broad-based multidisciplinary holistic education at the undergraduate level. As a 'Zero start' the institute has been implementing skill based vocational education Programs B.Voc. and M. Voc. as a multi entry-multi exit program. The institute has also moved to university and Government of Maharashtra for integrated teacher education program B.Sc. B.Ed. Implementation of Choice Based Credit System will be the initiative for interdisciplinary approach. Addition of New faculty of humanities, Liberal arts is planned.
2. Academic bank of credits (ABC):	Academic Bank of Credits (ABC): Converting all

	<p>degree programs in the Credit system is first initiative. Moreover, short duration add-on programs with credit and Grades, Embedded degree programs and credits to internships will be further initiative. Own ABC at institutional level will be created. Registration for ABC on NAD will be done shortly.</p>
3. Skill development:	<p>Skill development: The institute has already started skill development program B.Voc. (Medical Equipment techniques and management with certificate, Diploma and Advance Diploma, Post Graduate Diploma in Biomedical Electronics. The new initiative is for some skill development programs in paramedical, agricultural, finance sector. M.Voc. (Public Health Management) is started from academic year 2021-22.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>Appropriate integration of Indian Knowledge system (Teaching in Indian Language, culture, using online course): India has a long tradition of culture. To inculcate values and knowing of culture of local, regional, national levels, an initiative of 'Knowledge Tourism' is planned, under which short duration internships would be provided to student on visit and study of the historical places. These would be assigned credits.</p>
5. Focus on Outcome based education (OBE):	<p>Focus on Outcome Based Education (OBE): Internships in all degree programs. Restructuring of disciplines for specific outcome is planned. The programs will be converted into multi entry-multi exit degrees.</p>
6. Distance education/online education:	<p>Distance education / online education: Distance Education cell with State and National Universities will be formed in the phase 1. Later independent open and Distance learning programs will be started. Emphasis on blended (mix mode) education would be given priority.</p>

Extended Profile

1 Program

1.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
697	690	680	586	585
File Description		Document		
Institutional data prescribed format		View Document		

1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
12	12	12	10	10

2 Students

2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2386	1985	1962	1824	1726
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
228	228	228	196	196

File Description	Document
Institutional data in prescribed format	View Document

2.3

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

2020-21	2019-20	2018-19	2017-18	2016-17
808	595	599	475	443

File Description	Document
Institutional data in prescribed format	View Document

3 Teachers

3.1

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

2020-21	2019-20	2018-19	2017-18	2016-17
54	68	53	31	33

File Description	Document
Institutional data in prescribed format	View Document

3.2

Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
79	79	73	50	51

File Description	Document
Institutional data in prescribed format	View Document

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 28

4.2

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

2020-21	2019-20	2018-19	2017-18	2016-17
55.12	84.71	60.39	52.68	43.54

4.3

Number of Computers

Response: 183

NAAC

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

Response:

About Curriculum: Our institution is affiliated to Sant Gadge Baba Amravati University, Amravati, Maharashtra which follows the curriculum designed by the University. The curriculum of all UG and PG programs is effectively implemented as per the academic calendar of the University which is announced at the beginning of every academic year. Faculty members of the institute who are the members of BoS in the University contribute in designing the curriculum of their subjects.

Planning and Curriculum: University declares academic calendar before the commencement of every academic year. The college, in tune with the university academic calendar, prepares the college academic calendar and it is discussed in the college council meeting. The head of all the teaching departments conducts departmental meeting and distributes the curriculum as per the college time table with prescribed workload. The planning for effective delivery of curriculum is done by the individual teacher in the academic diary. In addition to this, planning regarding co-curricular and value-added activities are carried out for enrichment of the curriculum and is submitted to the Principal which is further discussed in the academic committee meeting.

Implementation: The delivery of curriculum starts at individual teachers level. In the first lecture with students, the complete information about syllabus, examination pattern, teaching methods, co-curricular and extra-curricular activities is given to the students. Student centric learning methods are adopted by the faculties to impart curriculum in a meaningful way. The institution organizes various activities like seminars, workshops, guest lectures, etc., for the academic development of the students. Blended teaching learning process is also adopted with use of ICT tools and techniques.

Evaluation: The performance of the students is continuously monitored to assess the attainment of course outcomes. At the college level, the evaluation of students is made by conducting unit tests and pre-semester examination and internal assessment marks are displayed on the notice board for the knowledge of students. Grievance, if any, regarding marks is redressed by the HoD and the Principal. The University conducts end-term examinations and declares the results. The analysis of the University results is discussed in the college council and academic council meeting and proper care has been taken for future improvements.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

Response:

The institute implements academic calendar prescribed by the University with micro planning at college level approved by college council and College Development Committee (CDC). The academic calendar is prepared by the institute for UG and PG courses before the commencement of every academic year. The institute has a well defined standard operating procedure to develop the academic teaching plan. All the activities including conducting internal examinations are planned and executed as per academic calendar. For continuous assessment of students, the schedules of internal examinations are given in academic calendar and conducted as per the academic plan. Normally, utmost efforts are taken by the institution to adhere to academic calendar, unless any sort of natural calamity or any kind of outbreak. The Head of the institution may incorporate minor changes in academic calendar which he may deem fit considering the unforeseen circumstances. This may be seen from the following table showing the scheduled and implemented data of admission days, teaching days, university examination days, college examination days, public holidays, vacations, etc., for the last five years.

Year	Admission Days		Teaching Days		University Examination Days		College Examination Days		Public Holydays		Vacations	
	Prescribed	Actual	Prescribed	Actual	Prescribed	Actual	Prescribed	Actual	Prescribed	Actual	Prescribed	Actual
2016-17	12	18	180	195	57	49	24	24	18	18	60	54
2017-18	12	18	180	190	60	47	24	24	18	18	54	54
2018-19	08	18	181	181	72	57	24	24	16	16	53	53
2019-20	06	18	183	174	75	32	18	18	18	18	60	60
2020-21	12	12	208	204	73	73	00	00	18	18	44	44

The academic calendar reflects various activities to be conducted, the internal evaluation schedule and its functioning. Each course has its own pattern of internal evaluation procedures like Unit Tests, Home Assignments, Group Discussions, Seminars, Poster Presentations, Projects, Industrial visits, etc. According

to teaching plans the course teachers have liberty to schedule their own internal evaluations. The institute has developed a mechanism to ensure syllabus completion and conduct of CIE within the time frame and accordingly various measures are taken. The remedial sessions are also conducted on week days and Sundays. The academic committee monitors for strict adherence of academic calendar and CIE. For the knowledge of students about the results of Pre-semester examination and internal assessment, marks are displayed on college as well as departmental notice boards. In case the syllabus of subject is not completed due to some unavoidable circumstances, it is achieved by conducting extra classes on Sundays and holidays.

The academic audit committee conducts internal academic audit and reports the discrepancies for any sort of deviation from the academic calendar for which the corrective measures are taken in forthcoming academic year.

File Description	Document
Upload Additional information	View Document
Link for Additional information	View Document

1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

Response: B. Any 3 of the above

File Description	Document
Institutional data in prescribed format	View Document
Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

Response: 116.67

1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 14

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 83

1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
20	21	17	13	12

File Description	Document
List of Add on /Certificate programs	View Document
Any additional information	View Document

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

Response: 35.18

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

2020-21	2019-20	2018-19	2017-18	2016-17
635	885	792	626	518

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

1.3 Curriculum Enrichment

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

Response:

Response:

The institute integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum as per below table.

Sr. No.	Crosscutting issue relevant to	Integration in the curriculum (Topic)	Program and Class	Subject
01	Professional Ethics	Communication Skills, Work Ethics, Manners and Etiquettes, Personal Behavior in Polite Society Ethical Code, Social Behavior, Norms Observed by a Society, A Social Class or Social Group.	B.B.A.-I	Business Communication
		Imaginative Approach, Project Management and Introduction to Business Strategy	BCA-I, BCA-II and BCA-III	Communication Skills, System Analysis and Design and MIS E-Commerce
		Decision Making, Plan and Organize, Customer Centricity, Problem Solving, Analytical Thinking, Critical Thinking	B.Voc.-I & B.Voc.-II	Professional Skills
		Ownership and Entrepreneurship General Functions in Industries	B.Voc.-III	Industrial Organization & Management
		Ek Zapatlela Tantradnya	B. Com.-I	Marathi
		Health Care and Hospitality Management	B.B.A.-III	Health care & Hospitality Management
		02	Gender	Bangle Sellers
Mi Tich Ahe	B.Com.-I	Marathi		
Savitribai Fule ani Tarabai Shinde	B.Com.-III	Marathi		
03	Human Values	The Child,	B.Sc.-I	English

		A Simple Philosophy, Values In Life, The Eyes Are Not Here, My Lost Dollar God's Grandeur, etc.		
		Sare Yug Wat Pahate Ahe	B. Com.-I	Marathi
		Motar Ke Chhinte	B. Com.-I	Hindi
04	Environment and Sustainability	The Multidisciplinary nature of environmental studies, Social Issues and the Environment, Human Population and the Environment, Natural Resources, Ecosystems, Biodiversity and its Conservation, Environmental Pollution, Field Work	B.Sc. -II, BCA-II, B.Com.-II, BBA-II, B.Voc. -II	Environmental Studies

In addition to this, various activities and value added courses are made available in the institution to address the cross cutting issues. These are narrated as under:

Professional Ethics: This issue addressed by organizing soft skills and life skill development workshops, Guest lectures, Hands on training through student development programs like Brain Storming discussions, Project based activities, Debates, Group work, Communication, Motivation, Creativity, Role modeling, Decision making, Carrier guidance, Community Service etc. These activities inculcate the skills like critical thinking, creative and innovative skills, professional ethics, civic literacy amongst the students.

Gender: To address this issue some group work, collaborative work, engaging students in social issues like Empowerment of women, Equal opportunity etc.

Human Values: Sessions on human values, family building etc. are engaged for the students during Student's Induction Program. Guest lectures of eminent personalities are also organized throughout the year for the students to inculcate human values.

Environment and Sustainability: The institute organizes various environmental conscious and sustainability programs throughout the year. Green audit of the institution is also carried out wherein the participation of students is given more importance. Some of the students have given representation on green audit committee of the college. No vehicle day in a month is observed in the college which helps to address the environmental consciousness issue among the students. To inculcate environmental consciousness among the students 'Nature Club' organizes various activities throughout academic sessions.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 27.7

1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
220	215	161	153	152

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	View Document

1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

Response: 6.62

1.3.3.1 Number of students undertaking project work/field work / internships

Response: 158	
File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	View Document
Any additional information	View Document

1.4 Feedback System

<p>1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni</p> <p>Response: B. Any 3 of the above</p>	
File Description	Document
URL for stakeholder feedback report	View Document

<p>1.4.2 Feedback process of the Institution may be classified as follows: Options:</p> <ol style="list-style-type: none"> 1.Feedback collected, analysed and action taken and feedback available on website 2.Feedback collected, analysed and action has been taken 3.Feedback collected and analysed 4.Feedback collected 5. Feedback not collected <p>Response: A. Feedback collected, analysed and action taken and feedback available on website</p>	
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 Enrolment percentage (Average of last five years)

Response: 87.13

2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
889	877	838	765	799

2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1006	1060	954	878	892

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 86.06

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

2020-21	2019-20	2018-19	2017-18	2016-17
211	189	196	165	166

File Description	Document
Average percentage of seats filled against seats reserved	View Document
Any additional information	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

Response:

Response:

Learning levels of the students are assessed by the institution at two stages:

1. Entry stage
2. Post entry onwards

At the entry stage, the learning level is assessed by taking into consideration the HSC score of the student. It is also decided in the class teacher meeting to test students orally. Finally, the levels are confirmed after the first unit test score. The learning levels of the students at post entry i.e., second year onwards are confirmed on the basis of composite score of students in continuous internal evaluation, as well as university examinations of the first and second year.

On the basis of above, evaluation, broadly two levels of students are decided:

1. Advance learners and
2. Slow learners

The level, slow learners is further classified in two ways as average and slow learners. After deciding the learning levels as mentioned above, the planning of special programs and activities is done regularly as under:

The teachers in concerned department take care to guide advanced learners to achieve the best results in university examinations. The teacher's advices them to consult specific reference books from the library, specific sites through internet and help them to prepare notes for the examinations. The teachers also encourage them to solve previous university examinations' papers in prescribed time limit.

To fulfill the learning needs of the advanced learners, college also provides free internet facility and open access to the library. The advanced learners are motivated to avail maximum advantage of these facilities for their betterment in the examinations. The college provides prizes / honors to motivate them and to motivate others also to follow their path.

The college separately analyzes the data of examinations to identify the poor scorers and failed students. This data is utilized to help them by solving their difficulties to improve the performance of the students who are at the risk of drop out. For such students, teachers take extra efforts like personal coaching, explanation of the topic and providing learning literature in the form of notes, so as to make them to score better in the examinations. College organizes the Remedial Coaching Classes for the students from deprived sections of society, slow learners, economically weaker sections and physically challenged students. In the remedial classes, the difficulties of the students are considered and solutions are provided.

Every month, in the first week, the class teachers call a meeting with students to monitor their attendance and to seek the feedback on the course position, difficulties faced by them in understanding the subject, library facilities, drinking water facilities and infrastructural facilities. The students interact and share their problems with the class teachers.

