

# FOR 4<sup>th</sup> CYCLE OF ACCREDITATION

### ADARSHA SCIENCE JAIRAMDAS BHAGCHAND ARTS AND BIRLA COMMERCE MAHAVIDYALAYA DHAMANGAON RLY

ANJANSINGI ROAD, DHAMANGAON RLY, DISTRICT- AMRAVATI 444709
www.adarshamv.org

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2023

### 1. EXECUTIVE SUMMARY

### 1.1 INTRODUCTION

Established in the year 1961 with the faculties of Arts and Commerce, the college is run under the aegis of Dhamangaon Education Society, a Hindi Linguistic Minority Educational Institution which is one of the oldest institutions in Vidarbha Region fulfilling educational aspirations of its local population since 1914.

The College has a campus area of 3 acres 17 gunthas. Total built up area of college campus is 64114.47 Sq. Ft. The College building is 3 floored. The Institute is well-equipped with the physical and technology-enabled infrastructure that supports to run smoothly the existing academic programmes and administration. The College has 16 UG, 08 PG and 07 doctoral programmes. It has 20 classrooms, 9 science laboratories, a "Language Laboratory", spacious administrative block, well-stacked library, 1 computer center, seminar hall, auditorium, multi-function-gym and well laid out playgrounds.

The tranquility of the campus is maintained through active involvement of staff-members as well as student community. Classrooms of Arts, Commerce and Science are located in separate wings. All laboratories are equipped with PCs, LCD Projectors, WiFi and other required instruments as per the number of students enrolled.

The college also boasts of a spacious health centre, playground for handball, volleyball basket-ball court as well as an indoor stadium for sports activities. The college has a glorious tradition of robust extra-curricular activities and support services.

A dynamic IQAC has formulated and implemented annual academic calendar every year, and initiated many reforms considering feedbacks received from its stakeholders. It has successfully compiled and collated relevant data and has made timely submissions of AQARs. Principal of the college with kind support from management has tried to bring about quality upgrades by acting upon inputs received during expert consultation.

IQAC has organized several quality-related initiatives like workshops on IPR, Research Methodology, MOODLE, and RAF of NAAC. During CoVid-19 pandemic, many webinars were organized. Teaching was shifted to online mode by subscribing to Google Suite. Technological advances initiated by IQAC have gradually increased focus on paperless work, use of LMS like Koha in library, use of CMS, installing CCTV Cameras, ISO certification, participation in NIRF and updating college website.

#### Vision

To expand progressively the horizons of academic activities to keep pace with the latest and astounding developments and innovations being made in every sphere of knowledge and emerge as an ideal and preeminent Educational Foundation having institutions imparting quality education in diverse fields, thereby providing a winning edge to the aspirants.

#### Mission

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To fulfill the academic aspirations of our students, to instill the importance of unremitting efforts and ethical values in them and see them transformed into the cultured, matured and learned youths having grown into the intellectual and discriminative faculties and developed the ability to cope with their perspicacious counterparts and meet the challenges of rapidly changing and increasingly competitive world.

### 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### **Institutional Strength**

- 1. Co-educational institution imparting education to large number of rural students from the three streams viz. Science, Humanities and Commerce.
- 2. College is well-connected to all parts of Dhamangaon Taluka.
- 3. Student-centric teaching-learning.
- 4. Meritorious students.
- 5. Promotion of value-based and Skill based Education.
- 6. Highly Qualified and experienced faculty.
- 7. Active Collaborations and MoUs with Institution, Industry and NGO.
- 8. Patents granted to the faculty members.
- 9. Seven Research Centres for Ph. D.
- 10. Social Awareness programmes are conducted by NSS and NCC and participation of Volunteers and cadets in Republic Day Parade, camps at national level.
- 11. Organisation of extension and outreach programmes.
- 12. Availability of Large Playground, Gymnasium. Students achieved laurels in Sports at university and National level.

#### **Institutional Weakness**

- 1. Lack of funding from government agencies for nurturing advanced research.
- 2. The industry institution interface can be enhanced further.
- 3. The college has not been able to fully utilize the potential in terms of research and development.
- 4. Lack of structured entrepreneurship promotional activities on the campus.
- 5. Participation of alumni in the overall development of the college is less.
- 6. Lack of collaboration with the advanced professional institutes
- 7. Availability of funds is limited in certain cases.
- 8. The alumni participation is limited.
- 9. The limited programme diversity.

### **Institutional Opportunity**

- 1. Well-qualified faculty members who have maintained high standards of teaching.
- 2. Greater chances of enhancing consultancy and extension activities.
- 3. To make renewed efforts to develop brand-value of the institution to attract bright students.
- 4. Utilizing the geographical location to develop new programme opportunities.
- 5. Facilitate upliftment of students from underprivileged sections of society by strengthening social responsibility cell.

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- 6. Possibility of offering new industry-oriented courses.
- 7. Scope for becoming a hub of quality research through its research centres.

### **Institutional Challenge**

- 1. Students graduating from arts faculty and basic branches of science faculty find it difficult to get immediate placements.
- 2. New advanced courses with good investment requirements are limited due to paucity of funds. The self-financed courses with better opportunities of jobs too find few takers due to precarious financial conditions of rural folk.
- 3. Luring of gullible, bright students to bigger cities by private institutions who make false promises regarding employment opportunities is causing loss of talent pool from the area.
- 4. Lockdown during CoVid-19 pandemic has further impacted the learning levels of students as many have complained about poor connectivity of internet in villages.
- 5. Even after the lockdown was lifted, reduced frequency of state transport buses has created difficulties for students who prefer to commute daily from nearby villages.
- 6. Dropout rate of Girl students due to early marriage

### 1.3 CRITERIA WISE SUMMARY

### **Curricular Aspects**

At Adarsha Science, J. B. Arts and Birla Commerce Mahavidyalaya, effective curriculum delivery is ensured by framing an academic calendar keeping in consideration the academic calendar of SGB Amravati University. Student Induction Programmeis arranged for newly admitted students. Curriculum delivery is reviewed and monitored by the Principal through teaching plans, daily diaries, and feedback. Teachers participate in curriculum development through respective Boards of studies and Moderation committees. They also participate in various university work. Through various extension activities schemes like Tutor-guardian scheme and Remedial coaching, teachers constantly keep a tab on academic and overall development of students.

During the current academic session, the college is offering 16 UG combinations through semester pattern curricula and 08 PG programmes on Choice-Based Credit System (CBCS) pattern with projects being part of their final semesters. From academic session2022-23 all undergraduate programs are beingprogressively shifted to CBCS pattern as mandated by NEP-2020, where the students can opt for subject combinations of their choice from among those offered by the institution. There are 10add-on/career oriented courses, where about 252 students are enrolled.

Incorporation of Cross-cutting issues such as Professional Ethics, Gender, Human Values, Environment and Sustainability into the curriculahas already been ensured by the university whereas the teachers also try to accentuate these issues during curriculum delivery as well as through activities of various cells and associations. About 64.45% of total enrolled students are exposed to experiential learning through laboratory work, field, and industrial visitsetc.

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Online Feedback on curricula, faculty members and other aspects of the college is obtained from stakeholders through Google forms. Feedback is analyzed and discussed with principalwho initiatescorrective action, if needed. The feedback analysis report and SSS is uploaded on the College website.

### **Teaching-learning and Evaluation**

Since the college is situated in a rural area and most of the students admitted belong to underprivileged sections of the society, special attention is given during teaching-learningtowards their enhancing their capabilities to bring them at par with their urban counterparts.

The college as a Hindi-linguistic minority status follows a transparent admission process as per the norms of the Government of Maharashtra ensuring merit-based selection of students. Students from all communities and diverse socio-economic backgrounds are well-represented in college campus.

A college academic calendar framed on university calendar paves the way for a structured curriculum delivery. The PO, PSO and COs have been framed and displayed through various platforms.

The college has a robust continuous student evaluation system that aims to assess the attainment of learning outcomes through class/unit tests, home assignments, preliminary examination, practicals, seminars etc. The students are provided with hand notes, question banks, E-resources and other learning material, which augment the learning process.

Apart from blackboard teaching, faculty members also use student-centric methods such as experiential learning, flipped learning, interactive methods, and problem-solving sessions to enhance the learning experience of the students. To enhance the skill-set of students, teachers strive to provide a robust hands-on experience during practical sessions which involve a fine balance of wet-lab work reinforced by use of simulations and video-demonstrations

Keeping in mind the rural background of the students, Mentor- Mentee system has been instituted to facilitate constructive interactions, guidanceand support for both academic and personal matters.

The college has a well-qualified pool of teachers with 95% of the teachers possessing doctoral degrees or NET/SET qualification. Orientation by the Principal,regarding the vision-mission of the college and the legacy of the pioneer batch of teachers, spurs the newly recruited faculty members to work sincerely towards living up to the expectations of our stakeholders.

Micro-teaching workshops and use of google suite/google classroom and Learning Management System-MOODLE have been organized to improve the teaching skills.

Guest lectures, seminars, quiz, debates etc. have been a regular feature so that students can keep abreast with the latest developments and trends in the respective subjects.

### Research, Innovations and Extension

The College faculty strives to supplement teaching and learning by being involved andengaged in continuous research through publication of research papers, applying forresearch projects, pursuing Ph. D.or supervising

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doctoral student. From 2017 to 2022, 6 faculty members applied for research projects to funding agencies out of which2projects have been sanctioned with a total financial outlay of 115000 lakhs.

The college has 27 staff-members who hold a doctoral degree out of which 11 faculty members have received their Ph.D. in last 5 years. 6 staff members are research supervisors and a total 23 students are pursuing research under their guidance, while 06 were awarded Ph.D. during the five-year period.

During the last five year, 5 departments have received university recognition as Recognized Research Centre.

From 2017 to 2022, 10 Workshops/ Webinars on Research methodology, IPR and entrepreneurship were organized for all stakeholders. Faculty members have published 61 papers in UGC notified Journals and 79 publications in conference proceedings, books and edited chapters in books. Four staff members have received international patents.

Various cells under the supervision of IQAC conduct programmes and activities that aimed at instilling scientific temperament amongst students throughout the year.

The college has a massive presence in Extension activities in the local area, with the last five years witnessing over 77 extension and outreach activities with wholesome participation of students. "Wildlife Fair", a marquee event attempts to permeate natural science into the lives/minds of youth by arranging visits of the students of local high schoolswith an aim to increase their interest and curiosity in science. Students have also participated in Science Model Making Exhibitions conducted by various departments and in the annual Day programmes of the College. They have visited research centres and industrial units for lessons in innovation and entrepreneurship. Articles contributed by students in Gulmohor, the Annual College magazine provide them with opportunity to hone their creativity.

### **Infrastructure and Learning Resources**

The college is spread over3 acres 17 gunthas in two main buildings, with 20 classrooms, 11 laboratories, 1 seminar hall, an auditorium, spacious playground for outdoor sports, an indoor sports complex, health and fitness centre, separate rest room for girls, hostel, canteen and areas demarcated for vehicle parking for staff and students.

