

# FOR 2<sup>nd</sup> CYCLE OF ACCREDITATION

## SHRI AMOLAK JAIN VIDYA PRASARAK MANDAL'S, SMT. S. K. GANDHI ARTS, AMOLAK SCIENCE AND P. H. GANDHI COMMERCE COLLEGE, KADA, TAL. ASHTI, DIST. BEED

SMT. S.K.GANDHI ARTS, AMOLAK SCIENCE AND P.H. GANDHI COMMERCE COLLEGE AT.POST. KADA, TAL. ASHTI, DIST. BEED.

414202

www.gandhicollegekada.org

## Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

**BANGALORE** 

**April 2023** 

## 1. EXECUTIVE SUMMARY

## 1.1 INTRODUCTION

With the blessings of Shri Amolak Rishiji Maharaj, Shri Amolak Jain Vidya Prasarak Mandal, Kada, Tal. Ashti, Dist. Beed established Smt. S. K. Gandhi Arts, Amolak Science, and P.H. Gandhi Commerce College, Kada on 22nd July 1996, considering the needs of education for the economically backward and minority students of Kada locality. Smt S. K. Gandhi Arts, Amolak Science, and P. H. Gandhi Commerce College, Kada occupies a unique position in the annals of education in the Marathwada region of Maharashtra. The institution is known for its open access to students from all angles of society. This includes various communities, income groups, and interests. The well-equipped institutional library has a collection of over 11666 books, journals, and periodicals. There are equally modern and well-equipped computer and science laboratories, which adequately refine the students' abilities. Besides teaching and learning, the students can also avail of the state of Art Fitness Centre, set up in the Gymkhana. The institute is with a basketball court to national standards. It is thus no surprise that some of the most successful sportspersons have blossomed here. Infrastructure goes a long way in enriching the teaching-learning experience. The institute obtained 'B' grade during the first cycle of NACC. The interests of the students have always been at the heart of dedicated faculties.

#### **Salient features**

- Well-qualified and experienced faculty.
- Healthy and academic environment.
- Well-equipped laboratories with internet connectivity.
- Well-stocked library with internet facility.
- Placement cell.
- Well-equipped administrative office for the convenience of students.
- Spacious and well-equipped audio-visual hall.
- Canteen facility.
- Amolak Competitive Guidance Cell.
- Soft Skill Development Programme.
- Parking and playground facility for indoor games and outdoor games.
- Adequate sports facilities.
- Encouragement students to participate in cultural activities, discussions, in-house interactions, industrial visits, training and presentations.
- High-Tech computer laboratory with the latest computers, latest hardware, and software having a special focus on Industry-Institute Interface.
- College magazine 'Amolak', a platform for students to express their innovativeness and creativity.
- State / National level seminars / Workshops / Conferences for continuous academic development.
- Amolak Deorai (Botanical Garden)
- Amolak Andriod Mobile App for students

#### Vision

• To provide quality education resulting in the harmonious development of the students.

#### Mission

#### Motto

• The Ardhamagadhi slogan 'Padhamam Nanam Tao Daya' which means 'First Knowledge then Sympathy'

### Mission

- To develop social activities, intelligence, and moral aspects.
- To provide education from nursery to postgraduate to Jain as well as other communities with industrial, agricultural, technical, commercial, religious and national integrated curriculum.

## **Goals and Objectives**

- To provide education to all the masses.
- To make rural youth self-reliant and self-confident.
- To provide education for educationally disadvantaged groups in society.
- To aim at the versatile development of students and groom their talents through meaningful cocurricular, and extra-curricular activities with an emphasis on national integrity and ethics.
- To enable students to meet the needs, demands, and challenges ahead and excel in life.
- To inculcate social awareness and civic responsibilities among the students.
- To acquaint the students with the latest technology providing quality education.

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

## **Institutional Strength**

- Most of the faculties have completed Ph.D programmes of which 17 faculty members are working as research guides in various recognised universities of India in respective subjects.
- The institute has well established E-content laboratory with the necessary equipment.
- The institute has organised a faculty development programme in Cyber Security and Data Science in association with PMMMNMTT, HRDC, Government of India under the guidance of Shivaji University, Kolhapur from 2nd December 2019 to 7th December 2019.
- The institute is having YouTube channel for educational and cultural activities.
- The institute is having 'Amolak' Android Mobile App for faculty and students with the intention to communicate and facilitate the teaching-learning process.
- The institute is a registered member of the SWAYAM portal and is a part of the local chapter of UGC's NPTEL useful for online courses for faculty and students.
- Faculty members are engaged in MRPs funded by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- E-content laboratory with necessary equipment and software.
- The institute has a national-level basketball court and one of the faculty is a national basketball coach.
- Postgraduate self-financed programmes in Chemistry, Botany, Geography, Mathematics, Commerce and Hindi and an undergraduate programme in BCA.
- Four B.Voc. courses under NSQF for skill enhancement.
- The institute central library is introduced with SOUL software; the N-list facility of INFLIBNET

includes 70000 e-books and 3900 e-journals for all faculty members and students.