Every month, in second week, academic committee arranges a meeting of class-teachers to discuss the students feedback recorded in the meetings of class teachers. Principal takes necessary action on the shortcomings and difficulties faced by students. The parents of irregular students and weak students are contacted.

File Description	Document
Past link for additional Information	View Document

2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

Response: 44.19

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:

Response:

Learning is made more students centric and experiential by adopting innovative methods with the support of modern teaching tools besides traditional classroom teaching. To make learning, students centric the following activities have been adopted;

- Student selects the projects of his/her own choice and works hard for its completion. It involves the learning from the peer ideas and self learning.
- Project assignments are given to students as per their choices. These assignments are based on the knowledge of the latest discoveries / developments / issues and at the same time related with their curriculum.
- Teachers also held group discussions which involves peer discussion. The students think, discuss the topics of curriculum of their own interest in the class.
- Students' seminars are held in the classroom as a routine practice. This involves training of PPT with the use of LCD projector. Delivering seminars help them to gain confidence, stage daring and compiling the matter in a brief, but meaningful form. It also helps them to improve conversational and communication skills.
- Students use laptops, computers and internet for the preparation of seminar, referring online books, preparation of projects as well as internal and external evaluation.
- Student are permitted and exposed for blended learning on interactive smart board.
- Industrial visits, excursion and study tours are organized as per students' choice. These visits help

them to interact with people other than their teachers or friends which give them a broader perspective of looking at the life.

- Students are encouraged to participate in inter-collegiate academic activities such as seminars, quiz, aptitude tests which helps them to understand how to present oneself in the group which is totally unknown. It also helps the students to interact with other students and thus know their own position as far as knowledge is concerned.
- Teacher encourages the students to involve in participatory discussion on the current topic of study in the class.
- **Subject societies**

The college promotes establishment of subject societies in all subjects at departmental level. Subject Societies are formed by each department where the office bearers are students. These societies work under the guidance of teacher In-charge. Students organizes the various Co-curricular activities for enhancing their experiential learning by participation. College provides the support to the constructive suggestions/ academic activities carried out by student societies.

- The college organizes the guest lectures and seminars of the subject experts from other colleges for the benefit of students.

To support students for the curricular and co-curricular activities, college provides Modern teaching tools such as Interactive Smart Boards equipped with Android and MS office, laptops, desktops, LCD projectors and Advance Software such as MATLAB, LABVIEW, 20-SIM etc.

File Description	Document
Upload any additional information	View Document
Link for additional information	View Document

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

Response:

For effective teaching and learning the institution provided ICT enabled technology and facilities to the departments:

- Broad band Internet access.
- Wi-Fi campus.
- Learning Management Systems
- Interactive digital smart boards
- Educational CDs
- LCD projectors.
- Laptops, Computers.

- software tools for the virtual lab like MATLAB, LABVIEW and 20-SIM.
- E-learning resources.
- Advanced equipments to demonstrate the automation in industries.
- Latest microprocessors, microcontrollers.

File Description	Document
Upload any additional information	View Document

2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year)

Response: 55.49

2.3.3.1 Number of mentors

Response: 43

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	View Document
mentor/mentee ratio	View Document
Circulars pertaining to assigning mentors to mentees	View Document

2.4 Teacher Profile and Quality

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

Response: 70.75

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 45.99

2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
25	26	19	18	17

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	View Document
Any additional information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 9.31

2.4.3.1 Total experience of full-time teachers

Response: 503

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms**2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode**

Response:

Response:

The mechanism of internal assessment in terms of frequency and mode is provided by the affiliating university for the programs B.Sc., B. Com, B.B.A., B.C.A., M.Sc. and M.Com. Liberty is given to the institution to evolve their own methods under the framework given by the University. For B.Voc. Program it is prescribed by Health Care Sector Skill Council.

Currently, framework prescribed for internal assessment for B.Sc., B.Com., B.B.A., M.Sc. and M.Com.

program by Sant Gadge Baba Amravati University, Amravati is given in the following table-

Sr. No.	Name of the Program and University Direction No.	Level	Mode	Frequency
1	B.Sc. (No.16/2010)	Semester I and II	Assignment and Class Test	Twice
		Semester III to VI	Project Assignment, Seminar, Industrial Tours, Class Tests, Group Discussions, Field works, visit to research organizations, Educational organization or any other innovative practice/activity	Twice
2	B.B.A. (No.13/2017)		Assignment and Class Test	Twice
3	B.Com (No.12/2017)	Semester I to IV	Assignment and Class Test	Twice
4	M.Com (No.19/2003)	Semester I to IV	Assignment and Class Test	Twice
5	M.Sc. (No.26/2010)	Semester I to IV	Seminar, Industrial visits, Field visits, visit to research institute / organizations, Study tours, or any other innovative practice / activity Assignment, Unit-Tests and any other co-curricular activities	Twice
6	PGDBME and PGDM (No.13/2012)	Semester I	Assignment	Once

- The schedule of the college unit tests / pre-semester examinations is printed in the the college prospectus.
- At the beginning of the actual teaching, class teacher informs the students about the assignments, project assignments, students' seminars, academic activities like study tours, industrial tours, group discussion as well as the incentive marks for the blood donation, participation in N.S.S., games/sports and N.C.C.
- To trigger variety and curb monotony, teachers ensure that are given due weightage to stimulate students intellectually and for their curiosity.
- Every department displays detailed notices on the notice boards for all the activities related to internal assessment.
- For college level examinations, examination department displays the time table of the unit tests and pre-semester examination one week prior to commencement of examination. Students are notified about the information related to the internal/incentive marks in advance.
- Dates for evaluation and submission of mark lists are communicated in advance.

- Internal exams are conducted in a centralized manner by the examination incharge. The question papers' pattern is as per the framework of university.
- Class wise open houses are conducted after the distribution of the answer copy.
- Results of internal assessment are displayed on the notice board of the respective departments for information to all students and to record their grievance, if any.
- Each department keeps the record of activities conducted under internal assessment till the declaration of end semester results.

File Description	Document
Link for additional information	View Document

2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

Response:

Response

The Mechanism for dealing the Grievances related to Internal examination is evolved by the college under university guidelines.

Internal examination related grievances

- In the beginning of the academic session class-teachers make aware to the students regarding the mechanism of internal assessment.
- Internal assessment is done on the basis of assignment, seminar, unit-tests, project assignments as well as industrial visit, field and institutional visits, etc.
- The marks obtained by students in the activities related to internal assessment are displayed on the notice boards of the respective department well in advance before the commencement of end semester practical examinations.
- It is notified to students to file their grievances, if any, with the concern subject teacher, if not satisfied by the marks he/she obtained .
- Specific time is given to student to file the grievance on marks obtained in internal examination.
- On receipt of grievance the concern subject teacher verifies it from the records within two days after receipt of grievance and communicates the decision through notice board or in the class to the concern student/s.
- If the student is not satisfied with the decision of the subject teacher, the grievance of student can be settled by the Principal at college level in consultation with the HoD and concern teacher.

External examination related grievances

The mechanism to deal with external examination related grievances is provided by the affiliating university under direction no.16/2007 and 16/2019.

File Description	Document
Any additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Response:

Response

- The Institution offers four general degree programmes viz. B.Sc., B.B.A., B.C.A. , B.Com. and one skill based Vocational Degree programme B.Voc..
- The Programme outcomes of general degree programmes are decided by affiliating university .
- Course outcomes of general degree programmes are decided at the college level by the respective HoDs and faculty members of the departments.
- The course outcomes decided by HoDs and faculty members are discussed in the meeting of the committee of heads under the guidance of Principal and finalised.
- The finalised COs are uploded on college website for the information of the students and stake holders.
- POs and COs are reviewed in every semester for any modifications done by the university and departments.
- Students are informed to go to through college website carefully and understand the PSOs and COs at the beginning of the session.
- Students are informed about PSOs and COs in Student Induction Programme in class teacher meeting.
- The programme and course outcomes of Skill Based Vocational Degree Programme B.Voc. have been decided by Health Care Skill Council and made available on the special website www.biyانبvoc.org.in developed for the B.Voc. programme as per UGC guidelines.

File Description	Document
Past link for Additional information	View Document

2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

Response:

Response

Attainment of POs

- Attainment of POs is measured on the basis of overall result till the final year examinations of the

programmes B.Sc., B.B.A., B.Com., B.C.A., M.Sc. and M.Com.

- Attainment of POs of B.Voc. programme is measured on the basis of the health care sector skill council.

Attainment of PSOs

- The level of attainment of PSOs of the degree programmes B.Sc., B.B.A., B.Com., B.Voc., M.Sc. and M.Com. is measured on the basis of the result of students in PSOs in every semester of programme.
- The attainment level of PSOs of certificate course in medical equipment techniques, certificate course in hospital front desk co-ordinator, diploma in patient relation associate and advance diploma in duty manager assistant is measured on the basis of the successful certification by health care sector skill council.

Attainment of COs

The level of attainment of COs of degree programmes B.Sc., B.B.A., B.Com., B.Voc., M.Sc. and M.Com. is measured through continuous internal assessment and the activities in course plans like:

- The college conducts unit-tests and presemester examinations.
- Seminar presentations and class room interactions.
- Involvement in curricular and co-curricular activities.
- Participation in field trips.
- Innovation and creativity in UG and PG Project.
- Participation in quiz, poster presentation, etc.
- Involvement of students in activities organized by students 'subject societies.

Attainment levels of COs of skill oriented B.Voc. programme is measured through successful certification at various levels.

2.6.3 Average pass percentage of Students during last five years

Response: 77.7

2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
794	561	417	285	306

2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
831	595	599	475	443

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View Document
Upload any additional information	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response: 3.65	
File Description	Document
Upload database of all currently enrolled students (Data Template)	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

Response: 62.18

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	11.32	50.86

File Description

Document

List of endowments / projects with details of grants

[View Document](#)

e-copies of the grant award letters for sponsored research projects / endowments

[View Document](#)

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Response: 18.52

3.1.2.1 Number of teachers recognized as research guides

Response: 10

File Description

Document

Institutional data in prescribed format

[View Document](#)

Any additional information

[View Document](#)

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 5.08

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

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	01	02

3.1.3.2 Number of departments offering academic programmes

2020-21	2019-20	2018-19	2017-18	2016-17
11	12	12	12	12

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Response

Institution has developed an environment for innovations and had taken different initiatives for creation and transfer of knowledge. Since 2010 college is conducting two post graduate diploma courses, one in Mechatronics and other in Bio-Medical Electronics with the financial aid of UGC under innovative programme for teaching and research in interdisciplinary and emerging areas. Both these programmes provide excellent platforms for innovations in the field of automation engineering and biomedical electronics.

The institute has College Research and Development Committee (CRDC) to promote and monitor the research activities.

Major Recommendations of CRDC

- Recommended the faculties to increase their publication in the refereed and peer reviewed journals.
- Recommended the eligible faculties to apply to University for registration as supervisor.
- Recommended the departments for laboratory recognition for Ph.D. courses.
- Recommended Institute –Industry collaboration projects.
- Recommended the faculties for applying to different funding agencies for research project.

Initiation for Incubation Centre

Institute has submitted the proposal to NITI Aayog for the creation of Atal Incubation Centre (AIC) under Atal Innovation Mission which is under process. While department of electronics has undertaken an initiatives for schools in the Amravati district to set up Atal Tinkering Lab (ATL).

Outcome

Five schools have received Rs. 20 Lakh grant for setting ATL at their schools. List of these beneficiary schools is as under :

1. Bhavarilal Samara High School , Amravati.
2. Narayandas Laddha High School, Amravati.
3. Shri. Shivaji Multipurpose High School Amravati.
4. NTR Highschool , Warud , Dist. Amravati.
5. Shri. Ramkrishna Jr. College, Amravati.

Department of Electronics of the college is working as the mentor department for ATL activities and ignite the innovative minds of school students.

Enterprenuership Deveopment initivatives

The institute always arranged the events which promote and facilitate enterprenuership. Workshop on New Innovative ideas and Start up programe in collaboration with MIT – Technology Business Incubation Centre Pune and MEDA ,Pune was conducted on 5th August 2017. Similarly Enterprenuership Awarness Camp promoted by National Science and Technology Enterprenuership Deveopment Board (NSTEDB), Department of Science and Technology , Government of India from 12th to 14th March 2018 was organized.

One of our alumni has established VADACTRO start up for the production of smart sensor based technology of switch. This startup is growing significantly and capturing global market. The college has also adopted and installed in this technology . This startup is the brain child of department of Electronics. For this department has supplied testing and fabrication equipments ,faculties and R & D support

Our ecosystem encourage students to participate in Avishkar – a research event of Government of Maharashtra to exhibit innovative ideas in competition. In the year 2018-19 two tudents of P.G. Department of Electronics grabed position at the state level.

College runs different scientific activities under aegis of Science club and Nature Club. Science wall magazine displayed on board update the recent knowdge on discoveries and innovations.