The libraryhas a total area of 3289.75 sq. feet. It has a collection of morethan 32,000 books. The student reading room hs an area of 1678 sq. feet. The library is automated with KOHA software, and hassubscribed to N-LIST consortia, which provide access to e-resources. It has a Network Resource Centre and has Barcoding and reprographic services facilities.

There are 78 computers, of which 65 computers are distributed across computer/language labs. Internet connections with speed of more than 85 mpbs is available. All teaching departments have PCs, internet, scanners and printers and are WiFi-enabled. Office has a dedicated high-speed internet connection. The College office is automated with CMS software and an updated website.

All classrooms are airy and well lit, with adequate lights, fans and wooden furniture. Safedrinking water is available from the RO water filters. Ramp facility is available for Divyang students. IQAC room is well equipped with ICT facilities.

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The college is under strategically placed CCTV camera surveillance.

### **Student Support and Progression**

The College has a sound student support system. Nearly 3000 students have benefited by Government scholarships, during last five years.

Meritorious students exhibiting high performance in academics, sports, and overall development are given prizes instituted by various stakeholders.

More than 60 activities for capability enhancement including career counselling guidance, Soft skills, Language and communication skill, Life skills and ICT/computing skills have been held during the period. Students are provided personal counselling and mentoring. More than 70 students have been placed (on-campus/off-campus) during last five years while several others have started their own business.

To ensure a stress-free, safe environment for students, Grievance Redressal Cell, DAMINI CLUB, Internal complaint committee and Anti-sexual harassment cellhave been constituted.

Student participation in extra-curricular and co-curricular activities is promoted by the college. In last five years, students have participated in more than 100 social, cultural activities and sports events. More than 500 students have progressed to higher education in India as well as abroad.

The Alumni Association helps in networking, academic inputs and for procuring donations. Support by alumni is through donations, networking with various prominent stakeholders in the society and deliveringmotivational talks and training programs to the students. Feedback is obtained from the alumni for identifyingareas for improvement. Thus, the college tries to facilitate all-around holistic development for the students.

#### Governance, Leadership and Management

The Vision and Mission of the College werepropounded by the founding fathers of the institution keeping in view the requirements of a young nation with an eye on its glorious history. The institution has maintained the overall trajectory of its journey towards fruition of the vision and mission albeit with refinements necessitated with changingtimes. The leadership of the college promotesacademic excellence of young minds with impeccable integrity of character so that it churns out responsible citizens of aninclusive, pluralistic society. The college encourages involvement of students fromdiverse social strata in variousactivities for inculcating a sense of belongingness, team spirit, leadership, and self-reliance. Inclusion of staff and students in various activities not only reflects commitment to principles of decentralization and participative management but also serves to establish a sense of trust and belongingness in them.

The IQAC annually frames the Perspective Plan for overall college functioning including Teaching-Learning, Research and Development, Community engagement, infrastructure and introduction of new courses. The Governing Council, as the chief policy making body, supervises the functioning of the college. Egovernance isimplemented in the areas like Administration, Finance and Accounts, Student Admissions, and Examination.

The College has both monetary and non-monetary welfare measures for its staff. Faculty

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DevelopmentPrograms are conducted annually for both teaching and non-teaching staff. Teaching staff, encouraged by the Principal and Management, have participated in as many as 153 faculty development programsconducted by different Universities, Colleges and Human Resource Development Centres. The Performance Based Appraisal System for staff and submissions of Confidential Report provide opportunity to the faculty for introspection and improvements. Internal Financial Audit is conducted by a Chartered Accountant and the External Financial Auditby the Government.

The IQAC meets regularly, reviews and plans quality improvement through various activities. Its qualityinitiatives include signing MOUs with institutions identified as beneficial to student development, organizing talks by experts on NEP, NAAC, participation in NIRF and institutionalization of best practices, apart from regular AQAR preparation and submission. 28 workshops, seminars/conferences, in offline/online mode were carried out during the five-year period.

#### **Institutional Values and Best Practices**

The College organizes theme-based women-centric programs including extension programs for womenin the neighborhood. More than 20 such programs have been held in last five years

Harnessing of non-conventional energy resources and their conservation by means roof-top solar panels of 0.45KVA capacity also contributes to significant saving. Sale of Solid and e-waste aids revenue generation. Sewagesafely flows into septic tanks. Rain-water percolating into the ground helps tomaintain the greenery. The College campus is also maintained green and clean by plantation, campus cleaningand weeding by the students. There is a ban on use of single-use plastic.

The Institution is Divyang-friendly, with provision for ramps to access the complete groundfloor and washrooms. Scribes are provided to the visually-challenged students during examinations as and when required.

Co-curricular and extra-curricular activities ensure maximum student participation without discrimination. National festivals and important days such as Voters' Day, Yoga Day andConstitution Day etc. emphasize and imbibe in staff and students, the importance of secular fabric of our nation and its constitution and ourduties and obligations as citizens. Further, high ethics are reflected through our motto, vision, mission and codeof conduct, and emphasized through various activities. Culture, heritage and ethos are upheld through programmescelebrating commemorative days.

Blood donation camps, donation at orphanage, old age home, social responsibility awareness, financial assistance to poor and needy students, Tree plantation drive, seed ball activity, green campus initiative and environmental awareness are some of our best practices. Upliftment of underprivileged sections, inclusivity, academic and sports excellence, and cohesiveness have made the institution distinctive.

Compliance to recommendations of NAAC include recognition of newresearch centres, adding new Post-Graduate Programs, increase in training, counseling and placement activities.

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### 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College			
Name	ADARSHA SCIENCE JAIRAMDAS BHAGCHAND ARTS AND BIRLA COMMERCE MAHAVIDYALAYA DHAMANGAON RLY		
Address	Anjansingi Road, Dhamangaon Rly, District- Amravati		
City	DHAMANGAON RLY		
State	Maharashtra		
Pin	444709		
Website	www.adarshamv.org		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Yogendra B. Gandole	0722-237045	9421737928	-	amvdmn2010@gm ail.com
IQAC / CIQA coordinator	Anand G. Naranje	091-9579346013	9579346013	-	proanandsir@gmai l.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution		
By Gender	Co-education	
By Shift	Regular	

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Recognized Minority institution				
If it is a recognized minroity institution  Yes  Minority Certificate.pdf				
If Yes, Specify minority status				
Religious				
Linguistic	Hindi Linguistic Minority			
Any Other				

### **Establishment Details**

State	University name	Document
Maharashtra	Sant Gadge Baba Amravati University	View Document

Details of UGC recognition				
<b>Under Section</b>	Date	View Document		
2f of UGC	09-06-1965	View Document		
12B of UGC	09-06-1965	<u>View Document</u>		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)						
Statutory Recognition/App roval details Inst itution/Departme nt programme  Recognition/App roval details Inst itution/Departme nt programme  Day,Month and year(dd-mm-yyyy)  Remarks  Remarks						
No contents						

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

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Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Anjansingi Road, Dhamangaon Rly, District- Amravati	Rural	3.17	5956.43	

### 2.2 ACADEMIC INFORMATION

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Details of Programmes Offered by the College (Give Data for Current Academic year)							
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BSc,Botany	36	HSSC	English	70	70	
UG	BSc,Chemist ry	36	HSSC	English	207	168	
UG	BSc,Comput er Science	36	HSSC	English	128	93	
UG	BCA,Compu ter Science	36	HSSC	English,Hind	360	88	
UG	BSc,Electron ics	36	HSSC	English	105	105	
UG	BSc,Mathem atics	36	HSSC	English	189	135	
UG	BSc,Microbi ology	36	HSSC	English	145	145	
UG	BSc,Physics	36	HSSC	English	222	199	
UG	BSc,Zoology	36	HSSC	English	74	74	
UG	BA,English	36	HSSC	English	560	440	
UG	BA,Marathi	36	HSSC	Marathi	560	440	
UG	BA,Economi cs	36	HSSC	Marathi	560	440	
UG	BA,History	36	HSSC	Marathi	560	342	
UG	BA,Political Science	36	HSSC	Marathi	560	440	
UG	BA,Sanskrit	36	HSSC	Marathi	560	98	
UG	BCom,Com merce	26	HSSC	English,Mar athi	720	425	
PG	MSc,Botany	24	B. Sc.	English	20	0	
PG	MSc,Comput er Science	24	B. Sc.	English	20	14	
PG	MSc,Electro nics	24	B. Sc.	English	40	26	

PG	MSc,Mathe matics	24	B. Sc.	English	80	75
PG	MSc,Microbi ology	24	B. Sc.	English	46	46
PG	MSc,Zoolog y	24	B. Sc.	English	20	11
PG	MA,Econom ics	24	Graduate	Marathi	160	64
PG	MCom,Com merce	24	B. Com.	English	80	45
PG	MCM,Com merce	24	Graduate	English	40	0
Doctoral (Ph.D)	PhD or DPhi l,Electronics	72	M.Sc.	English	5	2
Doctoral (Ph.D)	PhD or DPhi l,Mathematic s	72	M.Sc.	English	4	4
Doctoral (Ph.D)	PhD or DPhi l,Microbiolo gy	72	M.Sc.	English	8	4
Doctoral (Ph.D)	PhD or DPhil,Physic s	72	M.Sc.	English	6	2
Doctoral (Ph.D)	PhD or DPhi l,Zoology	72	M.Sc.	English	4	2
Doctoral (Ph.D)	PhD or DPhi 1,Economics	72	M.Sc.	Marathi	6	3
Doctoral (Ph.D)	PhD or DPhi 1,Commerce	72	M.Sc.	English	6	6

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Profe	Professor			Assoc	ciate Pro	Professor			Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				6				6				34
Recruited	5	1	0	6	5	1	0	6	19	4	0	23
Yet to Recruit				0	0			0				11
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0						0				0	
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit		,		0		,		0		,		0

	Non-Teaching Staff							
	Male	Female	Others	Total				
Sanctioned by the UGC /University State Government				39				
Recruited	19	0	0	19				
Yet to Recruit				20				
Sanctioned by the Management/Society or Other Authorized Bodies				0				
Recruited	0	0	0	0				
Yet to Recruit				0				

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

### **Qualification Details of the Teaching Staff**

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	5	1	0	3	1	0	12	4	0	26
M.Phil.	0	0	0	0	0	0	3	0	0	3
PG	0	0	0	0	0	0	4	0	0	4
UG	0	0	0	0	0	0	0	0	0	0

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			,	Гетрог	ary Teach	iers				
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	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	9	22	0	31
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

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

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

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Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	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
Certificate /	Male	0	0	0	0	0
Awareness	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							
Category		Year 1	Year 2	Year 3	Year 4		
SC	Male	134	68	87	102		
	Female	147	168	181	172		
	Others	0	0	0	0		
ST	Male	31	16	32	35		
	Female	44	56	52	56		
	Others	0	0	0	0		
OBC	Male	349	233	277	305		
	Female	635	695	737	636		
	Others	0	0	0	0		

Male

Female

Others

Male

Female

Others

### Institutional preparedness for NEP

General

Others

Total

4	3 .	1. * 1 *	. 1.	/• .	1	1.
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т.	IVIU	iuuis	Cipillia	1 y / 1111tC1	uisci	piiiiai y .