- The institute has organised 28 National level conferences /workshops/webinars in various subjects.
- The institute has registered alumni taking efforts for the improvement of the institute.
- MOUs with various prestigious organizations.
- The institute is running to enhance career-oriented courses as Amolak Spoken English Course, Certificate Course in Fashion Designing, Amolak Competitive Guidance Cell, etc.
- Received Gold (01), and Silver (4) medals for sports Basket Ball players.
- Organising host for University Level Basket Ball Matches two times.
- The institute in collaboration with RMO organised the COVOD-19 Vaccination camp.
- The institutional building was offered to establish a COVID-19 care centre hospital.

#### **Institutional Weakness**

- In spite of good academic records, poor knowledge base and weak language skills of students pose a great challenge.
- Remote and drought-affected location is a barrier for attracting campus recruitment.
- Insufficient government grants for courses and scholarship funds for a large number of socially and economically backward students.
- Lack of proper change and revision in syllabus in relation with the demand of various industries.
- Lack of hostel facility for boys and girls.
- Neutrality of parents and students towards education.

### **Institutional Opportunity**

- Enthusiastic young teachers with research aptitude, to promote research culture among students.
- Ample scope for starting postgraduate and research programmes as a good number of teachers possess research degrees.
- As the job market is looking up, the Career Guidance and Placement Cell could expand its activities and services.
- The Women Empowerment Cell can organise various activities.
- Research and Development Centre could motivate the faculty to undertake research projects in new areas.
- The Alumni Association could play an active role in promoting employability and financial assistance to the college.
- Addition of reference books, magazines, and journals.
- To introduce job-oriented and value-added certificate courses like Yoga teaching and Career Katta etc.
- Faculties offer expertise in various fields so, there is scope for consultancy.
- Monitoring students through Android Mobile App.
- Need of student-centric collaborations.

### **Institutional Challenge**

• As grant-in aid institute with a fee structure fixed by the government and university, the institute is

compelled to find other sources for infrastructural and developmental activities.

- The institute is in a rural area lacking industrial collaborations.
- A paucity of non-salary grants and other funds, there is a constraint and challenge for the expansion of infrastructure.
- To improve communication skills among students.
- To reduce the dropout rate.
- Poor education backgrounds of the parents prevent even the good learners from moving out for higher levels of learning or employment.
- The Alumni input and support in terms of finance, and academics is poor.
- An increasing number of colleges are in the area day by day.
- The interest of the students in professional courses.
- The flow of students towards the urban area.

## 1.3 CRITERIA WISE SUMMARY

## **Curricular Aspects**

- Well-planned and effective implementation of the curriculum with the use of ICT.
- Teaching plans, Daily Teaching records (Diaries), Add on Courses and Continuous Assessments (CA) are in practice.
- In addition to 06 add-on courses, NPTEL courses offered by the local chapter prove academic flexibility.
- More than 13% of students have exposure to project/field-based learning.
- Institute integrates crosscutting issues through regular activities.
- Institute has an offline and online feedback mechanism for continuous quality improvement.

## **Teaching-learning and Evaluation**

- The average enrolment percentage of students in the last five years is more than 51.
- 40 regular full-time faculties are supported by 24 management-appointed faculties.
- Along with other student-centric teaching methods, ICT is practiced by every teacher.
- The institute has a dedicated platform for e-learning with e-content laboratory.
- 92% of full-time teachers are qualified with NET/SET/PhD.
- The institute has a robust and transparent continuous assessment for the implementation of Choice Based Credit System
- All COs and POs have been displayed on the institutional website as well as the departmental notice boards.
- The average pass percentage of the final year students is 66.49%.
- The institute conducts a student satisfaction survey (SSS) every year for improvement in teaching learning evaluation

## Research, Innovations and Extension

- During the assessment period, teachers received Rs. 3.95 lacs for research projects from various funding agencies.
- The institute has created the Institutional Innovation Council (IIC) for innovations and initiatives for the creation and transfer of knowledge.
- In the last 5 years, the institute organised 28 conferences/ workshops/ seminars/webinars.
- In the assessment period, faculties have published 379 papers in journals and 48 books/chapters/proceedings in books.
- The institute has organised 155 extension activities within last 5 years.
- Teachers have received 08 awards for their extension activities.