File Description	Document
Upload any additional information	View Document

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property

Rights (IPR) and entrepreneurship during the last five years**Response:** 29**3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
08	09	05	05	02

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document

3.3 Research Publications and Awards**3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years****Response:** 2.3**3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years**

Response: 23

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

Response: 10

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
URL to the research page on HEI website	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years**Response:** 2.76**3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
17	42	19	31	23

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

3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.79

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

2020-21	2019-20	2018-19	2017-18	2016-17
07	07	01	07	16

File Description	Document
List books and chapters edited volumes/ books published	View Document
Any additional information	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

Response

During the academic year 2020-21 due to covid-19; lockdown was declared by state and central government and many people lost their employment. As the social responsibility the fund was raised by the institute through the contribution of teachers and non-teaching staff. The grocery items were purchased and distributed to the needy and poor families. The students were involved in this activity for searching and locating such needy people. NSS and NCC cadets were engaged in covid-19 awareness program such as 'My family my responsibility', Covid-19 pledge etc. and also act as volunteers during vaccination. Our students of B.Voc promptly monitored the temperature and O2 level of all the staff and visitors during the

pandemic.

‘Transforming lives of slum area children’ is the tagline of social responsibility performed by students. This tagline is for the informal school for the slum area children run by our students known as ‘Muktangan’. Children between age group of 5 to 16 of nearby slums admitted and our students teach them on every Sunday in college. The slum children learn their academic subjects along with many vital aspects of personality development like behavior and etiquettes, hygiene, moral values, good habits and social concerns in this school. On the other side our students gain the true lessons of life like generosity, compassion, empathy, kindness, patience, endurance, and most important equality and fraternity. This scheme was appreciated by Sant Gadge Baba Amravati University in Year 2010 by awarding Best Social Activity.

NSS and NCC also play versatile role in sensitizing students on social issues and holistic development. Programs on Swachha Bharat Abhiyan and tree plantation inculcate the civic values of modern world among our students. Shramdan on every Sunday inculcate the habits of hard work, discipline and cleanliness among the NSS volunteers. The special drive to clean bus stand of State transport is directly connect our students with community services and make its impact in depth on the mind’s students. An eight day special camp organized at adopted village in really bonanza to inculcate moral values and familiarize urban students with rural background. Different activities conducted in these eight days enhance and inculcate the moral values like gender equality, scientific temperament, harmony, generosity and national integrity. The construction of dam, cleaning streets and open nalas, health checkup camp, mahilamelava and distribution of books and other essentials to poor and rural gatherings teach great lesson of community services to our students.

Equal opportunity center plays very significant role on the issues of gender equality and provide platform to arrange the programs on women empowerment.

Student council of the college has donated fifty thousand rupees to social organizations from the funds of annual social gathering. Under this activity each year fifty thousand rupees were donated to organizations actively engaged in social services.

All other activities organized by different clubs and societies like, Sahitya Kala Sanskruti Manch, Nature club, Rotaract Club and Science Club etc. sensitizes students towards gender equality, environmental awareness, cultural and moral boosting, innovations and scientific temperament.

File Description	Document
Upload any additional information	View Document

3.4.2 Number of awards and recognitions received for extension activities from government/ 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/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**Response:** 160**3.4.3.1 Number of extension and outreach Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
31	52	46	11	20

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years**Response:** 118.42**3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
2124	3254	3710	991	1652

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 Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 23

3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
04	14	02	02	01

File Description	Document
e-copies of related Document	View Document
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	View Document

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

Response: 29

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

2020-21	2019-20	2018-19	2017-18	2016-17
04	16	04	05	00

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	View Document

NAAC

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Response:

Response:

The institute possesses adequate physical and academic facilities required as per UGC guidelines to run the existing academic programs. The college campus is spread over 7.2 acres, on which building construction is of 8278 Sq. Mtr. The class rooms, laboratories and seminar halls are well equipped along with computing system and internet facility. Besides the building, the college has spacious playground for sports activities. The campus is aesthetically landscape, it is pollution free due to pavement and paver, lawns and sufficient plantation, we claim as several citizens use the campus for morning and evening walk and performing yoga. The institute has water storage for percolation under rain water harvesting scheme.

The infrastructural and academic facilities

1. Classrooms and Laboratories

We have 27 classrooms each equipped with comfortable desks, benches, dais and green boards. There are 16 well equipped laboratories for the conduct of practical. In all 07 classrooms and 08 laboratories are equipped with ICT facilities. Each classroom and laboratory are maintained by cleanliness, light and ventilation facilities. Girls' common room and working women rest room is available in the college.

1. ICT as Learning Resources

The institute has provided 266 computers and 18 Laptops for the day to day use by the students and faculty. Every department has its own computing facilities to meet the curriculum needs. All the departments are provided with DLC for computer aided teaching. Internet is provided to all departments with a band width of 232 Mbps. We have 25 licensed software of 25 MS Office and 25 Operating System Windows Software. Three of the Digital Classrooms are equipped with smart interactive boards. We have sufficient number of generators and UPS for power backup. Automated data, multiple leased line to internet (Fiber optic), firewall protection, virus protection, even server structure are the additional features showing the adoptability of new technology as learning resources.

1. Library

We have a rich library with collection of more than 23271 books. There are special sections for the books of competitive examinations like NET-SET, MPSC, UPSC, SSC, etc., reference books of the subject and rare books. Our library is fully automated with EASY LIB software. We have extended the access of these facilities to our faculties and students.

Solar Photovoltaic unit of 10 KV capacity is installed in the college.

Canteen with capacity of accommodating 100 students at a time is available in the campus.

Women hostel with intake capacity of 60 girls is made available in the campus.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response:

Response:

The institute has adequate facilities for sports, games (indoor / outdoor), gymnasium and cultural activities. The institute takes a proactive initiative and supportive role in grooming students for sports and cultural activities.

Sports Facilities

The institute provides and always upgrades infrastructural and instrumental facilities for the outdoor and indoor games. Department of Physical Education encourage students by providing expert coaching for various games. The institute has grounds for outdoor and indoor games listed as under:

Outdoor Games

1. Volleyball Ground
2. Kabaddi Ground
3. Kho-Kho Ground
4. Throwing Events
5. Long Jump Ground

Indoor Games

1. Table Tennis
2. Weight Lifting
3. Power Lifting
4. Chess
5. Carrom

Gymnasium

The college provides multi-station facilities for sports persons and the students. The players / students are trained by the trainers to participate at various level competitions.

Cultural Activities

The college is having one Auditorium and open air theater, where Social Gathering, Annual function, SIP and other extra-curricular activities are conducted. The institute encourages the students for participation in different competitions at various levels.

File Description	Document
Upload any additional information	View Document

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

Response: 28.57

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 08

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View Document
Paste link for additional information	View Document

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 61.58

4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
44.73	73.14	73.35	9.99	00

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	View Document
Upload audited utilization statements	View Document

4.2 Library as a Learning Resource

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

Response:

Response:

- Name of ILMS software : Easy-Lib
- Nature of automation (fully or partially): Fully
- Version:2.0
- Year of Automation:2014

Presently, 23271 no. of books are available in the library with 44 printed journals and periodicals. Library is automated using integrated Library Management System. The library is fully Computerized and runs on Easy- LIB Software with version 2.0 from 2014.

Collection

Total No. of Books	: 23271
Journals (Printed)	: 44
e-journal	: 02
Periodicals	: 00
Newspapers	: 24
CDs / Videos	: 356

Library Services

1. Fully automated with Bar-Code System.
2. Total No. of Computers in Library: 10
3. Total No. of Printers for students access: 02
4. Internet Broad width facility: 232 Mbps
5. Reference Services: Yes

4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 2.78

4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
1.989	3.22	2.88	3.31	2.51

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year

Response: 0.16

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 4

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

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

Response:

Presence of IT facilities on the campus is the need of the hour. Taking into consideration the need, Institution frequently updated its IT facilities including Internet. The institute has appointed one staff for up-gradation and maintenance of IT facilities. A Technician is outsourced as per requirement for the maintenance of IT facilities. The college has established Annual Maintenance Contract (AMC) with reputed firms / service providers to maintain the modern technology tools / facilities such as Internet, Computers, College Website, high utility software, etc.

Presently, the Institute is having five computer laboratories, three for the Department of Computer Science and Applications, one for the Department of Commerce and Management and one for B.Voc. program.

Amount spent for procurement, up-gradation, and maintenance of the computers and their accessories in the institution during last five years:

Academic year	2020-21	2019-20	2018-19	2017-18	2016-17
Amount Spent	65000	84000	142800	161210	143908

In the last five years, we have significantly upgraded our IT infrastructure. All our teaching departments have been equipped with desktop / laptop computers and printers with Internet facility. We have updated our internet connection to a fiber optics (Broad Band) with a bandwidth of 232 Mbps.

We have a total of 266 computers with access to the internet. Out of these, 183 are accessible to the students. The list of the other IT Infrastructure available is as follows.

No. of Printers	- 40
No. of Laptops	- 18
Scanners	- 06
Xerox Machine	- 03

UPS (20 min backup) - 03

Inverter - 03

Licensed Software's - 50

CCTV Cameras - 128

Authorized Library Management Software (Easy-LIB), College Automation Software, LMS, Admission Management Software (ERP), and Account Management Software are also available. In Administrative Office, LAN and Intercom facility is provided. Also, each Department is connected with Inter-Com Facility.

File Description	Document
Upload any additional information	View Document

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 13.04

File Description	Document
Upload any additional information	View Document

4.3.3 Bandwidth of internet connection in the Institution

Response: A. 750 MBPS

File Description	Document
Upload any additional Information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

Response: 93.18

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

2020-21	2019-20	2018-19	2017-18	2016-17
51.32	79.11	56.05	48.58	41.1

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View Document
Audited statements of accounts	View Document

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

Response:

Response:

The institute has adopted the all inclusive time tested and transparent mechanism in view of implementing the policies and procedure for maintaining and utilizing the physical, academic and support facilities in the college. Different committees, faculty members and non-teaching staff members as well as the Heads of the various departments work in close coordination with the college administration to ensure the optimum utilization of the resources. The college, every year, makes a budgetary provision for the enhancement and augmentation of the college infrastructure including laboratory equipments and approval to the allocation is granted by the Governing Body. Maintenance and upkeep of the infrastructure facilities and equipments is done under the committee chaired by the Principal along with Head of Department / Professor In-Charge and Superintendent / Head Clerk. The suggestion or complaint arising in the Academic Council meeting coming directly from students are given priority in upkeeping the infrastructure facilities. Feedback from the other stakeholders is taken into consideration for the improvement and upgrade of infrastructure and other facilities. Taking into consideration the continuous increase in the number of new time relevant and need based course and the consequent growth in the number of students, the college has constructed 3rd Floor for adding 14 new classrooms with independent Staff room and Toilets for boys and girls.

We have Library Advisory Committee for planning and implementation of quality initiatives. The Librarian, acting as a Coordinator gathers the requirements of books from students, teacher and other library users. The list of books is approved by the Principal and purchases have been made through the transparent purchasing mechanism practiced by the college. The Library issues Smart Identity Card to all students. The books are issued by the electronic scanning.

The college has 266 Computers with latest configuration, 25 MS Office and 25 Operating Systems, Windows 10 software and has fiber optic fiber connectivity with all Departments to enhance the efficiency of internet services to students and staff. The college has established Annual Maintenance Contract (AMC) with reputed Firms / services providers to maintain the modern technology tools / facilities such as internet, computers and their accessories, College Website, Reprographic Machines, high utility software, etc.

The Administrative Office, Sports and Library facilities are also augmented every year as per the general requirements in view of making them more effective and efficient in deliverance of their respective services to the students.

College has appointed security personnel on contract basis. We provide our infrastructure to NGOs for various programmes of national and social welfare. Most of the college premises is under CCTV surveillance. Mason, Carpenter, Electrician, Plumber, Gardener, Gas mender and Sweepers are called on Contract and Daily Wages basis for the maintenance of Physical Facilities.

The institute has set up 128 CCTV cameras for surveillance. The college declares the policy of utilization of infrastructure viz. academic and support facilities, laboratory, library, Sports facilities, etc. for all stakeholders through Display boards and Prospectus.

File Description	Document
Paste link for additional information	View Document

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 last five years

Response: 27.65

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
574	514	517	632	471

File Description

Document

upload self attested letter with the list of students sanctioned scholarship

[View Document](#)

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

[View Document](#)

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 8.79

5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
74	28	164	271	280

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freships institution / non- government agencies in last 5 years (Date Template)	View Document

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: C. 2 of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	View Document
Any additional information	View Document

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 19.11

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

2020-21	2019-20	2018-19	2017-18	2016-17
1203	241	273	258	85

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

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances

including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload any additional information	View 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: 5.02

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

2020-21	2019-20	2018-19	2017-18	2016-17
31	36	23	24	28

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years (Data Template)	View Document

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 75.74

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 612

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document
Any additional information	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 0

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

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

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

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 39

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

2020-21	2019-20	2018-19	2017-18	2016-17
01	12	08	09	09

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document

5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)

Response:

Response:

Institute promotes representation of students on academic and administrative bodies. An active student council comprises of members to monitor academic, cultural, sports, literary events, Anti-Ragging and gender sensitization programmes, NSS and NCC activities. College Student Council members along with committee members take active role in conducting college Annual Social Gathering, Subject Societies and national festivals.