The college has initiated steps to align its stakeholders with the vision of National Education Policy 2020, to provide high quality education to our students so that they are transformed into global citizens. The college conducted brainstorming sessions for faculty members on various parameters of NEP such as diversity of curricula offered and pedagogical methods incorporating technological innovations in teaching-learning process, encouraging creativity, critical thinking, problemsolving ability, logical decision making and innovation. The institute offers major science courses (Physical, Chemical, Biological and Mathematical) and vocational courses (Computer Applications) for

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the UG and PG degree programmes. The institution offers PhD programmes with adequate research facilities in major science subjects. The faculty and research students are encouraged to undertake interdisciplinary/multidisciplinary research projects. The institute plans to constitute special committees to plan for the roadmap for effective implementation of NEP. 2. Academic bank of credits (ABC): The affiliating university has already adopted a Choice Based Credit System for PG degree programs, which permits the student to choose among the number of elective and general courses. The parent university is also rolling out the CBCS system for UG programs from 2022-23. The college has already established MoUs with various institutes to undertake student and faculty exchange programs. We plan to extend the objectives of these MoUs so that students can earn credits from the courses offered by either party under MoU. The institute is registered as SWAYAM\_NPTEL Local Chapter and the students are encouraged to enrol in these courses and earn credits from renowned HEIs. The college shall adopt the curriculum and structure prepared by the affiliating university in this regard. 3. Skill development: Since ours is an affiliated college we have to follow the curriculum prescribed by the affiliating university. However, the college offers value added/skill development courses in Tally, Clinical Lab Technology, Web designing and office automation, Printed circuit board etc. In consonance with the objectives of NEP, the affiliating university has rolled out Learning Outcome-Based Curriculum Framework that aims to incorporate outcome-based pedagogy methods and tries to bring about improvement in the skill-sets of students. These curricula involve Skill Enhancement Modules that aim to impart practical skills in students that will make them employable in a variety of career options. Use of alternative pedagogical methods such as flipped learning, Research Based pedagogical methods, open and distance learning modes and MOOCs are encouraged in this system along with measures such as Project work, Summer training programmes, internship and industrial training programmes, etc.that enhance the bench skills of the students.

4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):

According to statutory requirements, the medium of instruction at degree level has to be English. However, since more and more students from rural areas and disadvantaged sections of society are enrolling in our courses, the faculty members employ the use of vernacular languages as a complementary tool so that the students can grasp the core concepts thereby facilitating better retention and application. Thus, content delivery in bilingual mode is already being done at the college which goes along way in helping the students to shed their inhibitions and apprehensions. A bottleneck that is often encountered during this endeavour is poor percolation of vernacular scientific terminology and the dearth of quality academic resources at present. NEP 2020 has provided a massive impetus to write books in vernacular languages and in due course of time sufficient resources will be available to officially teach in the mother tongue of the students. With simultaneous development of such resources, it will become easier for the faculty and students to implement bilingual content delivery. Students and faculty members are doing their part in small ways to understand old drugs and medicines described in local cultures through mini projects on ethnopharmacological origins of medicine. The college boasts of a very rich Medicinal Plant Garden, which is a treasure trove of traditional knowledge, if appropriately explored. Teachers are encouraged to create subject material in the regional language and to translate vocational courses and value-added online courses run by the institute into the regional language. Teachers are encouraged to write scientific articles in the local newspapers and deliver popular science lectures in the regional languages. The valueadded courses are designed for the promotion and improvement of local skills in the local language.

5. Focus on Outcome based education (OBE):

All the programmes offered by the college follow outcomes-based education (OBE) pattern. College has formulated clearly defined Programme Outcomes, Programme Specific Outcomes and course outcomes for all the programmes. These outcomes have been framed using Bloom's Levels of Learning like Remembering, Understanding, Applying, Analysing, Evaluating and Creating. The parent university has also rolled out Choice Based Credit System at both UG and PG levels. The new syllabi

have incorporated clearly defined learning outcomes for each programme. Ph. D. students and faculty are encouraged to undertake high-quality outcome-based research so as to produce intellectual property (Patents and Copyrights). Students are encouraged to participate in various Tech-Fests, Science Fairs, Innovation, Competition, etc. for exploring the practical side of their learning and promoting innovation among students. As the NEP focuses on experiential, application-based learning and researchbased internship, students will be given internship opportunities with local industries, businesses and local communities as well as research internships to bring about holistic development and improve their employability. 6. Distance education/online education: NEP has emphasized on distance education / online education to expand student access to high-quality education and training. The flexible scheduling of distance Education courses allows the students to learn at their own pace and time. The college offers online teaching-learning for value-added/ certificate courses. To understand current online teaching trends and to incorporate modern teaching skills in their classrooms, teachers are encouraged to participate in advanced pedagogy training programs. The institute is registered as SWAYAM-NPTEL Local Chapter and the students are encouraged to enrol on the SWAYAM-NPTEL courses so that they can earn credits from renowned HEIs. Various online resources from vlab.amrita.edu are shared with students to raise awareness regarding these resources and build their concepts. Converting the challenge of Covid-19 pandemic into opportunity, the college has managed to break geographical barriers in education, allowing the students of our area to interact with renowned experts. We have continued with these Online sessions thereby developing core competencies as envisaged in NEP.

### **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	No
2. Whether students' co-ordinator and co-ordinating	Not Applicable

faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Although the college has not set up ELC formally, NSS department has been actively involved in increasing electoral literacy through its student members through initiatives like: 1. Voter Registration camp for the eligible students in the campus. 2. Voter awareness camp conducted at 27 villages in Dhamangaon Tehsil. 3. Voter awareness guest lectures conducted for in-house students.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	1. Graduate Constituency voter awareness & registration drive conducted in Dhamangaon Rly. Tehsil. 2. Teachers Constituency voter awareness & registration drive conducted in Dhamangaon Rly. Tehsil.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Voter registration drive conducted at college for students above 18 yrs of age

### **Extended Profile**

### 1 Students

### 1.1

### Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1696	1697	1543	1744	1578

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

### 2 Teachers

### 2.1

### Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 38

3	File Description	Document
	Institutional data in the prescribed format	View Document

### 2.2

### Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
35	38	38	29	30

### 3 Institution

### 3.1

### Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
23.77	20.45	26.38	20.22	22.66

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### 4. Quality Indicator Framework(QIF)

### **Criterion 1 - Curricular Aspects**

### 1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

### Response:

The college has developed a policy document to ensure effective curriculum planning and delivery as well as smooth conduct of examination, evaluation and other related matters within specified time-frame.

#### **PLANNING**

- At the start of each session, the Head of the respective department conducts departmental meeting in which he informs the staff members about workload of the department and finalizes academic calendar to plan curricular, co-curricular activities.
- The central time-table committee of the institution designs the time table, circulates it to departments and the same is displayed on the notice board and college website.
- Annual academic teaching plan is noted down by each teacher in his/her College Diary.

This ensures sufficient clarity and allows for effective planning of curriculum delivery.

### **DELIVERY**

- During the Induction programme, first year students are apprised of academics, infrastructural facilities, welfare schemes, code of conduct in college campus and extra-curricular activities.
- Graduate attributes, PO, PSO and CO have been framed and displayed on the college website.
- During the first interaction of each semester, PO, PSO and COs are discussed with the students by individual faculty members.
- Each teacher maintains his/her own teaching diary mainly focused on academic circulars from the university, available working and teaching days and is regularly checked by the Head as well as the Principal.
- Various teaching methods such as Lecture method, participative learning, inquiry-based learning, experiential learning and field work are adopted by the faculty.
- For effective delivery in the classroom, various ICT tools are made available for teachers and students. Online learning management platforms like Google classroom and Zoom are used for delivery of learning material to students.

These strategies ensure proper delivery of the planning.

#### **EVALUATION**

• Affiliating University has prescribed the semester system for all programmes in the faculties of Sciences, Arts and Commerce, which has been adopted by the college as it is. The students are examined and their works are evaluated as per the norms of affiliating University and college

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internal examination committee.

- Planning of teaching-learning -evaluation schedules is completed in the beginning of every academic year, through academic calendar.
- Each HoD informs the students about the scheme of Evaluation including weightages assigned in continuous internal evaluation mechanism, nature of question papers, marking scheme, types of evaluation methods adopted.

The department-wise timetable for examination and other related matters is prepared in the beginning of each semester by respective HoD. The time table is displayed on the notice board and shared on WhatsApp groups. Concerned teachers also make announcements in the classrooms well before the proposed internal evaluation activity. Changes in schedules, if any, are brought to the notice of all concerned.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### 1.2 Academic Flexibility

### 1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 25

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

## 1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

**Response:** 9.18

## 1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
252	193	175	107	31

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File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:**

Being an affiliated college the institution functions within the curricular parameters set by SGBAU, Amravati.

Various topics, chapters, poems and practicals in the curricula prescribed by Sant Gadge Baba Amravati University, Amravati do dwell upon cross-cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics.

As prescribed by syllabus of parent university curricula of various subjects cover topics like ecology and environment that bring out relationships among organisms on earth as well as the mutual influence of organisms and their environment.

Environmental Studies has been included as a compulsory subject for second year UG students across streams. The prescribed syllabus of this subject touches upon cross-cutting issues like climate change, renewable and non-renewable sources of energy, population explosion and gender equity etc.

These curricula also involve students in practical and field activities that aim to drive home the fact that the very survival of human race hinges upon the amelioration of our environment. During the curriculum delivery teachers endeavor to imbibe among students a belief that the array of small, everyday choices made by them is the panacea to problems plaguing our planet.

Courses in commerce and humanities teach students about business ethics and professional values, human values such as teaching of philosophers, saints and political leaders which make students aware about human values and professional ethics. Topics like Gender bias and Human rights, Right to equality and non-discrimination, women entrepreneurship, population growth, family welfare, human rights, women and child welfare values and gender sensitization are discussed in these courses.

The theoretical information imparted during classroom teaching of such topics is further augmented by encouraging the students to try and "Walk The Talk" through carefully planned activities by various committees.

Environmental protection and sustainability of human development are intricately linked variables. To raise awareness among students, various teaching departments have conducted Poster and Essay Competitions on events such as Ozone Day, Wildlife Week, Sparrow day, World Snake Day, Wetland Day etc. Plantation drives and cleanliness drives are regularly arranged. Guest lectures on Conservation of flora and fauna and Nanoscience and Nanotechnology have also been conducted.

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File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

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

**Response:** 64.45

### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 1093

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

**Response:** Yes

File Description	Document
Upload supporting document	<u>View Document</u>

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### **Criterion 2 - Teaching-learning and Evaluation**

### 2.1 Student Enrollment and Profile

### 2.1.1 Enrolment percentage

Response: 81.16

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

2021-22	2020-21	2019-20	2018-19	2017-18
699	680	719	785	769

### 2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
900	900	900	900	900

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

# 2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 81.27

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

2021-22	2020-21	2019-20	2018-19	2017-18
699	685	719	785	769

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

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2021-22	2020-21	2019-20	2018-19	2017-18
900	900	900	900	900

File Description	Document	
Upload supporting document	View Document	
Institutional data in the prescribed format	View Document	

### 2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 48.46

### 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 using ICT tools

### **Response:**

ICT tools- PPTs, LCD, Blogs, interactive boards are extensively used by the teachers consequent to CoVid-19 pandemic. Learning is made student-centric through project work, seminar presentations, and assignments. Following methods have been employed to make learning effective.

The College focuses on experiential teaching learning techniques through online mode due to covid-19. In academic year 2020-21 various programmes such as yoga meditation, essay competition, various days' celebration was conducted through online platform due to pandemic. To make students learn the habit of creating awareness in the community, they were encouraged to participate in various extension activities such as polio vaccination on different booths, AIDS awareness day, Blood donation camp, Mask making and Distribution, Eco-brick campaign, Voter Awareness Campaign etc.by following rules and guidelines of covid-19 given from government time to time. Participative learning: This is also effective learning method for students. In academic year 2020-21 due to covid-19 pandemic the college has ensured student participation in essay competitions, seminar, national events and important days' celebration through online mode. Problem Solving Method: This method promotes critical thinking, creativity and scientific temperament. The students are expected to observe, understand, analyze and find solution that lead to a holistic understanding of the concept.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

### 2.4 Teacher Profile and Quality

### 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years

Response: 73.91

## 2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
46	46	46	46	46

File Description	Document
Upload supporting document	View Document

## 2.4.2 Percentage of full time teachers with NET/SET/SLET/ 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: 60

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

2021-22	2020-21	2019-20	2018-19	2017-18
27	26	21	14	14

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 2.5 Evaluation Process and Reforms

### 2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system

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#### is time-bound and efficient

### **Response:**

The college employs a transparent and rigorous assessment and evaluation process based on the norms provided by the Parent University.

At the beginning of the session, Schedule of Internal Assessment Calendar is prepared by the Internal examination Committee after receiving academic calendar from the parent university.

At the beginning of teaching days, the information about schedule of internal assessment, its evaluation criteria and its importance is communicated to students during Induction Program, Classroom instructions and notices displayed on Notice Boards, College Website, WhatsApp groups, Google Classroom etc. This ensures that all the students are aware about the evaluation scheme.

According to the guidelines of Parent University for the marking scheme of internal assessment the practice of taking Assignments, Projects, Seminars, Field tours, Industrial visits, viva-voce are the part of the teaching-learning-evaluation process. Online mode has also been used to assess the performance of students during the pandemic period. Regular class tests enable the teacher to continuously evaluate the performance and take necessary steps to cover any learning gaps identify problem areas and initiate remedial action.

To maintain the transparency, subject teacher shows and discusses the evaluated test papers with the students and reassessment is done if the need arises. The internal evaluation marks are displayed on notice board as per the guidelines of parent university.

College Examination Committee conducts common Test Examination on the lines of University Examination. The examination questions papers are set by taking into consideration course outcomes as stated by the university.

The college has designed an efficient and time-bound mechanism for conduction of examinations and redressal of grievances. If a student is not satisfied with his allotted marks in internal assessment, he is free to approach the Head of the Department who takes suitable action after consulting the faculty-in-charge. If the student is still not satisfied, he is directed to approach the Principal. Principal then calls the meeting of Head of the respective Department and faculty-in-charge to resolve the issue.

If a student is not able to appear for examination due to medical or any genuine reason, examination is conducted for that student as per norms, provided that he/she submits application with proper documents.

The college conducts the University examinations as per the guidelines from the parent university.

For the university related grievances, the college has devised its own mechanism. Since it is inconvenient for students especially the girls to visit the university for resolving their grievances, the college has appointed a single person of contact for grievances like incorrect entry of marks, marksheet withheld, misspelt names etc. The student has to submit an application to the college mentioning his grievance. The college communicates with the university to get the issue resolved. Students who were not satisfied with their marks at the University examinations can apply directly by logging into university portal for Revaluation/ Reassessment.

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File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	<u>View Document</u>

### 2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

### **Response:**

Programme Outcomes and Course Outcomes have been formulated in 2020-21 and displayed on college website for the information of various stakeholders. They are intimated to students and parents during admission, induction programme and at the beginning of teaching.

For assessment of attainment of these outcomes it is necessary to identify parameters that are reflective of their performance in activities like unit tests, common test examination, Practical performance, field visit, group discussions, seminar, sports competitions, participation in various social activities like tree plantation, NCC, NSS related activities that have been mapped to PO/PSO/COs.

For assessment of PO attainment, the criterion used was percentage of students passing their final year examinations as described below:

### **Parameter I (Final Year Examination)**

- **4 (Very Good):** 75-100% of students successfully passing in the Final Year Examination.
- **3 (Good):** 50-74% of students successfully passing in the Final Year Examination.
- 2 (Satisfactory): 26-49% of students successfully passing in the Final Year Examination.
- 1 (Unsatisfactory): 0-25% of students successfully passing in the Final Year Examination.

For assessment of PSO attainment, following parameters were used:

### **Parameter I (Students Passing Rate)**

- **4 (Very Good):** 75-100% of students successfully passed the Year End Examination.
- **3 (Good):** 50-74% of students successfully passed the Year End Examination.

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- 2 (Satisfactory): 26-49% of students successfully passed the Year End Examination.
- 1 (Unsatisfactory): 0-25% of students successfully passed the Year End Examination.

### **Parameter II (Students Distinction Rate)**

- **4 (Very Good):** 75-100% students passed the Year-End Examination with distinction.
- **3 (Good):** 50-74% students passed the Year-End Examination with distinction.
- **2 (Satisfactory):** 26-49% students passed the Year-End Examination with distinction.
- 1 (Unsatisfactory): 0-25% students passed the Year-End Examination with distinction.

### **Parameter III (Students First Class Rate)**

- **4 (Very Good):** 75-100% students passed the Year-End Examination with First class.
- **3 (Good):** 50-74% students passed the Year-End Examination with First class.
- **2** (Satisfactory): 26-49% students passed the Year-End Examination with First class.
- 1 (Unsatisfactory): 0-25% students passed the Year-End Examination with First class.

#### **Parameter III (Students Second Class Rate)**

- 1 (Unsatisfactory): 75-100% students passed the Year-End Examination with Second class.
- 2 (Satisfactory): 50-74% students passed the Year-End Examination with Second class.
- **3 (Good):** 26-49% students passed the Year-End Examination with Second class.
- 1 (Very Good): 0-25% students passed the Year-End Examination with Second class.

#### **Parameter III (Students Third Class Rate)**

- 1 (Unsatisfactory): 75-100% students passed the Year-End Examination with Third class.
- **2** (Satisfactory): 50-74% students passed the Year-End Examination with Third class.

**3 (Good):** 26-49% students passed the Year-End Examination with Third class.

1 (Very Good): 0-25% students passed the Year-End Examination with Third class.

For assessment of PSO attainment, following parameters were used:

**4 (Very Good):** 75-100% students successfully passed the course each semester.

**3 (Good):** 50-74% of students successfully passed the course each semester.

**2 (Satisfactory):** 26-49% of students successfully passed the course each semester.

1 (Unsatisfactory): 0-25% of students successfully passed the course each semester.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### 2.6.2 Pass percentage of Students during last five years

Response: 74.91

## 2.6.2.1 Number of final year students who passed the university examination year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
368	554	430	294	220

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

2021-22	2020-21	2019-20	2018-19	2017-18
608	569	431	519	364

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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### 2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process		
Response: 3.86		
File Description	Document	
Upload database of all students on roll	<u>View Document</u>	

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### **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 in the institution during the last five years (INR in Lakhs)

Response: 1.15

## 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)

2021-22	2020-21	2019-20	2018-19	2017-18
1.15	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	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:**

The Institution strives to nurture an environment that is conducive to promotion of Innovation and Incubation. Some of the strategies of providing ecosystem for innovations are:

- The college has created a learning environment for students with practical-oriented pedagogies involving case studies, expert interaction, industry visits, debates, competitions, models, role plays etc. The students also take up the projects/surveys in their respective field of study as a part of the curriculum. Such activities are aimed at generating new data that may lead to novel solutions. Students have been guided for participation in "Avishkar", bagged prizes at the university level and also represented the parent university at the state level. One student was also selected for Summer Research Fellowship 2022 for UG students.
- Career Development cell conducts various activities for entrpreneurship development such as Awareness meets, workshops, seminars and guest lectures on Entrepreneurship, financial awareness, IPR, in which experts from different backgrounds share their experiences, ideas and prospective areas of innovation with the students to prime them to get involved in innovative work. Eminent personalities from other fields of employment, e.g., from small scale industries, NGOs, Banks, LIC, academies are invited for seminars and workshops. State level seminar competitions are organized regularly for students from all streams on topics that promote critical thinking and

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novel solutions to problems.

- The library is also regularly equipped with suitable e-journals and books with special emphasis on making it a digital library for the staff and students so that it can cater to ever-growing, everchanging requisites of a modern world.
- Students are provided opportunities to directly interact with outstanding entrepreneurs excelling in their respective fields. During past five years the college has conducted entrepreneurship development workshops on Apiculture, Sericulture, Vermicomposting etc. Anand melas/trade fairs are organized which are aimed at developing innovative thinking in young minds for orienting them towards creating new start-ups.
- Research Promotion Cell actively provides guidance regarding research activities. During last five years five new Research Centers have been recognized by parent university. These research centers will address important research problems through novel ideas and promote critical thinking in students. An international Patent was awarded to Dr. S.O. Qureshi in the year 2021.
- Faculty members have submitted research project proposals to various funding agencies. Overall 07proposals were submitted to Rajiv Gandhi Science and Technology Commission and ICSSR. One project was awarded to Mrs. M. V. Mawle by Rajiv Gandhi Science and Technology Commission.
- The college recruits meritorious, dynamic, and enterprising young faculty. The selection process involves careful scrutiny of applications to select candidates who have better research publications.
- Performance Based Assessment System (PBAS) encourages faculty members to enhance their teaching, research and administrative skills, as well as social services.

Science association organizes model-making, poster, rangoli competitions thereby promoting scientific temperament and innovative ideas among students. Science exhibitions which are open for students of Senior college, Junior college as well as schoolchildren.