College student council is constituted as per the Section 99 of Maharashtra Public University Act-2016. The constitution of the student council is as under

- President
- Secretary
- Lady Representative
- Representative belonging to SC/ST
- Student from each class as Class Representative

The above are elected members on the College Student Council. One student from each of the activities viz. NSS, NCC, Sports, Cultural activities is nominated by the Principal. The role of the Principal is of

central importance in the establishment and operation of a Student Council. One senior teacher act as coordinator of the student council. Director Sports, NSS Program Officer and Associate NCC Officer (ANO) works as a permanent invitee on this committee. The University Act provides representation to the President and Secretary of the College Student Council on the College Development Committee and IQAC.

The College Student Council plays a vital role in Departmental activities such as organizing seminars, conferences and workshop and other important co-curricular activities of every Department.

The students involve themselves in events such as Independence Day, Teacher's day, Republic day and various other activities. The student representatives actively participate in sports committee, cultural committee, magazine committee, etc. The college provides ample avenues for developing technical skills, updating knowledge, personality development and service to the society through various associations and societies. There is a staff advisor to guide the students in the smooth and effective functioning of the associations and societies.

The college sports are also an important event and the students council has the responsibility to co-ordinate the different sports activities and events and assist the teachers in making the event a success. It also has the duty to recommend volunteers from the student's community for this purpose. Thus, the student council contributes to a healthy interaction among students and teachers regarding academic, co-curricular and extra-curricular activities of the college.

The college conducts Student Induction Program (SIP) for newly admitted students. Around 100 senior students, i.e., students of II and III year are appointed as stream leaders and lead students for different batches of induction program to manage the corresponding groups of students.

Following academic and administrative bodies/committees are functioning in the institution where student representation is considered:

- College Student Council
- College Development Committee
- IQAC
- Internal Complaint Committee
- Anti- Ragging Committee
- Committees of Annual Social Gathering
- NSS
- NCC
- Subject Societies
- Magazine Committee
- Rotaract Club
- Lead Student
- Student Induction Program

All above mentioned committees are headed by Principal / HOD / Faculty members.

File Description	Document
Upload any additional information	View Document

5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 37.4

5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
02	51	43	48	43

File Description	Document
Report of the event	View Document
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	View Document

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Response:

Response:

The institution has a registered Alumni Association. The alumnus forms the major strength of the institution. With an idea of reconnecting the former students to their Alma Mater and helping them renew their old friendships and connections the association was established. The Alumni Association was registered in the year 2017 under the title 'Biyani Alumni Association' with the Registration. No: Amravati/0000107/2017 as a society under the Societies Registration Act 1860. The association aims

- To bring about and encourage close relations between past and present students of the college and foster their common interest.
- To hold social and educational activities in which both past and present students of the college may participate.
- To encourage prosecution of studies in the college.

1. By way of rewarding student aid fund to the capable students who are economically poor.
2. By rewarding scholarships to the meritorious students of the college.

- To arrange seminars and extension lectures, etc., and hold debates for the enhancement of learning and also for public enlightenment.
- To keep the members of the Association informed of the important events and activities of the college.
- Alumni to take enduring interest in the progress and development of the institute.

The alumni meet is conducted once in a year, where the alumni from different branches of the under graduate and post graduate programs share their views and give suggestions for the betterment of their junior students. The alumni meet is hosted by the management generously. Such meetings are mutually beneficial for the institution and the alumni. This provides an opportunity for the alumni to meet their friends and act as a bridge for the faculty to share their experience, knowledge and insights and create a strong nexus.

Different scholarships are run with the funds generated by the association as under:

- Biyani Alumni Association Merit Scholarship (Rs. 1000 to final year students of U.G. on Merit basis.)
- Biyani Alumni Student Support Scheme to economically poor students.

Students of the college are benefitted from the above schemes.

Various guest lectures of alumni for the guidance of students are organized from time to time.

File Description	Document
Upload any additional information	View Document

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

Response: A. ? 5 Lakhs

File Description	Document
Upload any additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

Response

The institution is run under the Governance of Shri Brijlal Biyani Shiksha Samiti, Amravati, the trust which was granted Linguistic Minority status by Govt. of Maharashtra. It works on the ideology and philosophy of Late Shri Brijlalji Biyani, the social awakener and freedom fighter of Vidarbha (Maharashtra) and Minister of the then central province of India.

Governance of the institution keeps harmony in providing talent for the society for Nation building. The institution envisions becoming a centre of excellence by providing its students a comprehensive education with special emphasis on responsible citizenship, secular outlook, moral values and skill education.

The mission is to become a centre for the promotion of the holistic development, inclusivity and equitable opportunities for horizontal and vertical mobility. The Institution equips the students to be empowered, skilled and life-ready for the present and future challenges through academics, hands-on experience and social commitments and thus transforming lives.

The Governing Body is the College Development Committee (CDC) constituted in accordance with the provision of section 97 of Maharashtra Public University Act-2016. Composition of CDC is given in the aforesaid act.

The management provides effective leadership by participative decision making and having a transparent financial policy. There are clearly stated policies for infrastructural development, staff recruitment and quality assurance.

The Principal is the Head of the institution with responsibilities percolating down through the Heads of the departments, the faculty and the non-teaching staff into the students.

The decision-making bodies are the CDC, IQAC, Committee of Heads and the College Council. The other statutory bodies, Internal Complaint Committee, College Grievance Redressal Cell, Anti-Ragging Committee, Student Development Cell, College Students Council, etc. ensures the smooth functioning of the institution. It is pertinent to note that student representation on statutory and administrative bodies is always encouraged by the institution. Comprehensive Development Plan is prepared for the period 2019 to 2024. Monitoring committee monitors the strategic implementation and achievement of the plan

The faculty imparts quality education keeping in line with the objectives of the institution. There is an active interface between the student bodies, the staff and the management through regular meetings.

Financial assistance and scholarships are given to needy and bright students. FDPs are held regularly and some teachers are deputed to other institutions for such programs. Faculty and student achievers are

regularly felicitated.

The IQAC defines the quality bench mark parameters for enhancing the overall academic atmosphere of the college. It takes initiatives in planning and implementing the various quality improvement strategies of the college through the departments and supporting bodies. Performance appraisal of teachers and non-teaching staff, feedback collection, analysis and subsequent action is a part of the regular functioning of the college.

File Description	Document
Paste link for additional information	View Document

6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

Response:

Response

Feedback on institutional parameters is taken into account for framing of policies and decision making. Students' Council and Lead Students holds cultural and sports programs under the guidance of staff in Annual function and Student Induction Program under Teacher convener.

Powers are delegated by the Principal to senior faculty member and Heads of the respective departments to take decisions on behalf of the Principal. Teachers are appointed and empowered to work on various administrative and academic committees.

Participative management is practiced through Committees appointed for academic and administrative functioning such as N.S.S., N.C.C., academic diary, class teachers, annual function, etc. Various committees have been appointed in every academic year for participative management. Faculty member works as a convener of these committees. Students are also nominated on some committees. Decisions taken by these committees are recommended to the Principal, College Development Committee and Management where ever necessary for final decisions.

Case Study of Decentralization

Sanctioning of Leave

Heads of the Departments are empowered to sanction leave applications of the teaching and non-teaching staff of the Department. The record of Leave is maintained in the prescribed format and finally submitted to the Principal's office at the end of academic year.

Work load distribution and assigning of duty

Distribution of teaching workload and assignment of syllabus is decided at department level in departmental meetings.

Head of the Department in consultation with the concern teacher of the department and taking into consideration specialization and topic of interest of the teacher, further distributes the courses (theory, tutorial, practical, project, seminar, etc.) as per workload of the teacher and thus prepares and decide the time table at department level for undergraduate programs.

Innovative practices for internal assessment are decided by the teachers and evaluation is done at departmental level.

Students are also empowered to play active role as student coordinator

and Lead Students to coordinate student co-curricular and extracurricular activities.

Formation of subject societies and planning and organization of co-curricular and extracurricular activities under subject societies is exclusively done by the students of the departments.

Case study of participative management

Meetings of Mentors (class teachers) with the students of their class are held every month. One common item on agenda is feedback regarding facilities for students.

During discussion of this item, student's complaints and suggestions about facilities like, potable water quality, desk benches in class room, electricity, wash rooms, ceiling fans in classrooms, equipments in laboratory, etc. These complaints and suggestions are recorded by the teacher in class teacher's diary and further discussed with Principal in Academic Committee meeting. Decisions are taken on the items or issues falling under purview of Principal at Principal's Level.

Rest of the issues is then recommended to the College Development Committee where decisions are taken by the management. Central cooling System in women's hostel, Incinerators in girls' common room, Ladies staff rest room, comprehensive development plan of the college are the outcomes of participative management.

File Description	Document
Upload any additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Response

The issue of starting skill oriented vocational programs was discussed in the college staff council and was taken to College Development Committee. Accordingly, the decision was taken to induct B.Voc. degree programs in the perspective plan of the institution. This was accommodated in the plan strategically, taking

into consideration the opportunity, the institute has identified to get it sanctioned under UGC funding.

Accordingly, Head of the Department of Electronics was appointed as Nodal Officer for the vocational programs and the responsibility was given to him to submit a proposal to the University Grants Commission at the earliest.

The proposals for two programs viz. B.Voc. (Medical Equipment Techniques and Management) and B.Voc. (Bio-Medical Equipments) were forwarded and submitted to the University Grant Commission. Both these proposals were sanctioned by the UGC.

On the approval from UGC, for above mentioned both programs, the issue was taken to College Development Committee where it was decided to start B.Voc. (Medical Equipment Techniques and Management) program on priority and implement it on quality basis instead of both the programs.

Hence the B.Voc. (Medical Equipment Techniques and Management) program is implemented from the academic session 2018-19. The institution has received award as a Best College for implementing skill oriented program and employability initiatives for effective implementation of this program.

In view of the successful implementation of the program and its demand, the review of need based skill oriented programs is taken and a proposal for another skill oriented vocational program, B.Voc. (Software Development) is submitted to the UGC.

Further, taking into consideration the success of B.Voc. (Medical Equipment Techniques & Management) program and the need of health care facilities in view of the pandemic of Covid-19, another proposal of M.Voc. (Public Health Management) program is also submitted to the UGC. This PG program is introduced for progression of students of B.Voc. (Medical Equipment Techniques and Management) program after their exit. This M.Voc. program is also got permission from the UGC.

File Description	Document
strategic Plan and deployment documents on the website	View Document
Paste link for additional information	View Document

6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

Response:

Response

- The decision and policy making apex body is the Brijlal Biyani Shiksha Samiti, Amravati.
- The apex body (trust) takes policy decisions on starting of new academic programs, augmenting of new infrastructure, creation and recruitment of new staff, approval to the annual financial estimates, audited statements, etc., on the recommendations of College Development Committee of the

Institution. This body also envisions developmental and improvement strategies.

- The College Development Committee (CDC) is the Principal Governing body of the institution having diverse representation of stake holders of the college from HoDs, teachers, non-teaching staff and IQAC coordinator. President of apex body is the Chairman and Principal is its Member-Secretary. It is constituted as per section 97 of the Maharashtra Public Universities Act-2016. Powers and duties of CDC are well defined in the University Act-2016.
- The apex body and College Development Committee works under the control of Government of Maharashtra and the Sant Gadge Baba Amravati University.
- Principal is the principal academic and administrative officer of the college responsible to execute and implement the decisions of apex body and CDC. Also, he has to follow Government Resolutions and directions of the university issued from time to time. He looks after the academic planning and daily administration of the college.
- IQAC is a facilitative system ensuring quality enhancement and sustenance of the college. It assures the stakeholders about the integrity and accountability of the institution.
- Academic planning is done in the Academic Committee, College Council & Committee of Heads. There is inter-se coordination between all these three academic bodies headed by the Principal. A senior teacher is appointed as a convener/ secretary of these academic bodies. Frequent meetings of these committees are held to oversee the academic administration.
- Heads of the teaching departments are responsible for the implementation of all academic policies through the faculty members of the department. Librarian and Director of Physical Education are responsible for library and sports activities respectively.
- Other Statutory and non-statutory committees are also appointed by the Principal for other specific matters such as Internal Complaint Committee, Student Development Committee, Anti Ragging Committee, Students Council, NSS Unit, NCC Unit, Vigilance Committee, Physical Asset Caring Team (PACT) , Library Committee , Student Induction Program Committee, Career and Counseling Cell, Equal opportunity Cell, Coaching Classes for entry in services, College Examination Committee, Training and Placement Cell, etc. Besides this Principal appoints a committee of senior teachers for considering the unforeseen issues.
- Administrative non-teaching staff works under the control of Principal. Senior clerks, junior clerks, accountants, cashier are the main functionaries in the office. The duties of the college office staff have been clearly delineated.
- Academic support staff works under the control of Heads of the Departments, responsible for maintaining the Laboratory stock and daily working of Laboratory.
- The recruitment of the teachers is done on merit basis through all India advertisement.

File Description	Document
Paste link for additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

1. Administration

2. Finance and Accounts

3. Student Admission and Support

4. Examination

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
ERP (Enterprise Resource Planning) Document	View Document
Details of implementation of e-governance in areas of operation, Administration etc	View Document
Any additional information	View Document

6.3 Faculty Empowerment Strategies

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

Response:

Response

The management upholds the welfare of the teaching and non-teaching staff as a prime concern. The following measures are taken in this regard:

Welfare Measures for Staff working on un-aided basis

As the college hosts both aided and un-aided staff, the management ensures that they have some parity in terms of welfare measures. All un-aided (both teaching and non-teaching) staff are entitled for Pension and Group Insurance policy of LIC, EPF contribution, paid sick leave, casual leaves and Maternity leave.