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

### 3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 10

### 3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	1	3	1	0

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File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 1.61

# 3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
15	6	10	19	11

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 3.3.2 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: 2.08

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

2021-22	2020-21	2019-20	2018-19	2017-18
24	10	25	13	7

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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### 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:**

The Institute organises and participates in extension activities with the aim of sensitizing students about social issues and strengthening community participation to bring about holistic development of the students. These activities are conducted under National Service Scheme Unit (NSS), National Cadet Corps Unit (NCC) and Women's Cell Unit (Damini Club) in collaboration with other departments.

Each year, NSS unit adopts a nearby village and organises a seven-day residential camp there. NSS volunteers in consultation with local administration chalk out a roadmap of activities, social interactions and group discussions that address pertinent social issues and low-cost viable solutions through Shramdaan. Activities like cleanliness drives, tree plantation drives, water conservation through construction of Bandhara, road repair, awareness sessions on traffic rules, eradication of superstition, Beti-Bachao-Beti-Padhao, farmers' suicide; Workshops on Rainwater Harvesting, environmental awareness, National Integration, AIDS awareness; Cycle rally for promoting health, encouraging use of paper bags, Seed-Ball campaign, Eco-brick project using plastic bottles to avoid plastic garbage, Nirmalya Nirmulan etc. act as interactive ways to sensitize the students as well as local community.

Other activities that also aim at holistic development of students with regard to social issues are annual blood donation camp, Health check-up camps, awareness campaigns on Health and Hygiene, female feticide, farmer's suicide, solid, liquid and e-waste management, pulse-polio campaign, disaster management workshop, No Vehicle Day, Celebration of Important Days and National Festivals, visits to slums, Old Age Homes and Orphanage, and important issues through various street plays, Anti-tobacco rally, poster making, sanitation campaign rally, awareness on voter day, hand wash programme, disaster management workshop, webinar on plastic waste management, International yoga day, National Equality Awareness programme and motivational lectures and outreach programmes with assistance of various clubs.

To develop qualities like leadership, patriotism, discipline, character building, and the ideals of service to nation, NCC unit of the college has organised celebration of surgical strike day, Kargil victory day, programme to pay homage to the soldiers who were martyred in the Pulwama attack. Every year NCC units visit Dattapur police station on Police Raising day week. NCC unit has also organised activities like cleanliness drive, tree plantation, plastic eradication, Swachhata Pakhwara, Seminar on hygiene.

Damini Club has been working proactively towards holistic development of girl-students by arranging activities on women-centric issues. The cell has organised health check-up camp, haemoglobin check-up camp, blood group detection camp, diet awareness; lectures on cleanliness, hygiene and health of girls students, workshop on women empowerment, personality development programme, elocution contest, bicycle donation to needy girl, girls felicitation, workshop on women entrepreneurship and career guidance, national workshop on nutrition, workshop on mental health, workshop on threshold of youth, workshop on role of youth in crime prevention and legal awareness, self-defense training. Students are encouraged to participate in essay-writing and debate competitions.

Many departments also make the students aware of social issues through various extension activities. Faculties members collect fund and provide groceries to Old Age Homes.

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The college has always tried to connect the students with the larger social issues in the community.

File Description	Document
Upload Additional information	View Document
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## 3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

### **Response:**

- College has continuously tried to create an ecosystem for innovations and facilitated creation and transfer of knowledge through various extension activities that have been carried out in the neighborhood community through NSS, NCC, Damini Club, Environmental Club, Department of Physical Education and Sports.
- These carefully planned extension activities have acted as a way of "practice what you preach" experience for our students. This has resulted in a curriculum-extension interface has accentuated the effective curriculum delivery and allowed the students to gain a first-hand experience of requirements society/industry/community.
- Extension and outreach programs like tree plantation, seed ball campaign, blood donation, road safety rally and health awareness camps, Swachhta Abhiyan and youth awareness programs, felicitation of corona warriors, COVID vaccination camps, Sanitizer and mask distribution programs, aid at orphanage and old age home, have been conducted by NSS and NCC units of college. Students have actively participated in such activities and become aware about socio-economic problems and have actively extended a helping hand during activities.
- Awards and recognitions received by college, teachers and students for extension activities from government and government recognized bodies by actively participated in NSS, NCC regular programs and camps.
- College has received several awards and recognition from 2017-18 to 2021-22.

2021-22	2020-21	2019-20	2018-19	2017-18
06	02	05	01	01

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

# 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness,

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Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

Response: 77

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

2021-22	2020-21	2019-20	2018-19	2017-18
21	18	19	8	11

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

**Response:** 7

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

### **Response:**

The college administration ensures adequate infrastructure and physical facilities in accordance with UGC guidelines to run the existing academic programmes and administration.

Currently, the College has 04 UG and 07 PG programmes in the subjects Mathematics, Electronics, Microbiology, Zoology, Computer Science, Economics and Commerce. The College has 07 Research centres in the subjects Mathematics, Microbiology, Electronics, Zoology, Botany, Physics and Commerce.

### Classrooms

Classrooms of Arts, Commerce and Science are in separate wings. All the classrooms can be equipped with portable LCD projectors as per requirements. Sufficient number of well-furnished, well ventilated, spacious classrooms including a seminar hall equipped with LCD projector are available in the college.

### **Laboratories and Research centres**

The Institute has 11 well maintained, separate laboratories for UG, PG and Research with requisite number of instruments for smooth conduction of practical. These laboratories have been adequately endowed with WiFi facility, PCs, printers, scanners, smart boards / LCD projectors with internet connectivity. This allows the faculty members for conducting research work as well as facilitating online demonstrations of various practical.

An English Language Lab has been set up. The laboratory is used by students to improve proficiency in English-speaking. The facility has 10 computers with internet connectivity.

### Computing equipment: -

College has sufficient computing equipment to aid in the effective teaching-learning process. Internet facility is available in all teaching departments, labs, classrooms, library, and office. College has 78 desktops computers, 16 printers, 8 scanners, 2 OHP, 2 interactive boards, and 1 xerox machine. The computers are linked with LAN networking for efficient sharing.

### **Central Library**

The College has a well-stacked library that is fully computerised by automating the issue of books with barcode readers. Library has a collection of 32,497 books, 1157 reference books with access to resources like N-LIST, a consortium of UGC and MHRD, Govt. of India. The library has an ample study space for the students and the faculty. The library also has subscription for 19 periodicals, 7 journals, 10 daily newspapers and encyclopedias. In order to facilitate ready access to online resources, the library has 3 desktop computer systems with internet connectivity for its users and reprographic services. Excellent

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Resources are available for self-learning at the library. Besides this, Library offers "Offline public Access catalogue" (OPAC) to its users. College library has a membership of the National Digital library and INFLIBNET. Open-Source repository Shodhganga and NPTEL is also available.

**Gymnasium**: The college boasts of a spacious health centre, playgrounds for handball, volleyball, basketball court as well as an indoor stadium for other sports activities. A running track is also available at the parent society's Mishri Kotkar Ground.

**Auditorium:** The college has two auditoria on the campus. One fully functional auditorium with a seating capacity of 200 students is available for conducting seminar competitions, guest lectures etc. In view of increasing number of students and activities, the college is constructing a new auditorium with a seating capacity of 300 students. The parent society has recently constructed a new auditorium with a seating capacity of over 500 participants.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

## 4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 3.94

## 4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0.67	0.39	1.99	0.60	0.82

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	View Document

### 4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to eresources, amount spent on purchase of books, journals and per day usage of library

**Response:** 

The College Library is automated using the internationally acclaimed open source Koha LMS installed on Linux. It was first time installed in the year 2019 prior to this there was LIBMAM library management system which was developed by the Masters Software Nagpur. The current implemented version of Koha is 20.11.06.000. The OPAC (Open Access Catalog i.e. interface of Koha (http://adarshalib.ddns.net) can be accessed 10.30 am to 05.30 pm on all working days from remote The inhouse LAN is established in the library. This library supports partially open access to the students and fully open access to the faculty and college personnel. The college library has a strong trust to procure latest editions books and demands of the teaching fraternity and students as well. The patrons' needs which is not possible to cater by the library, the library has subscribed N-LIST consortia developed by the INFLIBNET under UGC. The library is enabled with Internet connectivity of 60 mbps speed with Wi-Fi. The internet access facility is made available in the library to the students and staff also. As per the possible library budget the journals in print form is subscribed along with the magazines and daily newspapers. Owing to its easy access and vast collection of resources the library enjoys a healthy average per day usage of 43.90 visitors.

The details about library automation are as follows:

Name of the ILMS software - Koha (Open Source)

Nature of automation (fully or partially) - Fully

Version - 18.05.03.000 (as on 01 Jan 2019)

Koha Installed on: LINUX (OS) Ubuntu (Open Source)

OS Version: 5.4.0-109-generic #123-Ubuntu SMP Fri Apr 8 09:10:54 UTC 2022 x86\_64

Year of automation - 2009

Current Version of ILMS: 20.11.06.000

Library OPAC: http://adarshalib.ddns.net

Library OPAC Timings: 10.30am to 05.30pm

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### 4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

**Response:** 

Since the IT infrastructure is fast becoming an indispensable tool for effective Teaching-Learning, the college has keenly invested in upgradation of IT facilities on a regular basis. Every year, an informal need assessment is done during regular meetings with the Heads of the Department and new IT equipment has been purchased as per requirement.

Computers are available for the students at a reasonable ratio in the college. College also has an internet browsing centre for students and faculty members. The internet services have been upgraded from BSNL dialup connection to Railwire and BSNL broadband services. Internet bandwidth has been increased from 8 MBPS to 80 MBPS in last five years.

All teaching departments are provided with Wi-fi facility and can be equipped with portable LCD projectors whenever required. A dedicated Commerce lab with 18 PCs with broadband connectivity from Railwire has been provided for commerce students. A spacious IT centre with 16 PCs allows the students to explore various online educational resources. An English Language Lab has been set up. The laboratory is used by students to improve proficiency in English-speaking. The facility has 10 computers with internet connectivity. This lab is also used by students of Arts for project work and other educational purposes. Maintenance of hardware, Internet lines, Wi-fi and networking is done regularly through experienced technicians. During lockdown period institution has upgraded its teaching to online mode using Google Suite.

There are 15 classrooms and one auditorium that are equipped with ICT facilities. All the departments and staff rooms are provided with WiFi facility to enhance the teaching – learning process. 02 Interactive boards have been purchased which enable the teachers to seamlessly use online resource material for effective teaching-learning process.

A Library Management Software is used in the Library to keep track of the books and journals issue. All the books have been affixed with Barcodes for faster issuing of books through Barcode reader. Television with DTH cable connection available with subscription to educational channels.

Office is also automated with cloud-based CMS software. The process of admission, salaries, scholarships, etc. is computerized. The Office Staff attend Computer Training Programmes on a regular basis to update their e\_skills. Attendance marking for staff members is carried out through Biometric System

Upgradation of IT infrastructure is also required to ensure better transparency and communication with all stakeholders. College website is monitored and updated regularly by the IQAC so that all the relevant information is available at the fingertip of all stakeholders on 24X7 basis.

File Description	Document
Upload Additional information	<u>View Document</u>
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### 4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 21.74

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# 4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 78

File Description	Document
Upload supporting document	View Document

### 4.4 Maintenance of Campus Infrastructure

4.4.1 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: 46.09

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)

2021-22	2020-21	2019-20	2018-19	2017-18
10.59	11.70	10.41	9.41	10.19

File Description	Document
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### **Criterion 5 - Student Support and Progression**

### 5.1 Student Support

# 5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 40.58

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

2021-22	2020-21	2019-20	2018-19	2017-18
684	757	606	670	634

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 5.1.2 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:** A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 41.49

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

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2021-22	2020-21	2019-20	2018-19	2017-18
985	1208	886	208	139

File Description	Document
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Institutional data in the prescribed format	View Document

## 5.1.4 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 supporting document	<u>View Document</u>

### **5.2 Student Progression**

## 5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 14.67

# 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
157	153	36	21	15

### 5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
618	580	487	541	378

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File Description	Document
Upload supporting document	View Document
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# 5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 100

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
04	05	03	07	01

# 5.2.2.2 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

2021-22	2020-21	2019-20	2018-19	2017-18	
04	05	03	07	01	

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

### 5.3 Student Participation and Activities

5.3.1 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) during the last five years

**Response:** 97

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

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

2021-22	2020-21	2019-20	2018-19	2017-18
80	00	05	04	08

File Description	Document
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Institutional data in the prescribed format	View Document

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

Response: 66.4

## 5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
116	101	46	28	41

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	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:**

Although there is no registered alumni association, the college level alumni association has continued its efforts to support the institution in various social initiatives and co-curricular activities. It also facilitates in inviting creative inputs from eminent academicians and entrepreneurs. During last five years, alumni association members have whole-heartedly participated in activities like blood donation camp, field-visits, arranging workshops and coaching in sports activities.

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File Description	Document	
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### Criterion 6 - Governance, Leadership and Management

### **6.1 Institutional Vision and Leadership**

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

### **Response:**

The Governing body of the college comprises of eminent academicians, industrialists and administrators formulating the rules and regulations for Academic and Administrative functions in tune with the vision and mission statements of the institute.

The Governing body promotes the practices of decentralisation and participative management not only to facilitate effective management, transparency in the processes of planning, decision-making and administration but also to ensure optimal utilisation of human resource thereby unearthing ingenious initiatives to allow easy access of quality education to all sections of the society. Decentralisation and participative management are evident at various levels in the college viz. Parent Body of Society, College Development Committee, Principal, IQAC Committee, NCC, NSS, various committees, Administrative and Non-teaching Staff that ensure efficient functioning of the Institution.

The participatory role of the management encourages and sustains the involvement of the institute staff. The faculty members contribute in decision making, formulating strategic plans and implementation thereof through college committees.

### **Management**:

The Management of the college promotes a culture of decentralisation and participative management by involving representatives of all stakeholders in the process of decision making. The management endeavours to allow substantial independence to the institution in all areas of decision-making process.

### Administration:

Principal is the backbone of the overall administration of the institution. The College administration plays an integral role in formulating and implementing policies, programs, and initiatives to impart quality education in consonance with the vision and mission of the college.

### **Faculty Members**

The institute follows delegation, decentralization and empowerment policies while entrusting the responsibilities to faculty and staff. Senior-most faculty member of the teaching department is designated as Head of the Department. Head of the department shoulders the responsibilities of allocating the workload of the department, time-table allotment, handling student grievances and purchase and audit of the department. The faculty members are involved in multiple activities including teaching, evaluation, assessment, research, admissions, introduction of new certificate/value added/add on courses, designing course curriculum of the same, revision, and continuous assessment and administration of academics.

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### Committees

The institute plans and declares various committees involving both faculty and administrative staff. Most of the faculty members are given certain administrative responsibilities. Decisions taken by different committees are deliberated in presence of the principal. In most cases, the decisions are taken with collective wisdom.

This has created a sense of involvement and responsibility among all the staff members resulting in efficient administration of the institution. Every year, the composition of different committees is changed to ensure a uniform exposure of duties for academic and professional development of faculty members.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

### **6.2 Strategy Development and Deployment**

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

### **Response:**

The organizational structure consists of the Parent body Dhamangaon Education Society as a governing body. At college level, the College Development Committee (CDC) is apex body and acts a link between the Management and the staff. It comprises of office bearers of the Management, Principal, teacher representatives, non-teaching staff representatives and students' representative.

### **Administrative Setup**

Principal is the Head of the Institution and is the key decision maker regarding all academic and administrative matters. He ensures discipline in college and an atmosphere conducive for academic activity. IQAC is proactive in chalking out the plan and procedures for efficient administration.

The administrative setup consists of Principal, HoDs, Committee Conveners, Superintendent, Head Clerk, Junior Clerks, Laboratory Assistants, Attendants.and peons

Each teaching department is headed by Head of the Department who is responsible for preparation of departmental calendar, work allocation among teachers, review of Teacher's Diary etc.

The official organizational structure of the library staff includes the Librarian, Library Clerk, and Library Assistant.

CDC, IQAC, Anti-ragging & prevention of sexual harassment Cell, Students Grievance Cell, etc. are part

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of the organizational structure of the institution as per Maharashtra Public Universities Act, 2016.

### **Service Rules:**

For the service conditions and rules, the college follows the rules and regulation laid down by

- 1.Sant Gadge Baba Amravati University Amravati Maharashtra,
- 2. University Grants Commission, New Delhi
- 3.Government of Maharashtra.

### **Recruitment:**

- 1.Permanent Posts (Grant-in-aid): These posts are recruited as per the norms of Government of Maharashtra and SGB Amravati University and University Grants Commission, New Delhi.
- 2.Temporary Posts (Non-Grant): These posts are recruited by the Principal/Management according to the norms of the Government of Maharashtra and SGB, Amravati University and University Grants Commission, New Delhi.

### **Promotion:**

The promotion is given as per the guidelines of parent university, UGC, New Delhi, and Government of Maharashtra.

### **Grievance Redressal Mechanism:**

The College has an Anti-ragging Committee and Grievance Redressal Cell,Internal complaint committee for timely redressal of grievances.

### Mechanisms for grievance redressal:

- **1.Direct access to authorities** Students can directly approach Principal, and HoDsto voice their grievances.
- **2.Student's suggestion Box** The student can put their complaints in the suggestion boxes kept at different locations.
- **3.Student Council** Grievances of students are also conveyed to members of the student council.
- **4.Discussion with Staff members** Principal, HoDs and Office Superintendent resolve the grievances of employees through open discussions.

### **Career Counselling Cell:**

Career Counselling Cell helps and guides the students to seek job opportunities through placement drives conducted on and off the campus.

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The institution has developed a perspective plan for the continued development in academics and research with following objectives:

- Enhance and enrich educational opportunities for the student.
- Recruit and enable a diverse community of exceptional faculty, staff and students.
- Establish a culture of innovation.
- Develop strategic partnerships and collaborations
- Increase visibility, outreach, and community engagement.
- Develop a sustainable infrastructure.

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

### 6.2.2 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
Upload supporting document	<u>View Document</u>

### **6.3 Faculty Empowerment Strategies**

# 6.3.1 The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff

### **Response:**

Constant support and guidance have been rendered by the institution to its staff members for fulfilling their personal and professional aspirations. The institution provides welfare measures to both teaching and non-teaching staff. Some of the measures that motivate and empower the staff and create a sense of belonging are given below:

- Staff Credit Co-operative Society run and managed by employees of DES provides loan facilities to its shareholders
- As per the guidelines of State Government Medical Reimbursement facility given for teaching and non-teaching staff

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- Paternity Leave is given to employees on request.
- Lady teachers can avail Maternity Leave as per Government rules
- Gratuities, Pension and all other Government welfare schemes and measures are given to the staff
- Teaching and non-teaching staff is covered by Group Life Insurance
- Research Laboratory Facility is provided to teachers to conduct research
- Duty Leave is granted to teachers for attending seminars/conferences/FDPs

Admissions are given to the wards of teaching and non-teaching staff on priority basis. Discounts are given in fees for the wards of needy staff members.

An effective performance management system plays a crucial role in managing the organisation in an efficient manner. In line with this, the Institute is following the Performance Based Appraisal System (PBAS)based on Academic Performance Indicator (API) of UGC. It consists of a three-part report that allows assessment of performance on the basis of three criteria viz. (1) Teaching-Learning and Evaluation (2) Curricular and Extra-curricular activities, and (3) Research and Academic Contribution.

Each faculty member has to submit the PBAS form at the end of each academic year to the IQAC. The IQAC validates and assesses the report and forwards it to Principal. This performance appraisal is also used for Career Advancement Scheme (CAS) benefits.

In addition, HoD fills up the confidential report (CR) of each faculty member in the department and forwards it to Principal. Principal authenticates the report and takes necessary action in case of unsatisfactory performance.

In addition to the above, the college collects online feedback from students to evaluate teachers' performance. A report is prepared after analysing the feedback and action is taken if necessary.

Teaching diaries of teachers are checked by Head, IQAC coordinator and Principal.

For Non-Teaching staff UGC regulated Career Advancement Scheme is not applicable. They are subject to promotion in their respective fields after a period of service as prescribed by the state government.

The performance appraisal system for non-teaching involves confidential report and filling of performance appraisal form. Confidential report of non-teaching staff is prepared by the respective HoD and Principal which are later communicated to the management.

Some of the strategies observed in appraising performance of the non-teaching staff include assessment of technical contribution of individuals such as subject knowledge, awareness, productivity, quality, willingness to learn, diligence etc.

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File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

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

Response: 0.59

## 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

2021-22	2020-21	2019-20	2018-19	2017-18
01	00	00	00	00

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 83.61

# 6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
13	77	51	9	3

### 6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	13	0	0	0

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File Description	Document
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Institutional data in the prescribed format	View Document

### 6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

### **Response:**

The Institution focuses on providingbest possible resources to faculty and students to achieve the mission and vision of the college by ensuring that the funds mobilized from various sources are judiciously utilized for the growth and development of the institution.