Faculty Development Programs

Head of the institute takes active initiatives to ensure that all faculty members should get exposure to various orientation and refresher programs. These are mainly oriented towards introducing technological innovations in pedagogy and data management, orientation towards student needs, etc. In addition to this, faculty development programs are conducted on current need based areas. Faculty members are also encouraged to pursue their higher studies and Ph.D. programs by granting them leaves.

Brijlal Biyani Science College Salary earners credit co-operative society Amravati Ltd.

Parallel to the income generation programs, teaching and non-teaching staff also benefits from the schemes of Brijlal Biyani Science College Salary Earners Credit Co-operative Society initiated by teaching and non-teaching staff as its members. This is standalone entity of the college registered under Cooperative society's act of the Government of Maharashtra. (Regd. No. 301). General body of the society formulates the welfare schemes for the teaching and non-teaching staff. Executive committee of the society implements the schemes. Manager-cum-accountant is appointed by the society to look after the daily working under the control of office bearers of the Society. At present following welfare schemes exists.

- Loans on low interest at very reasonable terms. The refund terms are user friendly and less rigid.
- Attractive dividend on deposits per annum. It is deposited in the bank accounts of staff members through electronic clearance.
- Insurance Scheme: Under this scheme Loan is waived in case of death of the employee before superannuation of the employee.
- On superannuation of the employee felicitation is done at farewell function and a gift of gold ring is offered to employee. Entire amount of share is also refunded to the employee on superannuation.

Other welfare schemes

Other welfare schemes available for teaching and non-teaching staff are Employee Provident Fund, Group Insurance Service, Fee concessions in admission for wards of teaching and non-teaching staff. All teaching and non-teaching staff members are provided with a one-day retreat at the beginning of an academic year which also provides room for a staff picnic.

Celebrations of birthdays and felicitation of the staff is a healthy practice. Principal of the college felicitates every teaching and non-teaching staff in the office personally and appeal to the concerned staff member to plant a tree on the occasion of his/her birthday either in campus or at any place he/she desires.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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: 8.86

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

2020-21	2019-20	2018-19	2017-18	2016-17
00	09	03	06	02

File Description	Document
Upload any additional information	View Document
Details of teachers provided with financial support to attend conference, 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:** 4.6**6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
07	13	01	01	01

File Description	Document
Upload any additional information	View Document
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).**Response:** 17.19**6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
14	17	07	03	04

File Description	Document
Upload any additional information	View Document
IQAC report summary	View Document
Details of teachers attending professional development programmes during the last five years	View Document

6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff**Response:**

Response

Performance appraisal system for teaching and non-teaching staff is an integral part of the functioning as it provides a continuous direction and target for up-gradation of the teachers and non-teaching staff.

Teacher's self-appraisal form

- Self-appraisal form for the teaching staff is prescribed under the UGC regulation 2018 and same is supplied to the institution by the affiliating university with few permissible modifications.
- Currently, the self-appraisal form is Appendix-I of the university direction no 7/2019.
- This direction contains separate forms for teaching faculty (other than Librarian and Director Physical Education), Librarian and Director Physical Education.
- The Major three categories prescribed for self-appraisal are, Category-I (teaching, learning and evaluation), Category-II (Contribution to corporate life) and Category-III (research publications).
- This also provides minimum score required in each category to decide the score/grade of teacher in the respective category.
- Promotion under Career Advancement Scheme is subject to fulfillment of the criterion based on self-appraisal form.

Functioning Status

- In the beginning of each academic session in the college council committee meeting teachers are made aware about the filling and submitting of the self-appraisal form.
- A teacher's academic diary is distributed to each teacher on the first day of every academic year to make daily entries in the diary at an appropriate place.
- The entries regarding personal time table, courses the teacher is engaging, particulars about the multiple administrative, corporate and social roles, the teacher is involved in are recorded in the diary.
- Academic diary also contains the entries and record of the conference attended, books and papers published, invitations as resource person and other academic achievements.
- This is verified and attested by Academic Diary in-charge and Principal at regular intervals.
- Teacher's academic diary is the main source for filling up of self-appraisal form and its validation.
- Feedback received from class teacher's meetings on institutional parameters and the observations in the academic audit report is also considered for self-appraisal.
- Based on these parameters and personal interaction, the teacher is appraised and given suggestions.
- Teachers are directed to submit the self-appraisal form to the IQAC after the final assessment by the Principal.
- Record of self-appraisal forms is maintained with IQAC.

Self-Appraisal of Non-teaching Staff

- An appraisal form for the non-teaching staff is prescribed by standard code of the Government of Maharashtra.
- It documents the duties and other activities of the non-teaching staff.
- Non-teaching staff is instructed to fill the entries as per the format given.

Functioning Status

- Procedure of filling self-appraisal form of non-teaching staff is done annually.
- The Principal holds personal meetings with non-teaching staff for evaluation.
- Suggestions for improvement are given and discussed with the staff during the interaction.
- The form is countersigned by the head of administrative staff and approved by the Principal.
- The record of self-appraisal of non-teaching staff is kept in the office.

File Description	Document
Paste link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Response

Internal audit

The institution maintains a clear and transparent financial policy which is subject to regular internal and external financial audits.

The internal financial audit is carried out in two steps.

- The preliminary internal audit is done by the office staff comprising of the head clerk, accountant and cashier under the superintendence and control of the Principal. It is done with the help of Tally software and verified by the accountant. It is conducted quarterly. This is done in the case of daily income and expenditure statements regarding fees, caution deposit grants for students, etc. and is verified by the Principal.
- For handling the funds received from the UGC, there is a purchase committee and the teacher coordinators of each fund handle the utilization and disbursement of accounts.
- All activities involving financial transactions like seminars, individual projects, funds from non-governmental agencies, alumni and any other sources are audited as required by government or authorized auditors.
- The final internal audit is carried out annually by the auditor appointed by the management. They regularly conduct the audit and give annual audited statements.

Preliminary and final internal audits carried out in last five years

Internal audit					
Preliminary					Final
Year	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Annual

2016-17	July 2016	Oct.2016	Jan.2017	April 2017	July 2017
2017-18	July 2017	Oct.2017	Jan.2018	April 2018	July 2018
2018-19	July 2018	Oct.2018	Jan.2019	April 2019	July 2019
2019-20	July 2019	Oct.2019	Jan.2020	April 2020	July 2020
2020-21	July 2020	Oct.2020	Jan.2021	April 2021	July 2021

Audit of the Grants and Projects sanctioned by the Government and UGC

In case of projects sanctioned by UGC and other Government bodies, after the completion of the specified period or scheme, all the files relating to the project are submitted to a Chartered Accountant for verification and utilization certificate.

Omissions or errors are corrected as per directions and the final report and the utilization certificates are issued. These certificates and statements of accounts are sent to the authorities concerned for the final settlement of accounts.

The audit report is submitted to the college authorities. Corrections and clarifications made on the basis of the audit report are submitted as audit reply. On hearing and settling the omissions or errors, final report is given and liabilities, if any, are settled. If an objection is raised in the audits, the concerned person(s) is notified and the corrections mentioned in the audits are suitably rectified and action is taken. Thus, audit objections are settled.

External audit

External audits are conducted by Accountant General Office (Nagpur) of Government of Maharashtra. There is no fixed time interval of this audit. They conduct it whenever they find it appropriate. Directorate of Higher Education, Pune through Joint Director of Higher Education, Amravati Region also conducts external audit. Their directions, if any, are strictly followed.

File Description	Document
Paste link for additional information	View Document

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

Response: 11

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

2020-21	2019-20	2018-19	2017-18	2016-17
11	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	View Document
Any additional information	View Document
Annual statements of accounts	View Document

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

Response:

Response

Resource mobilization Policies

The institution runs only one B.Sc. programs on Government aided basis. All other programs viz. B.B.A., B.C.A., B.Com., M.Sc. and M.Com. are conducted on non-grant basis. B.Voc. program is conducted with the financial aid from the UGC.

Following policies are adopted and adapted by the institution to mobilize the funds for the programs conducted on aided and non-aided basis to meet the expenses such as, salary of the teaching and non-teaching staff, electricity, stationary, laboratory expenses, etc.

- Salary grants from Government for aided program.
- Non-salary grants from Government for aided program.
- Fees from the students.
- Grants from funding agencies, like UGC, RUSA, etc. For setting up labs, improving infrastructure, maintenance of equipment, research projects, academic seminars, FDP, library etc.
- Contribution from staff members.
- Funds generated through college activities.
- Renting out infrastructure for conduct of special youth camps and for various competitive exams, like, MPSC, Bank, etc.
- Financial assistance from management for infrastructure augmentation.
- Deficit in the budget is managed by the management.
- Endowments and Scholarships to students by the social welfare department of Government of Maharashtra for reserved communities and for economically weaker students.
- Central/State Government funding for NSS and NCC.
- Endowments and Scholarships sponsored by teachers and the management given to meritorious students excelling in various fields.

- Alumni contributions
- Fine from students.

Procedure for mobilization of funds.

- Timely submission of budget to the government for salary and non-salary grants.
- Fixation of fees and fines.
- Preparation of financial estimates by anticipating students admission and expenses.
- Monitoring the flow of anticipated funds time to time.
- Follow up with concern authority for getting timely deposition of funds.
- Utilization of funds within prescribed time.

Optimum utilization of resources

- MoU's and linkages with nearby academic Institutions are signed to share human resources required to other colleges.
- Conduction of add on certificate, diploma and advance diploma programs.
- CBCS is also implemented for optimum resource utilization.
- Under Institute-Institute interaction activity, many students from other academic institutions visits college laboratories and perform experiments on advance equipments.
- Hostel facility is provided to the students during intercollegiate tournaments.
- Resources are provided for 'Muktangan' a non-formal school on every Sunday for slum area students.
- Medical equipment's such as ECG monitors, X-ray machine, BP apparatus calibrations, etc. are provided on demand as and when needed.
- Infrastructure is also provided free of cost to some organization for their campaigns such as digital financial literacy, Swacchata Abhiyan, Road safety, etc. for Nation building.

File Description	Document
Paste link for additional information	View Document

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:

Response

Since its formation, the IQAC of the institution aims for continuous improvement of quality and hence is initiating quality assurance strategies and processes after the first and second cycle of accreditation. The benchmarks setup and followed is one of the practices adopted to enrich the curriculum, the notable initiative and contribution of the IQAC. After second cycle of accreditation, the IQAC has taken initiatives for following few practices.

- Introduction of Certificate Course in Commerce and Management Department.
- Creation of Digital Class Rooms.
- Financial supports to needy students through Biyani Merit Scholarship (BMS)
- Facility for progression of students till Ph.D.
- Introduction of Skill Based Vocational Programs.
- Strengthening of Internet facilities and ICT facilities.
- Registration and functioning of Alumni Association.
- To provide Training and Placement Officer and enhance placement activities.

Two practices institutionalized as a result of IQAC initiatives are reported as under-

1. Biyani Alumni Association

- The Biyani Alumni Association is established with an idea of reunion of former students.
- It is registered under Societies Registration Act 1860 with register No. Amravati/0000107 /2017.
- Members of the association range from academicians, entrepreneurs to business professionals.
- The alumni meet 'Afinity-2019' was organized in the college under association for reunion of the graduates from the institution.
- Meetings of Executive Committee and General Body held up every year to decide the policies and practices of the association for quality education.
- Contribution of alumni members through guest lecture, skill orientation, placement drive, award of scholarships is continued activity.
- Presently, membership number of Biyani Alumni Association is 153 and financial contribution from alumni is above Rs. 5.00 Lacs out of which 3.00 Lacs is kept as a fix deposit.
- Executive Committee and General Body plans for the activities to be conducted every year.
- Being a registered entity, Biyani Alumni Association and activity under it, is contributing significantly for quality assurance as an initiative of IQAC.

1. Training and Placement

- Separate Training and Placement Cell is established in the College to take care of placements of the students.
- Internships by Internshala are also coordinated by the placement cell.
- The cell is functioning with stated objectives and plans.
- A faculty member is assigned the responsibility of placement officer to look after the placement cell activities.
- Since the initiative is taken after 2nd Cycle of accreditation, the cell is functioning well and gradually increasing the placements.
- Future General life insurance company, TCS, Cognizant Solutions, L&T, ICICI prudential, IEEICO Tech. Pvt. Ltd., WIPRO, TECH MAHINDRA, CHOLA GENERAL INSURANCE, ICICI Bank Pvt. Ltd, etc. are our prominent recruiters.
- Though ours is the institute offering non-professional programs, 65 students are placed in above mentioned companies with a package of Rs. 3.00 LPA as highest one and 25 students have availed paid internships of internshala during the assessment period.
- The placement cell activity practice is now established and functioning well as an initiative of IQAC.

File Description	Document
Paste link for additional information	View Document

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 and recorded the incremental improvement in various activities (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Response:

Response

IQAC periodically reviews the teaching learning process, structures and methodologies of operations and learning outcomes.