Sources of funds are as follows:

- 1. Salary Grant: Office of Joint Director (Higher Education) disburses salary grant which is credited in the bank account of the employee.
- 2. UGC Grants: College being recognized under 2f and 12B of UGC Act, receives UGC grants fordevelopment and maintenance of infrastructure, and Research (including ResearchProjects).
- 3. Funds from Students Fees: College collects fees from students on account of admissions, examinations, etc. as per parent university rules. Fees collected for grants-in-aid courses are credited into government treasury. Salaries of teaching /non-teaching staff of non-granted courses are paid through account payee cheque.
- 4. NSS and NCC Grant: The college receives funds from central/state government for NCC and NSS units. The deficit arising on account of delay in fund disbursement from the concerned authorities is borne by the management.
- 5. Funds from Management: The amount spent on publicity for attracting admissions are met from management funds. The management also provides financial support for arranging talks of experts and other co-curricular activities.
- 6. Funds from Rent: The college mobilizes funds from renting out its space for canteen. The rent received is credited to the management/ college account. The fund generated is utilized for payment of water, electricity bills of canteen and improvement and maintenance of canteen.
- 7. Funds from Alumni: The college receives funds from alumnifor development/maintenance of infrastructure.
- 8. Funds through Gymkhana: The college provides its gymkhana facility for neighboring community members at a reasonable rate or on membership-basis.

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9. Faculty contribution: Faculty members contribute to a fund for providing financial assistance to students and for other activities.

College prepares budget of estimated income and expenditure in the beginning of academic year. After approval by management, college carries out various expenditures by following standard procedure.

Institution conducts internal audit from the Chartered Accountant and External audit from the government regularly. Mechanisms for internal Audit and External Audit are as follow:

#### **Internal Audit:**

The institution is run on a grant-in-aid basis. Therefore, regular internal financial audit was conducted or completed by a Chartered Accountant appointed by the college management every financial year. The chartered accountant audits the documents for all transactions. It is an audit of the balance sheet, general fund, income and expenditure, and receipt and payment account.

External financial audit is conducted in accordance with standards prescribed by UGC, state government and University. The Institution takes appropriate steps to update and complete financial audits by Government appointed auditor.

Audited Accounts Statements of the funds received from University under the Student Welfare scheme and for organizing seminars are re-audited by the University.

Both internal and external auditors scrutinize the income and expenditure of the Institution carefully. Objections/queries of any kind are promptly addressed by presenting relevant documents to the auditors.

File Description	Document
Upload Additional information	<u>View Document</u>
Provide 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

### **Response:**

IQAC formulates quality-related initiatives and oversees the implementation thereof to ensure institutionalizing of various quality assurance strategies.

Some of the initiatives that have been successfully institutionalized are

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- 1.Regular IQAC Meetings: IQAC closely reviews the implementation of activities proposed in college academic calendar through regular meetings. It takes remedial measures in consultation with the respective departments and committees.
- 2. Induction Programme: Newly admitted students have to compulsorily attend the Orientation/induction programme, in which they are made aware of the continuous internal evaluation, CBCS pattern, various co-curricular activities, discipline and culture of the Institute. Students are also given a guided tour of laboratories.
- 3. Career Counseling and Guidance: IQAC has revived the Career Guidance Bureau which organizes lectures on general studies, personality development, effective communication skills, interview techniques etc. Many students of the college have benefitted by this scheme and successfully placed during the last five years.
- 4. Green Initiative in the campus: Green practices like tree plantation, single-use plastic eradication, beautification of campus, No-Vehicle-Day, use of energy-efficient bulbs, awareness programme on renewable energy and e-waste management have been conducted that lead to eco-friendly college campus. The activities were distributed among various departments. This creates social awareness about renewable energy and e-waste management is developed in the community.
- 5.Use of ICT in Teaching-learning Process: IQAC suggests improvements in teaching-learning process like flipped-classroom, video lectures, inter-disciplinary lectures, skill-oriented programmes, problem-based learning, creative thinking, collaborative learning, student-seminars, and incorporation of cross-cutting issues. Learning Management System (Google Suite) has been procured. Faculties developed e-content and posted on google classrooms and blogs. Faculty used zoom, google meet platforms.
- 6. Academic Audit: Academic Audit Committee has been established which collects details of teaching-learning, publication, extension activities, collaborations, innovative and best practices etc. The report of the committee is submitted to the IQAC and the same is put before the Principal for discussion, corrective action and approval. This has led to improvements in curricular, co-curricular and extra cocurricular performances of all departments and committees. There has been a significant increase in the number of Research publication in UGC-Care list and participation in FDPs/Conferences. The number of value-added/certificate courses and the number of students enrolled in them has gradually increased.
- 7. Feedback is collected from academic and industrial experts, prospective employers and resource-persons of guest lectures, alumni, students, and other stakeholders. Feedback is also collected from students, faculty, parents and management. Feedback from students about teachers and curriculum is also taken. Feedback links are available on college website. The feedback received is scrutinized, data analyzed and utilized for quality enhancement in various aspects such as curriculum enrichment, infrastructural facilities, augmentation of research facilities Students are also free to approach principal for feedback.
- 8. Organizing workshops: The college has shown incremental improvements in the number of workshops organized during last 5 years viz. workshop on Intellectual Property Rights (IPR), Webinar On "How to Read Scientific Literature" and Workshop on Research Methodology.
- 9. College has regularly participated in NIRF since 2017 and recently received ISO-9001-2000 certification in 2021.

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File Description		Document	
	Upload Additional information	<u>View Document</u>	
	Provide Link for Additional information	View Document	

### **6.5.2** 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)/ membership of international networks
- 3. Participation in NIRF
- 4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc

### **Response:** A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

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### **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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

### **Response:**

### PROMOTION OF GENDER EQUITY:

To promote gender equity, physical education, Damini Club (Women Empowerment Cell) and Women's Grievance Cell of institute conducts several activities such as self-defense training, awareness programmes on women empowerment, women entrepreneurship, legal guidance against women harassment, felicitation of women and girls on occasion of international women day, personality development of students.

**Counselling**: Girl students are encouraged for the study of a various competitive exams for higher study, PG and research. They are encouraged to join NCC and NSS.

Safety and Security: Safety and Security is ensured by 24-hour security at the College entrance,

CCTV Cameras at the entrance of the college, in corridors, library, staff room laboratories etc. College premises is well guarded to prevent entry of trespassers. Identity cards and uniform is compulsory for students and staff members.

Discipline committee, security guards ensure discipline in the campus.

Complaint and suggestion box is kept in front of administrative office and library

**Common Room**: A common waiting room with rest room is made available for girl students and women staff of college. It is well furnished with necessary things like first aid kit, hand wash soap, disposal dustbin, sanitary napkin vending and incinerating machine.

### CELEBRATION OF NATIONAL AND INTERNATIONAL COMMEMORATIVE DAYS

Some prominent events include International Yoga Day, Constitution Day, International Women's Day, World Environment Day, Ozone Day, World water day. Youth's Day, Teacher's Day, Human Rights Day and Farewell Functions have been organized during the academic year

As a part of our tradition, we also celebrate birth and death anniversaries of great Indian personalities includes Mahatma Gandhi, Dr. B. R. Ambedkar, Dr. S. Radhakrishnan Dr. A. P. J. Abdul Kalam, Mahatma Jyotirao Fule, Savitribai Fule, Gadge Baba, Chhatrapati Shivaji Maharaj Jayanti have been celebrated in college.

College also celebrates birth and death anniversary of its founder late Shri. Shrinarayanji Agrawal and Laxminarayanji Agrawal.

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File Description	Document	
Upload Additional information	<u>View Document</u>	
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### 7.1.2 The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- 3. Water conservation
- 4. Green campus initiatives
- 5. Disabled-friendly, barrier free environment

**Response:** A. 4 or All of the above

File Description	Document	
Upload supporting document	View Document	

## 7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- 3. Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

**Response:** A. All of the above

File Description	Document
Upload supporting document	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

### **Response:**

The college through its policies, curriculum delivery and activities has worked to create an inclusive environment in college campus as well as society that fosters tolerance towards diverse religious, cultural and socio-economic strata. This has helped to create an atmosphere of harmony in our area which is reflected in peace and tranquility of our region devoid of any major incidents of disturbance of public order.

Proper respect is given to linguistically diverse people by celebrating various language days like Rajbhasha

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Marathi Din, Sanskrit Din etc. Maharashtra day is celebrated to show gratitude about home state.

Various activities for the propagation of the fundamental Duties and Rights of the citizens have been conducted which have witnessed enthusiastic participation from student community. Annual blood donation camp is a regular feature of the college. During pandemic, owing to greater requirement of blood supply, the college further amplified its efforts to collect maximum possible units.

National festivals like Independence Day and Republic Day celebrated with pomp and Glory. Azadi Ka Amrit Mahotsav was celebrated by 'Har Ghar Tiranga' campaign.

To develop respect for cultural harmony and protection of common composite culture, suitable cultural programmes are organized that celebrate local customs and traditions. Students are encouraged to participate in cultural events like youth festivals.

Human Right Day is celebrated every year to promote equality, peace, justice, freedom, and the protection of human dignity among all stakeholders.

Constitution Day is celebrated to enlighten students about salient features of the Constitution that have provided equality to every citizen irrespective of caste, creed or gender. On this day, the Preamble of the Constitution is read by all attendees to inculcate constitutional values among them.

Voter awareness program is also organised to create awareness about the importance of voting rights to strengthen the democracy.

Since girl-student form a large chunk of admitted students and form half the workforce of the society, workshops on Women Empowerment are regularly organised to help imbibe the importance of respect and dignity of women among students in general and to instill confidence in girl-students.

College organises regularly various activities on Gandhian Ideology to explore its relevance in present era on social harmony, politics, cleanliness and nonviolence, tolerance and secularism.

The college has also organized activities to address important social/environmental issues through World Water Day, World Population Day, Anti-Tobacco Day, HIV-AIDS awareness, World Environment Day etc.

Birth anniversaries of freedom fighters, social workers and educationists are celebrated regularly to inspire students.

The college has laid down guidelines for its various stakeholders like teachers, students, other staff members and parents to ensure good conduct and ethical practices in the Institute through its Handbook of Code of Conduct & Professional Ethics. The copy of Handbook of Code of Conduct & Professional Ethics is distributed to each department and made available in library. It is also uploaded on college website for all stakeholders.

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File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	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:**

1. Title of the Practice: Environmental Awareness

### 2. Objectives of the Practice

- To promote environmental protection strategies like Nirmalya Nirmulan among students
- Promoting active student-involvement in wildlife conservation.
- To create awareness among society about environment
- To set up Green Army to support local environment and heritage conservation through innovative practices like seed-ball campaign, eco-brick preparation

### 3. The Context

Environmental awareness among youngsters can help to mitigate several challenges that the world is facing today. Convincing younger generation regarding need for environmental protection and the efficacy of minor lifestyle adjustments at individual level can make a difference to the cause of environmental protection. Innovative practices like Nirmalya Nirmulan, seedball campaign, eco-brick preparation can involve the student community in these measures, thereby allowing them to enjoy these events while discharging the duties of environmental protection.

### 4. The Practice

The college believes that higher educational institutions have an important role to play in environmental protection and sustainable development, ethos which are already enshrined in the social fabric of this nation. Every year students from college, collect Nirmalya produced during Ganesh and Durga festivals and use it for production of manure through compost unit prepared in campus. The manure is utilized during plantation drives.