- Institution prepares the academic calendar which contains proper planning of academic activities..
- Time tables are prepared with separate time slots for training and placement activities, seminar, tutorials and slow learneactivities.
- Individual faculty member prepares systematic teaching plan which contains proposed teaching plan and actual teaching.
- In the academic diary, the record of student's attendance in the unit test and pre-semester examinations and the university examinations is entered.
- The teachers make use of ICT tools and interactive boards for teaching.
- For enriching the curriculum, some value-added courses, guest lectures, industrial visits and implantraining/ internships are organized.
- Continuous monitoring of attendance and performance of students through class teacher's meetings.
- Transparent and robust assessment in terms of frequency and mode.
- Prompt communication with parents about their wards' performance and attendance.
- Less attendees' students list and projected internal marks are displayed on noticeboards.
- Student feedback is taken once in an academic year through structured questionnaire and necessary changes/improvements as per the feedback are implemented.
- Feedbacks are reviewed by HoD's and Principal and it is communicated to the faculty members.
- The concerned faculty then plans for improvements which are monitored on a regular basis for their effectiveness.
- Overall report of the teaching learning activities of the preceding year is discussed in staff council meeting in the beginning on each semester and later it is placed before IQAC which further directs for improvement.
- Example of instructional reviews for its teaching process, structures & methodologies of operations and learning outcomes.
- Institute believes that audits should be conducted periodically to ensure effective implementation of academic policies for ensuring and sustaining quality. For this purpose, IQAC has designed integrated framework to carry out the internal audit through structured format.
- Academic Audit Committee is constituted under a senior professor as a chairperson and academic

committee incharge and IQAC coordinator as its members.

- Academic Audit Committee visits every department and verifies departmental meeting registers, academic diaries, attendance registers and result analysis as well as co-curricular activities to check whether all the activities have been conducted as per the norms and benchmarks setup by IQAC.
- The Academic Audit Committee submits academic audit report to the Principal with specific observations and recommendations.
- The Principal further asks for compliance of the observations recorded by the audit committee in the report.
- The entire report is placed before IQAC committee along with compliances and further directions by the Principal.
- Principal, Head of departments and academic monitoring committee members evaluate delivery and effectiveness of teaching methods using structured documents and procedure framed by IQAC.

File Description	Document
Paste link for additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)**
- 3.Participation in NIRF**
- 4.any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

Response: C. 2 of the above

File Description	Document
Upload details of Quality assurance initiatives of the institution	View Document
Paste web link of Annual reports of Institution	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

Response:

◦ Response:

The institution fostering the vision, mission and aims to cater the requirement of the common people need of education. take's number of measures to provide the extra benefits to girl students. Looking back to years of trend in social and educational scenario of girls, institution has initiated few self-defense programs.

Safety and Security – Our institution takes utmost care towards the safety and security of all students and is very much careful about the girls in particular. Security personnel are posted at the entry gate of the campus as well as around the campus, round the clock to ensure safety and security of students. Entire campus is covered under CCTV cameras. The girl's hostel has a full time warden who takes care of the girls and is a responsible person about girl's safety in hostel. Institution has Internal Complaint Committee as per the Vishakha guidelines and it conducts workshops and lecture for all girls, boys, teaching and non-teaching staff. Institution has Discipline Committee which is always vigilant and assures the security of girls in the campus. Institution organizes number of programs which includes lectures of eminent police staff to guide girls for the security in the new world of cyber-crime and IT act, self-defense program in Karate to impact skill of karate to girl students in order to train them for any emergency or critical situations.

Counseling- Internal Complaint Committee organizes activities and guest lectures for the girl students for their counseling. Equal Opportunity Center organized number of activities such as one week orientation program for newly admitted girl students, Rubella vaccination camp, women health camp, International Women's Day and women empowerment workshop conduct online guest lecture on importance of Hemoglobin in Adolescent girls. Under the Mentor Mentee Scheme the class teachers take personal counseling of the girl students regarding their needs, problems faced and provide them guidance for the same.

Common Rooms- Separate common rooms for boys and girls are provided by the institution. Girl's common room is specially equipped with essential facilities. Vending machine and incinerator provide the girl students the carefree moments and relaxed state of mind during those days of stressed periods. Some women teachers are also given add-on duties to keep sanitary napkins in case of emergencies. Separate rest room for ladies staff is also provided with all necessary facilities. College also provides accommodation to ex-girl students in the hostel who wish to come for further study in college library.

Online essay writing competition on 'Role of Technology in Women Empowerment' was conducted on world women's day, Global women's breakfast in association with chemistry department organized talk on 'female leadership during Covid-19 pandemic'.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Link for annual gender sensitization action plan	View Document

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

Response: B. 3 of the above

File Description	Document
Any other relevant information	View Document
Any other relevant information	View Document

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

Response:

Response:

The college takes inspiration from the idea of 'Reduce-Reuse and Recycle' on the issue of waste management.

Solid waste management:

- Solid waste is collected by designated personals from the dust bins placed at different locations of the campus.

- The collected waste is categorized as Bio - degradable and Non-Bio - degradable.
- The collected biodegradable waste is burnt to form ash and used as fertilizer for gardening.
- Large quantities of biodegradable waste are separately collected, allowed to decompose and are used for vermicomposting.
- Large cement pots are available to maintain population of earthworm.
- Leaf litter is allowed to decompose over a period of time to be used as manure.
- The Collected Non- bio degradable waste is disposed to
- One side printed paper is reused for official work.

Liquid Waste Management:

- RO back water is collected and used for plantation.
- The liquid waste is disposed through drainage system. The audit committee studied the Water conservation method of institution and prevention of water wastage in the campus.
- The drinking water tank cleaning is regularly done by external agency.

Biomedical Waste Management:

- Microbial culture waste is autoclaved and then discarded.
- Waste from laboratories is disinfected, sterilized and then discarded appropriately.
- Bio waste of sanitary napkin is managed by incinerator in the girls wash rooms thus keeping the rooms clean and hygienic.

E-Waste Management:

- Some of the e-wastage generated is used for technical educational purpose by making use of hardware in laboratories for display and study.
- Some of the components are being used for demonstration purposes.
- Condemned batteries are disposed through outside agencies.
- The remaining e- waste is disposed through a vendor.
- Electronic goods are put to optimum use, the minor repairs are set right by the Laboratory assistants and teaching staff and the major repairs are handled by the Technical Assistant and are reused.
- Electronics department frequently organizes awareness programs and poster competition on E-waste management.
- E-waste collected is stored and disposed off annually.

Waste Recycling System:

- The garden waste or foliage of the campus is converted to the best vermicompost, thus recycling the garden waste.

Hazardous Chemical:

- Hazardous Chemicals of various laboratories are kept separately in the laboratory away from the reach of students.
- The Chemicals used in the experiments are diluted after usage and discarded with routine waste water.

File Description	Document
Any other relevant information	View Document
Link for Geotagged photographs of the facilities	View Document
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	View Document

7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: C. 2 of the above

File Description	Document
Link for any other relevant information	View Document

7.1.5 Green campus initiatives include:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. Landscaping with trees and plants

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Link for any other relevant information	View Document

7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions / awards

5. Beyond the campus environmental promotion activities

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Certification by the auditing agency	View Document
Certificates of the awards received	View Document
Any other relevant information	View Document
Link for any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

1. Built environment with ramps/lifts for easy access to classrooms.
2. Divyangjan friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

Response: B. 3 of the above

File Description	Document
Any other relevant information	View Document

7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

Response:

Response:

Cultural

The institution has taken initiative to conduct various events and programs for slum area children through Muktangan (Informal School). Students of the college organizes various events for children like drawing, painting, dental check-ups, Tanhapola etc. Annual cultural fest is organized to showcase their regional culture which builds a cultural harmony.

The various cultural events like Garbha competitions, Ganesh festival, Janmashtami and Khojagiri are

organized by Institution. Raksha Bandhan for trees add essence of responsibility to save, plant and nurture trees along with the festive spirit of love, kindness and bonding of brothers and sisters. Youth festival provide platform for the diverse group of students to show different cultures through various events. Institution motivates students to participate in various folk dances and they brought laurels to the institution.

Regional

Institute provide financial assistance to regional organizations working in social and rural area.

Students of the institution donated Rs 100,000/- to NAAM foundation and Rs 51000/- each to 'Prashna Chinha Shala', Prayas – Sevankur, and Ashadeep Anathalaya-

Institute also takes initiative for a number of programs at the adopted village.

The institution implemented projects of river cleaning and management, tree plantation, dam construction, rally for gender equality and AIDS awareness for villagers. It also organizes checkup camps like dental, eye and skin problems.

During pandemic, Institute organized workshop on sanitizer and mask preparation and distributed covid kits to adjacent slum area and parents of Mukangan children

Linguistic

Institute organizes elocution and debate competition on the occasion of death anniversary of Vidarbha Keshari Brijlalji Biyani.

Hindi din and Marathi diwas are celebrated to enhance speaking and presentation skills. Institute organized lecture on 'English as a language of professionals' and Japanese language classes to create love for global language.

Though the institute is of linguistic minority, it keeps balance and maintaining harmony between diverse group of students and staff. Institution constitutes committees and forums such as Sahitya Kala and Sanskruti Manch, Literary club, Annual Social Gathering Committees for inclusive situatedness.

Communal socioeconomic

The institute has taken initiatives for providing an inclusive environment for communal socio- economic and other diversities through faculty members. The skill providing guidance to the farmers and students about Solar energy harnessing, Marketing Strategies, Mushroom Cultivation and Vermicomposting have been imparted by the faculties at appropriate forums through which the above socioeconomic and other diversities are addressed by the institution. The institution conducts guest lectures on apiculture, sericulture, scientific vision, family problems and regulations, employment for rural and vermicomposting. Socioeconomic status of the students is sorted by Class teacher and Mentor through formal discussion.

Institute organizes workshop and guest lecture on apiculture and mushroom cultivation for farmer and women of village to uphold their social economic status. It also undertook the empowerment of women of villages through providing them the soil testing kits.

Needy students are given financial assistance in their fees.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document
Link for any other relevant information	View Document

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

Response:

The institute fulfills its aims and mission to impart sound education with moral values, converting the students to responsible citizens, through the democratic way.

Following initiative and activities are taken by institution for inculcating values to become responsible citizen.

- The 'Independence Day' and 'Republic Day' is celebrated. Observance of this day makes the students aware of their duties towards nation and helps to promote patriotism and national integrity.
- Preamble of Constitution, national anthem and pledge are clearly displayed in the campus. National anthem is played daily.
- The College Student Council is formed as per the rules and regulations of university. Students' charter is displayed in the campus at prominent place.
- A Teacher Day is celebrated by College Student Council. On this day, total governance is carried out by the students. These sensitize the sense of responsibility towards performing any duty among students.
- The 'Constitution Day' is celebrated by organizing guest lectures of eminent speaker, to create awareness among the students and staff about the preamble and making of constitution.
- Human Rights Day is celebrated, which emphasizes on basic human rights for all humans in the world irrespective of their gender, race, nationality etc.
- Internal Complaint Committee organizes programmes on Women's Safety from Cyber Crime, it sensitizes all the students and staff to the new ways of crime.
- Students of Commerce department regularly visited to district court and observe working and procedure of judiciary.
- Active participation of NCC cadets in "EBSB" camp inculcates the value of integrity and harmony among various regional and culturally diverse groups.
- To sensitize the students towards their fundamental duty to protect and improve the natural environment various study and excursion tours are organized.
- In the current year 2019-20, the cadets actively enrolled as volunteers to render their services

during the COVID-19 pandemic showing their responsibility towards nation when called upon.

- Students of the college render their services to combat Covid -19 by daily checkup of person entering in the college campus.
- Proactive participation of NSS and NCC students in various programs organized by government authorities for the benefit of people shows the sense of responsible citizen.
- Department of Commerce organized webinar on “Important life lessons are often out of syllabus” which covered various human values.
- Webinar on “Butterfly diversity and Conservation” makes the students aware about protecting the natural environment.
- Online essay competition on “Freedom struggle of India” inspires students for the noble ideals and struggle of freedom fighters.
- Fire safety training conducted culminated in imparting values of preserving and protecting property and infrastructure. It also trained staff and teachers to act accordingly in case of emergencies.

Thus, the various activities in the institution describe the sensitization of students to the constitutional obligations.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	View Document
Link for any other relevant information	View Document

7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).**Response:****Response**

College adapts following calendar for celebrating National and International commemorative days, events and festivals. Institute participates in the 'National Flagship Programs' promoted by the MHRD, UGC, University and the local Govt. Offices.

Sr.No.	Month	Date	Event and efforts taken by institution
1.	January	3 Jan	Birth anniversary (Jayanti) of Savitribai Phule, guest lecture was arranged
2.		26 Jan	On Republic Day, flag is hoisted by Principal
3.	February	19 Feb	Birth anniversary Chhatrapati Shivaji Maharaj was celebrated by arranging guest lecture
4.		23 Feb	Birth anniversary of Sant Gadge Baba was celebrated
5.		27 Feb	Marathi Rajya Bhasha din was celebrated by arranging guest lecture
6.		28 Feb	On the National Science Day poster competition was arranged
7.	March	10 Mar	Savitribai Phule Punyatithi is celebrated by arranging guest Lecture.
8.		14 Mar	Birth Anniversary of Sir Albert Einstein was celebrated by arranging Quiz Competition.
9.	April	14 Apr	Dr. Babasaheb Ambedkar Jayanti on this occasion pay a tribute to Dr. Babasaheb Ambedkar.
10.	June	5 June	On World Environment Day, Essay competition was organized
11.		21 June	International Yoga Day was celebrated by arranging Yoga sessions for students and staff
12.		26 June	National Statistics Day was celebrated
13.	August	15 Aug	On Independence Day, flag is hoisted by Principal
14.	September	5 Sep	Students celebrate Teacher's Day every year
15.	October	2 Oct	Gandhi Jayanti is celebrated every year
16.		15 Oct	Birth Anniversary of Dr. A.P.J. Abdul Kalam is celebrated as 'Vachan Prerna Diwas'
17.		31 Oct	Sardar Vallabh Bhai Patel Jayanti was celebrated
18.	December	1 Dec	World AIDS Day was celebrated by students
19.		10 Dec	Human Rights Day celebrated by students
20.		22 Dec	On National Mathematics Day a Poster competition,

Rangoli Competition and Intelligence was organized

The college strongly believes that unless the present generation of youths are not sensitized about the significance of the festivals of our secular country and the sacrifices which great men and women of this country have made for uplifting their countrymen, the students will not be able to understand their responsibility towards the nation. These activities aid to build a nation of youth who are noble in their attitude and morally responsible.

File Description	Document
Link for Geotagged photographs of some of the events	View Document
Link for Annual report of the celebrations and commemorative events for the last five years	View Document

7.2 Best Practices

7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Response:

Response:

1. Girls Student Orientation (GSO)
2. Self Defence Training Programme for Girls
3. Body composition analysis of teaching staff, non - teaching staff and students
4. Physical Assets Caring Team (PACT)
5. Principal Mitra: A Lead Students Activity

1. Title of the Practice: Girls Student Orientation (GSO)

2. Objectives of the Practice:

The objectives of New Girls Student Orientation are:

- To facilitate self-growth, self-worth and actualization of potential of the students through myriad ways of empowerment and competence building.
- To introduce girl students to college services which will support their educational and personal goals (ex. library, information technology and academics).
- To familiarize students with the campus environment and physical facilities.
- To create an atmosphere that minimizes anxiety, promotes positive attitude, and stimulates an excitement for learning.
- To provide a welcoming atmosphere for the girl students to meet faculty, staff especially lady staff as well as other new students.

- To provide the new girls students comprehensive information about the academic and student service resources and programs like NSS, NCC, Student Council, Remedial Coaching, Competitive Exam Coaching, etc.

1. **The Context:** Girl's orientation is like sowing the seed to raise the green plant of a charming full grown family which bears fruits. The GSO course serves as the orientation course provided for first semester college Girl students to assist them in the acquisition of fundamental skills essential for academic and overall success. This course is offered primarily through the Equal Opportunity Centre established for the betterment of the girl students of the college. This course serves as the anchor course among the girls. The college endeavors to do its best to reach out to each student and nurture her potential. The attempt is to draw out individual students to unfurl their wings and explore their areas of interest, not only in academics but in extra-curricular activities as well. Apart from that, the college is sensitive to the needs of students belonging to diverse social, cultural, and regional backgrounds. The attempt is to build inter-connecting bridges among students and faculty and create an atmosphere that is conducive to self-realization and self-evolution. This sense of sisterhood enables students to participate creatively and grow in self-esteem, and induces a sense of well-being and satisfaction.

Proposed Modules

There are eight modules that are proposed for girl students to complete during the GSO course. Professors are afforded flexibility in determining how these modules will be implemented during the course, as long as the information is addressed.

- Reproductive Health
- Campus Resources
- Legal Literacy
- Communication Skill Development
- Computer Awareness (Merits/ Demerits)
- Positive Attitude Development
- Health And Hygiene Awareness
- Physical Fitness
- Life Skills

1. **The Practice:** The GSO for first year girl students of B.Sc., B.B.A., B.C.A. and B.Com. was held from 9th July 2018 to 14th July 2018. As the girls are on their first step of the chosen carrier and a very different mode of their life, it is very important to orient them in the right direction. Keeping this in view, the Equal Opportunity Centre organized one week GSO which was designed to facilitate academic, cultural, social, physical awareness amongst the girls.

Healthy Womanhood: With the intention to impart knowledge on 'Women Body' the first lecture was on 09/07/18. It was delivered by Dr. S.R.Katke, Head, Department of Zoology. She boldly and clearly discussed many facts with the girls which were very important to understand. It was noticed that most of the girls were unaware of their physiology and were very happy with the initiative.

Importance of Health and Hygiene: At a very young age girls have low haemoglobin levels, low calcium levels. Girls don't take proper diet, which gives rise to many health issues, which in turn causes mental and physical stress to them. They can't concentrate on their studies. Dr. R. R. Laharia, Assistant Professor,

Department of Zoology, explained the girls about the 'Importance of Health and Hygiene' on 10/7/18.

Real Happiness: There are lot of pressures on today's teens, regarding studies, Co-curricular activities, expectations from family, teachers, friends, etc. The cases of depression are increasing day by day. On 11/7/18, Mrs. N.J. Honrao, Head, Department of Commerce and Management Department explained how one can find Real Happiness in very small things, small moments which are generally neglected.

Communication Skills: As the students step in the outside world, it is important that they should develop their Communication Skills. On 11/7/18, Mrs. M.A. Bhuptani, Assistant Professor, Department of Commerce and Management, guided the students on ways to improve Communication Skills.

Legal Awareness: Our government has framed many laws for the safety and security of women. But girls are not aware of these laws. So Mrs. S. P. Nibjiya, Department of Commerce and Management, on 12/7/18, guided the girls about these legal provisions and safety rules for girls. She explained in detail article 14 to the girls.

Stage Fear: The fear of performing on stage is a problem that is quite common. Most of those affected don't know how to overcome the block. Today, an on-stage performance is seen as not just an extracurricular activity, but an important life skill. To groom our girls to perform without fear Dr. P. R. Agrawal, Head, Department of Mathematics gave some tips to the girls to overcome 'Stage Fear' on 12/07/18.

Evolution of Mobiles: As there are advancements in technology and new development in Mobiles and Computers, the current generation is totally dependent on it. They should know merits and demerits of these and as to how they evolved. On 13/7/18, Dr. V. S. Tondre, Head, Department of Computer Science, guided girls about history on evolution of mobiles and effects of mobiles and computer on human body especially, a women body. She explained how a change in DNA can take place by continuous exposure to the mobile waves.

Cyber Crime: In technically driven society, people use various devices to make life simple. Globalization results in connecting people all around the world. The increasing access to and continuous use of technology has radically impacted the way in which people communicate and conduct their daily lives. And with this there is increase in threat of Cyber Crime. On 13/07/18 Dr. U. S. Junghare, Department of Computer Science, explained the girls about cybercrime and how to keep themselves safe on cyber.

1. Evidence of Success: On 14th July 2018, a valedictory function was organized to get the feedback from Girls.

- Girls gave a very positive feedback of the workshop and requested for some more sessions to be conducted in future.
- Girls also informed in their feedback that through this orientation program they got introduced to all the incharges of various activities like NSS, NCC, EOC, Youth Festival, ICC, Women Grievance Cell, Career Counseling Cell, etc. and therefore now can avail different facilities.
- In their feedback, girls also informed that knowing their own structure in the healthy women hood class made them more confident about themselves.
- They were able to identify health risks related to ignorance of hygiene and minor problems.
- They were able to understand legal provisions available for protecting them and their basic rights.
- They became familiar with various legislations to demand their due share in society.

- Girls engaged in activities designed to improve their study and learning skills and to enhance their personal growth and development.
- Girls were able to identify personal time management systems that work for them.
- Girls were able to successfully identify stress management techniques.
- Girls were able to identify resources in the community that are available to promote and enhance their personal growth and development

1. Problems Encountered and Resources Required

- **Problems Encountered:** In this age of specialization and utilitarian attitude it is challenging to motivate students to explore areas and fields of knowledge beyond their chosen fields.

- **Resources Required**

- Physical Infrastructure
- Administrative Support
- Financial Support
- Subject Experts

1. Notes:

- **Academic Life:** Students became familiar with the academic resources, procedures, and student code of conduct policies of the college.
 - Girls were able to articulate the purpose of the Student Code of Conduct.
 - Girls understood the role of the academic advisor.
 - Girls were able to identify resources for academic support on campus.
- **Community Life:** Students had an understanding of the community and environment on and around the college campus.
 - Girls were able to articulate opportunities for involvement in the campus community.
 - Girls were able to identify opportunities for civic engagement.
- **Personal Life:** Girls were engaged in activities designed to improve their study and learning skills and to enhance their personal growth and development.
 - Girls were able to identify personal time management systems that work for them.
 - Girls were able to successfully identify stress management techniques.
 - Girls were able to identify resources in the community that are available to promote and enhance their personal growth and development.

1. Title of Practice: Self Defence Training Programme for Girls

2. **Objective of the Practice:** As per the vision and mission statement of the institution, our institution is always ahead in imparting a sound education which, while training them for academic career will also make them self-reliant in every field of life. This training programme in Karate aims towards developing well balanced mind and body through training in fighting techniques. It also shares to cultivate great human character of a higher class that prevents any violent attack before an actual fight. In the current social scenario, it is necessary for the girls to protect themselves from the evil

forces of society and hence this training aims to give them the confidence for self-defence in some critical or unwanted situations.

3.: All round development of the girl students includes the holistic approach in which academic, extracurricular, social, cultural, spiritual etc factors are included. Considering the Indian context, women have always been the second gender in priorities and were denied the equal rights from their counterparts. They were taken as an object of pleasure and were exploited by the social culprits. In this context, this training programme provides them the skills to fight and defend themselves in any critical situations. Hence the institution keeping in mind the large number of girl students imparts this technique of fighting skill to girls. Beside these defence skills the ultimate goal of karate is to build and cultivate great human characters. It is a strong meditation technique of performing skill that prevents any violent attack before an actual fight occurs.

4. **The Practice:** 86 girls enrolled for the training and the training started with the warming up sessions.

- Day 1- Rules of Karate- Students were taught the rules, regulation and discipline to be maintained during the training.
- Day 2 and 3- Warm up and upper, lower and middle punches.
- Day 4 and 5- Along with punches upper middle and lower blocks.
- Day 6 and 7- Along with punches and blocks, arm weapons.
- Day 8 and 9 - Punches, blocks, arm weapons and leg weapons training was imparted.
- Day 10 and 11- Stance, hand strikes and kata training was given.
- Day 12 and 13 - Kicks and katas were taught to defend the situations.
- Day 14 and 15- Revision of all the various skills of karate.
- Day 15 – Demonstration of various karate skills. On the last day of the training programme on 30/07/2018 valedictory function of the programme was organized where the best performers demonstrated their skills. District Sport Officer, as the Chief Guest observed the different skills including – punches, blocks, arm weapons, leg weapons, stance, hand strike, kicks and different types of katas. Students were applauded for their performance and guided for the various intercollegiate district level, regional level, state level and national level competitions. Knowledge about various funding agencies, clubs and government department schemes to fund the participants was imparted to students.

1. **Evidence of Success:** Positive feedback received from the participant girls reflected the usefulness and importance of the karate training.

- Girls developed in them physical strength and self-bearing capacity.
- They learned to concentrate on the given target, as karate improves the concentration skills.
- They developed fractional time management as karate kicks trained them to be in action within the fraction of second of the need.
- They successfully developed the co-ordination among team, which imparts them participation management ethos while completing the given task.
- Most important is, girls developed in them the defence skill through which they would feel self-protected, self-confident while doing their own work in every social condition irrespective of any unavoidable or critical situations.
- They developed in them the skill to fight any situation if attacked.
- They learnt mindfulness.
- They engaged in a healthy lifestyle.
- Girls improved themselves in relieving stress.

1. Problem Encountered and Resources Required:

• Problem Encountered

- Entry level girls in the institution come with the confused state of mind regarding all activities of college.
- As per the social structure of our Indian society some girls were not permitted to undergo the karate training.
- Being the male dominated skills, girls were reluctant to participate.
- Initially girls found it difficult to cope up with the physical constraint of exercises.
- Time table adjustment during the training period also was one of the constraints to limit the number of participants.

• Resources Required

- College Auditorium for the conduction of workshop
- Trainer for Karate Coaching
- Funds for arrangement of stationary, T shirt, snacks, certificate etc

1. **Notes:** As per the ancient Indian social structure women were denied from education, participation in decision making, warfare techniques and were always the second gender. This lead to the under expression of their potentials. But the recent development need to bring the 50% of our female population in the nation building stream by making them strong, confident, self-reliant, ready to face situation and fight for self-protection. This training resulted in the fruitful and beneficial outcomes for the girls as a whole.

- Girls will be physical fit and mentally strong thus making our 50% young generation reducing medical expenditures on health.
- Being the future citizens, they will develop overall confidence in imparting their duties.
- They will improve socializing skills.
- They will learn mindfulness.
- They will be able to relieve stress in any situation.
- They will gain self-defense techniques in today's increasingly violent and criminal world.
- This will give them the support group of girls.

File Description	Document
Link for Best practices in the Institutional web site	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Biyani Distinctiveness

Our uniqueness originates in our Vision, Mission and Objectives but does not end there. Though the name of the college is Brijlal Biyani Science College, we at Biyani strive to use BIYANI as an acronym for - Building - Indigenous - Youth and - Nurturing - Individual. The institute has many distinctive features and it always focuses on building strong relations with all stake holders. It is a catalyst for change and growth. The institution fulfills its social responsibility through the unique activity named as 'Muktangan'. Muktangan is an informal school for slum area children. This activity has completed 18 years and is awarded 'Best Innovative Activity' award by Sant Gadge Baba Amravati University, Amravati. It has built a strong relationship with the society and also inculcated the sense of social responsibility among the students.