To promote active student-involvement in wildlife conservation and creating a pool of volunteers in schools, wildlife week is celebrated through lectures/poster presentations, activities like wildlife fair, rangoli competitions etc.

The college has setup a rain water harvesting unit to improve ground water level in campus. in Dhamangaon railway. Well water recharge system is also installed in college to prevent well from going dry during summer.

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NSS volunteers have formed Green Army Unit to run environmental activities in college campus, village and at the village adopted during NSS camp.

Seed-ball campaign is an easy, convenient, and sustainable way of increasing plant cover in the locality. During this activity, students prepare seed-balls of various local plants which are then scattered in the area identified previously for plantation. Regular plantation drive is also carried out in campus and also nearby locality.

Eco brick is a safe way to get rid of non-recyclable plastic. During the campaign, students have filled plastic bottles with wrappers/polythene bags etc. and used them for preparing borders around the plants in the campus.

### 5. Evidence of Success

Nirmalya nirmulan activity has successfully reduced littering as well as dumping of the floral waste in nearby water bodies besides reducing the purchase of compost for college campus. Success of events like wildlife week is evident from increased student participation in wildlife week and PG admissions to M.Sc. Zoology. Inception of "Wildlife at Your Doorstep" during pandemic, a brainchild of students themselves is a noteworthy change in thinking of students. Seedball campaign has resulted in increase of plant cover in hitherto barren lands. The activity has also been recognised by Maharashtra governement through its official twitter handle. Eco-brick project has ensured eradication of single use plastic from college campus.

### 6. Problems Encountered and Resources Required

The emergence of CoVid-19 pandemic has acted as a huge challenge to the momentum of these activities. Paucity of funds, reduced efficiency of public transport system and precarious financial conditions of the local community is also a major roadblock.

### 1. Title of the Practice: Social Responsibility

### 2. Objectives of the Practice

To develop among students a sense of responsibility towards deprived sections of the society

To encourage students to take up socially relevant issues and find solutions

To eradicate superstitions from society

### 3. The Context

It is the civic duty of every educational institution to involve itself in socially relevant causes thereby facilitating community living. The tremendous energy of our student volunteers is capable to fend off challenges like natural calamities, social evils, superstitions, and deprivations/poverty prevalent in the society. The college through its NSS, NCC units and social responsibility cell carries out activities like blood donation camps, flood-relief measures, visit to orphanages/old age homes.

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### 4. The Practice

The importance of blood donation can never be over-emphasized. On 12th of January every year the college organizes Blood Donation Camp. Countless needy patients benefit through this.

Workshops on disaster management were organized to impart training regarding facing natural disasters. During 2018 floods of Bhamaragadh, kolhapur and sangli which had posed a grave threat to the health and lives of tribal people, college students and teachers collected donations in the form of cash, medicines, clothing and food items. A team of volunteers visited the area and distributed them among flood-affected people. Under mission youth health, a mass program on covid-19 vaccination was organized.

College has prohibited tobacco/nicotine-containing products on campus. Awareness regarding the ills of tobacco-addiction is ensured through active participation in Fit India Movement, in which an oath was taken by the students about fitness followed by different fitness exercises like Suryanamaskar.

Voter awareness program was organized to let students know about their voting right, voting procedure and to enrol their names as voters.

College has started the initiative to transform the lives of elderly through the donation of food, groceries, and daily uses items at old age home on regular basis through its social responsibility cell. The college faculty members are always ready to help economically backward students in terms of admission and examination fees.

AIDS has become a major public health concern due to its devastating nature. Awareness through peer education can prove to be effective in changing attitudes and practices regarding safe behaviour among youth. NSS unit of college organizes AIDS awareness program which involves an expert lecture, rangoli and poster competition.

Staff members and students contributed to provide aid at orphange and old age home.

### 5. Evidence of Success

The college has contributed more than 80 units blood to blood-banks every year. The services rendered during flood-relief work has been acknowledged by various authorities. Cleanliness drives have improved the health and hygiene of people living in slums.

### 6. Problems Encountered and Resources Required

Since most of our students belong to weaker sections of the society, they have limited ability to financially support such initiatives.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

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### 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:**

Title: Upliftment of Underprivileged Sections of society through Education:

### Vision & Mission

"To expand progressively the horizons of academic activities to keep pace with latest and astounding developments and innovations being made in every sphere of knowledge and emerge as an ideal and preeminent Educational Foundation having institutions imparting quality education in diverse fields, thereby providing winning edge to the aspirants."

Established in the year 1961, the college is one of the oldest educational institutions in our area operating under the aegis of Dhamangaon Education Society. It is located in semi urban area of Dhamangaon taluka of Amravati district. It aims to make the students from rural area competent enough in all respects such as educational, rational, social and provide them with a platform to showcase their talents in Educational, Cultural and Sports activities. Every year large number of rural students take admission in different courses of the college.

- 1. The College is a destination of choice for rural especially girl students who cannot afford to go to cities for quality education. Academic and extracurricular activities are encouraged through college units like NSS, NCC, cultural, sport activities etc.
- 2. Gender sensitization is prominently evident in activities such as guest lectures, seminars and workshops of Damini Club, sports department as well as initiatives of NCC and NSS units which witness enthusiastic student participation. Additionally, the college offers access of its multi-station gym and outdoor playground facilities to college alumni after college hours. These initiatives ensure that the college apart from providing quality education offers ample opportunities of development of intellectual, psychological and health aspects of the rural and underprivileged sections of society.
- 3. The parent society strives to appoint well-qualified faculty members who have obtained their degrees from among the premier institutes of the state. These faculty members through initial interactions are oriented and inspired to take up the challenge of educating our rural students and imbibing in them critical thinking, scientific temperament, and a lifelong love for learning as well as a sense of confidence so that they are ready to be ushered in the society as enlightened citizens of India. This is our thrust area which makes us distinctive in performance of the institution.
- 4. Societal needs are addressed by the involvement of students in the community development programmes such as NCC, NSS, DAMINI CLUB, CLEANLINESS AWARENESS PROGRAMMES, VISITS TO ORPHANAGE HOMES etc. The students are inspired through orientation programme and Guest lectures on value education, character building, personality Development etc., to fulfil the psychological needs of the students so that they begin to volunteer spontaneously in their respective extension activities thereby instilling a strong social commitment.

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Today the city stands tall among its peers in being renowned as an educational hub that has the distinction of carving eminent personalities out of village-folk from humble origins without any entitled background. This feat surely owes its roots from the yogic practice of Shrinarayanji Agrawal who first started this crusade by bringing underprivileged kids to his first school-cum-boarding house bearing the expenses out of his own pocket.

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Any other relevant information	<u>View Document</u>	

### 5. CONCLUSION

### **Additional Information:**

The institution has made significant improvements in almost all criteria of NAAC assessment by successfully implementing many of the peer team recommendations from the third cycle of accreditation. COVID-19 pandemic induced lockdown, work from home and staggered shift to offline mode etc. have created huge challenges before all the stakeholders. The College administration as well as the faculty have been up to the task of successfully tiding over these conditions by acquainting themselves with various learning management systems, adapting their pedagogical methods, striking a balance between safety of the students and societal responsibility; switching between different modes in a seemingly effortless way, be it for teaching-learning and evaluation, or for conduct of extension activities.

### **Concluding Remarks:**

The college has been continuously striving to equip itself with the capabilities to face the challenges of everchanging times. Challenges posed by the pandemic have been faced by adopting latest technology for teachinglearning and student support. The institution has kept itself abreast of evolving norms of NAAC so that it is able to understand, implement, and institutionalize the values expected of a higher educational institution.

Various policies regarding admission, recruitment and administration have ensured a campus that has ample representation of all sections of society. Developing and capacity building of this human resource through various innovative extension activities has produced young citizens that can fulfil the needs of the society, local community and the country as a whole. Thus the institution, true to its vision and mission, is contributing to National development through equitable access to learning for all.

Global competencies are fostered through workshops on soft-skill development, communication skills, competitive exam guidance etc.

Moral values, responsibility as citizens, and environmental consciousness are impressed upon the students through carefully curated extension programs, lectures, and field-visits.

Cooperation among faculty members has helped the entire staff to become tech-savvy facilitating seamless shift from offline to online mode of teaching-learning and assessment, during pandemic. There is also constant increase and upgradation of technology through institutional spending, funding by Government agencies, and philanthropic donors. Subscription to Google-Suite and use of social media through blogs, YouTube and WhatsApp has maintained connect between staff and students. Other technological advances include Wi-Fienabled teaching departments and automation of library.

Staff and students discharged their social responsibility by providing aid to underprivileged during the pandemic and other natural disasters.

The institution has consistently marched forward from its inception, realizing and refining the goals set forth by its founding fathers. Further, it has enthusiastically allowed itself to be assessed by NAAC thrice till date. The institution is reaffirming its unflinching commitment to the cause of attaining excellence in higher education by presenting its proposal for fourth cycle of accreditation, being among the first institutions from rural area of the

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parent university to do so.

### **6.ANNEXURE**

### 1.Metrics Level Deviations

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### 2.1.1 **Enrolment percentage**

### 2.1.1.1. Number of students admitted year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1696	1697	1543	1744	1578

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
699	680	719	785	769

### 2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
2400	2400	2400	2400	2120

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
900	900	900	900	900

Remark: DVV has made changes as per the report shared by HEI

### 2.6.2 Pass percentage of Students during last five years

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
345	554	425	280	220

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
368	554	430	294	220

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

Answer before DVV Verification:

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2021-22	2020-21	2019-20	2018-19	2017-18
579	568	425	469	364

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
608	569	431	519	364

Remark: DVV has made changes as per the report shared by HEI

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Answer before DVV Verification:

Answer After DVV Verification:7

Remark: DVV has made changes as per the report shared by HEI

- Percentage of expenditure, excluding salary for infrastructure augmentation during last five vears (INR in Lakhs)
  - 4.1.2.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
8.77031	9.88973	13.76326	10.69262	9.88911

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0.67	0.39	1.99	0.60	0.82

Remark: DVV has made changes as per the report shared by HEI

- 4.4.1 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:

2021-22	2020-21	2019-20	2018-19	2017-18
8.77031	9.88973	13.76326	10.69265	9.88911

### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10.59	11.70	10.41	9.41	10.19

Remark: DVV has made changes as per the report shared by HEI

### 2.Extended Profile Deviations

Extended (	Questions						
Expenditu	re excludin	g salary con	iponent yea	r wise durin	g the last fi	ve years	(IN
Answer be	fore DVV V	erification:					
2021-22	2020-21	2019-20	2018-19	2017-18			
8.77031	9.88973	13.76326	10.69265	9.88911			
					1		
Answer Af	ter DVV Ve	rification:					
2021-22	2020-21	2019-20	2018-19	2017-18			
23.77	20.45	26.38	20.22	22.66			
23.77	20.45	26.38	20.22	22.00	J		