The institution focuses on all round development of the students from day one. We have unique Class Teacher Scheme. The Class teacher see to the overall development of students, visits their house, meetings are conducted with the parents. If needed, economically backward students are provided fee concession through BIYANI Merit Scholarship Scheme. Students of B.B.A. and B. Com are given waivers in fees on the basis of merit. Students achieving 70% and above have their fees waived off. Minibazar activity of B.B.A. department is a unique activity carried in our institution which is not conducted in any other institution. PAN card activity adds prominent feature to the B.B.A. departments uniqueness. The above feature of management department is a unique distinctive feature which makes our institution best of 3 institutions in the region and helps to get more admissions. This uniqueness reflects in our strength of students as our institution intake capacity of management department is always full.

One more reason which attracts students to our institution is the Annual Social Gathering which explores their hidden talents and helps them to present their different cultures. Annual Social Gathering is a unique event of our institution which is not in other institutions. It helps the students to respect other cultures thus bringing harmony among different social and culturally diverse groups.

'Earn While You Learn Scheme' encourage financially weak students to complete their education with dignity. This scheme is helpful to up keep the self respect of the students and fulfill their dream of pursuing their higher education.

The institute offers various scholarships for meritorious students and every year all departments conduct student's felicitation program for their outstanding performance in university exams. Students are attracted to this Institute for its sincere, dedicated and hardworking faculty members, the course completion. Answer papers of college exam are assessed and results are displayed within 10 days, in which students know the subject which needs improvement.

There is facilitation of vertical academic progression till Ph.D. in four disciplines. Students entering the under graduation passes out after pursuing their doctorate in four disciplines. 8 students passed out with flying colors from the department of Electronics and Chemistry. The institution offers unique employment-oriented skill development programs viz Post Graduate Diploma in Biomedical Electronics, Certificate Course in Medical Equipment Techniques, Diploma in Hospital Front Desk Coordinator, Advance Diploma in Patient Relation Associate and B. Voc. in Assistant Duty Manager with 'Multi Entry -Multi Exit'. These employment-oriented skill developments help students to furnish their skills and get various jobs in different firms. Almost 80% students get placed in various firms.

We have been developing an environment and preparing faculty and leadership to deliver tangible

differences in the experience of students during their time of studies and even when they become Alumni.

The driving forces for students to aspire for admission to the institution are curricular, co-curricular and extra-curricular activities. Due to the distinctive features of the institute, not only the students but also their parents have great faith in this institute. Because of the distinctiveness of Building Indigenous Youth and Nurturing Individual mission the students' responses for this personalized approach which may be seen from last five years admission track record and demand ratio.

Physical Assets Caring Team (PACT) is a unique activity of our institution which involves staff which gives them a feel of responsibility and patron ship to care the physical asset of the college.

Principal Mitra: A Lead Student activity which aims to produce good leaders, understand the principles of leadership and make them more interactive in governance has achieved its goal leading to more number of students in institutional governance.

In accordance with the vision of the institution which endeavor to provide secular, disciplined, caring, ethical, safe, secure and healthy environment to encourage students to be their best and to provide talent for the society

File Description	Document
Link for appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

Any additional information about the Institution other than ones already stated

Comprehensive plan of infrastructural and academic growth of the institution is ready for future developments of the institution. The institution is more focusing on vocationalisation of degree programs and the initiation is already made by starting B.Voc. (Medical Equipment Techniques and Management) program in the year 2018-19. One more B.Voc.(Software Development) program is sanctioned by the UGC. Taking into consideration the covid-19 pandemic and need of the city, the college has strategically submitted proposal for M.Voc.(Public Health Management).This program has got approval from UGC and is to be started from the academic year 2020-21.Proactive initiatives have been taken by the institution for implementing new National Education Policy and a committee headed by the former Principal is working on it. The focus will be on multientry – multiexit and integrated programs and to start more disciplines like liberal arts, etc. The proposal of integrated program B.Sc.B.Ed. has been already submitted to the university and NCTE under these initiatives.

Under College Social Responsibility the staff of the college is contributing voluntarily Rs 100/per month from the salary for award of scholarships to needy students. State of the art auditorium is made available for all stake holders with modern audio-visual equipments. Indoor stadium will be made available soon. More facilities for differently able students will be added soon. Starting of attractive scholarships for bright and economically backward students is announced for which the institution has received funds of Rs.11 Lac from philonthroper. Recognition of all teaching departments for research is the priority initiative.

Concluding Remarks :

Overall conclusive explication about the institution's functioning

College Development Committee of the Institution is the main functioning body of the institution which is constituted under Section-97 of the Maharashtra Public University Act. The decisions taken by CDC are implemented by the Principal. Principal is the head of the institute and work as academic and executive officer of the institution.

The institute follows the directions of affiliating university and the Joint Director (Higher Education) in the academic and administrative matters. Administrative decisions are implemented by the Principal through administrative staff and academic decisions through heads of the teaching departments and various committees constituted for the specific purpose. Committee of heads and the college staff council also takes some academic decisions. Progress and outcome of teaching learning process is monitored through class teachers' scheme, academic committee and academic audit.

Decisions regarding research matters are taken in Committee for Research and Development. Subject's societies and students' forum are formed for organization of co-curricular and extra-curricular activities. Stake holders' feedback is the main source for improvement in the system.

NAAC

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																														
1.1.3	<p>Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years</p> <ol style="list-style-type: none"> 1. Academic council/BoS of Affiliating university 2. Setting of question papers for UG/PG programs 3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses 4. Assessment /evaluation process of the affiliating University <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: B. Any 3 of the above Remark : The value is edited</p>																														
1.2.2	<p>Number of Add on /Certificate programs offered during the last five years</p> <p>1.2.2.1. How many Add on /Certificate programs are offered within the last 5 years. Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>16</td> <td>21</td> <td>17</td> <td>13</td> <td>12</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>21</td> <td>17</td> <td>13</td> <td>12</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	16	21	17	13	12	2020-21	2019-20	2018-19	2017-18	2016-17	20	21	17	13	12										
2020-21	2019-20	2018-19	2017-18	2016-17																											
16	21	17	13	12																											
2020-21	2019-20	2018-19	2017-18	2016-17																											
20	21	17	13	12																											
2.1.1	<p>Average Enrolment percentage (Average of last five years)</p> <p>2.1.1.1. Number of students admitted year-wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1003</td> <td>953</td> <td>838</td> <td>765</td> <td>799</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>889</td> <td>877</td> <td>838</td> <td>765</td> <td>799</td> </tr> </tbody> </table> <p>2.1.1.2. Number of sanctioned seats year wise during last five years Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	1003	953	838	765	799	2020-21	2019-20	2018-19	2017-18	2016-17	889	877	838	765	799	2020-21	2019-20	2018-19	2017-18	2016-17					
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889	877	838	765	799																											
2020-21	2019-20	2018-19	2017-18	2016-17																											

1156	1060	954	878	892
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Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1006	1060	954	878	892

Remark : The values are edited

2.6.3 Average pass percentage of Students during last five years

2.6.3.1. Number of final year students who passed the university examination year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
817	561	417	285	306

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
794	561	417	285	306

2.6.3.2. Number of final year students who appeared for the university examination year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
831	595	599	475	443

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
831	595	599	475	443

Remark : The value is edited

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)

3.1.1.1. Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	11.31	50.86

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	11.32	50.86

Remark : The link is not opening.

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

3.1.2.1. Number of teachers recognized as research guides

Answer before DVV Verification : 11

Answer after DVV Verification: 10

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

3.1.3.1. Number of departments having Research projects funded by government and non-government agencies during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	01	02

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	01	02

3.1.3.2. Number of departments offering academic programmes

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
12	12	12	12	12

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
11	12	12	12	12

Remark : The link is not opening for supporting document.

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

3.3.1.1. How many Ph.Ds registered per eligible teacher within last five years

Answer before DVV Verification : 23 3.3.1.2. **Number of teachers recognized as guides during the last five years**

Answer before DVV Verification : 11

Answer after DVV Verification: 10

3.3.2 **Number of research papers per teachers in the Journals notified on UGC website during the last five years**

3.3.2.1. **Number of research papers in the Journals notified on UGC website during the last five years.**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
18	42	19	31	23

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
17	42	19	31	23

Remark : The link is not opening for supporting document.

3.3.3 **Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

3.3.3.1. **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years**

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
07	04	01	07	16

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
07	07	01	07	16

3.4.2 **Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years**

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17

00	07	10	06	05
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Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
00	00	00	00	00

Remark : The values are edited

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

3.4.3.1. Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
30	52	46	11	20

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
31	52	46	11	20

Remark : The link is not opening for supporting document.

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

3.4.4.1. Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2125	3254	3710	991	1652

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
2124	3254	3710	991	1652

Remark : The link is not opening for supporting document.

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses

etc. during the last five years

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
05	16	04	05	00

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
04	16	04	05	00

Remark : The link is not opening for supporting document.

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

4.2.3.1. Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2.05	3.22	2.88	3.31	2.51

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
1.989	3.22	2.88	3.31	2.51

4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
17.18	4.14	35.33	26.03	19.55

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17

51.32	79.11	56.05	48.58	41.1
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5.1.3	<p>Capacity building and skills enhancement initiatives taken by the institution include the following</p> <ol style="list-style-type: none"> 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. ICT/computing skills <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: C. 2 of the above Remark : the value is edited</p>																				
5.1.4	<p>Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years</p> <p>5.1.4.1. Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 965 1046 1099"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1722</td> <td>241</td> <td>273</td> <td>158</td> <td>85</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="304 1178 1046 1312"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>1203</td> <td>241</td> <td>273</td> <td>258</td> <td>85</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	1722	241	273	158	85	2020-21	2019-20	2018-19	2017-18	2016-17	1203	241	273	258	85
2020-21	2019-20	2018-19	2017-18	2016-17																	
1722	241	273	158	85																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
1203	241	273	258	85																	
5.2.2	<p>Average percentage of students progressing to higher education during the last five years</p> <p>5.2.2.1. Number of outgoing student progression to higher education during last five years</p> <p>Answer before DVV Verification : 612 Answer after DVV Verification: 612</p>																				
6.3.2	<p>Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years</p> <p>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</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="304 1910 1046 2045"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>00</td> <td>08</td> <td>03</td> <td>03</td> <td>01</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	00	08	03	03	01										
2020-21	2019-20	2018-19	2017-18	2016-17																	
00	08	03	03	01																	

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
00	09	03	06	02

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

6.3.3.1. Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
06	09	05	01	01

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
07	13	01	01	01

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

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
24.35	5.30	5.15	4.51	4.32

Answer After DVV Verification :

2020-21	2019-20	2018-19	2017-18	2016-17
11	0	0	0	0

Remark : the values are edited

6.5.3 Quality assurance initiatives of the institution include:

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2. Collaborative quality initiatives with other institution(s)**
- 3. Participation in NIRF**
- 4. any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

	<p>Answer before DVV Verification : B. 3 of the above Answer After DVV Verification: C. 2 of the above Remark : the value is updated</p>
7.1.2	<p>The Institution has facilities for alternate sources of energy and energy conservation measures</p> <ol style="list-style-type: none"> 1. Solar energy 2. Biogas plant 3. Wheeling to the Grid 4. Sensor-based energy conservation 5. Use of LED bulbs/ power efficient equipment <p>Answer before DVV Verification : A. 4 or All of the above Answer After DVV Verification: B. 3 of the above Remark : the value is edited</p>
7.1.4	<p>Water conservation facilities available in the Institution:</p> <ol style="list-style-type: none"> 1. Rain water harvesting 2. Borewell /Open well recharge 3. Construction of tanks and bunds 4. Waste water recycling 5. Maintenance of water bodies and distribution system in the campus <p>Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: C. 2 of the above Remark : the value is edited</p>

2.Extended Profile Deviations

ID	Extended Questions																				
1.2	<p>Number of programs offered year-wise for last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>47</td> <td>46</td> <td>42</td> <td>33</td> <td>32</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>12</td> <td>12</td> <td>10</td> <td>10</td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17	47	46	42	33	32	2020-21	2019-20	2018-19	2017-18	2016-17	12	12	12	10	10
2020-21	2019-20	2018-19	2017-18	2016-17																	
47	46	42	33	32																	
2020-21	2019-20	2018-19	2017-18	2016-17																	
12	12	12	10	10																	
2.1	<p>Number of students year-wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> <th>2016-17</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2020-21	2019-20	2018-19	2017-18	2016-17															
2020-21	2019-20	2018-19	2017-18	2016-17																	

2500	2061	1993	1824	1726
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Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
2386	1985	1962	1824	1726

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
817	561	417	285	306

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
808	595	599	475	443

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
55	69	54	32	34

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
54	68	53	31	33

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
80	80	74	51	52

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
79	79	73	50	51

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

Answer before DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
27.73	66.77	59.00	50.46	29.41

Answer After DVV Verification:

2020-21	2019-20	2018-19	2017-18	2016-17
55.12	84.71	60.39	52.68	43.54

NAAC