## **Infrastructure and Learning Resources**

- The institute has a clean, green and environment-friendly campus of 14 Hector 54R in the heart of the city.
- The institute has state-of-art laboratories with academic and administrative wings, an independent library, and indoor and outdoor sports facilities.
- Fully computerized central library with a collection of 11666 books in the building having spacious and separate reading rooms for boys as well as girls.
- Up-to-date IT infrastructure with cutting edge technology and lease line internet connectivity as well as 100mbps Wi-Fi facility for the student.
- In the last 5 years, the institute has spent more than Rs180000 on the maintenance of a structure.

### **Student Support and Progression**

- During the assessment period, the institute provided scholarships/free ships to 34.62% of students, guidance for competitive exams and career counselling to 21.58% of students and offered a variety of capacity building programs.
- Student placements and progression of higher education are about 10.46%.
- In the last 5 years, institute students participated in sports and cultural programs 42.2%
- The institute has a vibrant and registered alumni Association with a substantial contribution to institutional and social growth.

### Governance, Leadership and Management

- Fulfilling Vision and Mission the institute has centre of Higher Education
- The institutal strategy development and deployment have resulted in a variety of initiatives.
- The institute implements e-governance in administration, finance and accounts, student admission and support as well as examination.
- The institute has an effective appraisal system that resulted in 35 promotions through CAS during the last 5 years.
- The institute provided financial assistance to 2% faculties to attend conferences and towards membership in professional bodies.
- 43.9 % of teachers and non-teaching staff have participated in faculty development programs.

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- The institute receives funds from its alumni and well-wishers.
- IQAC is proactive and has representation in institutional management.
- In the current cycle, IQAC introduced 13 major quality assurance initiatives.

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

- The institute conducts programs to celebrate national and international commemorative days, events and festivals regularly.
- The institute has a solar panel for power saving.
- The institute also implements Unnat Bharat Abhiyan 2.0 scheme.
- The distinctiveness of the institute is reflected through research activities
- 'Nurturing the Mother Earth' and 'Ethical Value Education' are the best practices of the institute

## 2. PROFILE

## 2.1 BASIC INFORMATION

Name and Address of the College				
Name	SHRI AMOLAK JAIN VIDYA PRASARAK MANDAL'S, SMT. S. K. GANDHI ARTS, AMOLAK SCIENCE AND P. H. GANDHI COMMERCE COLLEGE, KADA, TAL. ASHTI, DIST. BEED			
Address	Smt. S.K.Gandhi Arts, Amolak Science and P.H. Gandhi Commerce college At.Post. Kada, Tal. Ashti, Dist. Beed.			
City	Kada			
State	Maharashtra			
Pin	414202			
Website	www.gandhicollegekada.org			

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Nandkumar Satyanarayan Rathi	02441-239378	9422242352	02441-23937 8	gandhicollegekada _1996@yahoo.co.i n	
IQAC / CIQA coordinator	Narendra T. Gawali	2441-239378	9423162356	02441-24412 39378	narendra.gawali12 3@gmail.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  miniority certificate.pdf				
If Yes, Specify minority status				
Religious	Jain Religous			
Linguistic				
Any Other				

## **Establishment Details**

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

Details of UGC recognition				
<b>Under Section</b>	Date	View Document		
2f of UGC	09-06-2015	View Document		
12B of UGC	09-06-2015	<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 authority Regulatory and programme Recognition/App roval details Inst authority Part Recognition Part Recogniti					
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

Location and Area of Campus					
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	
Main campus area	Smt. S.K.Gandhi Arts, Amolak Science and P.H. Gandhi Commerce college At.Post. Kada, Tal. Ashti, Dist. Beed.	Rural	36.14	5122	

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,English	36	HSC	English	600	66
UG	BA,Marathi	36	HSC	Marathi	600	88
UG	BA,Hindi	36	HSC	Hindi	600	56
UG	BA,History	36	HSC	Marathi	600	46
UG	BA,Geograp hy	36	HSC	Marathi	600	77
UG	BA,Political Science	36	HSC	Marathi	600	70
UG	BA,Economi cs	36	HSC	Marathi	600	24
UG	BA,Public A dministration	36	HSC	Marathi	600	62
UG	BA,Sociolog y	36	HSC	Marathi	600	48
UG	BA,Physical Education	36	HSC	Marathi	600	58
UG	BSc,Physics	36	HSC	English	600	170
UG	BSc,Chemist ry	36	HSC	English	720	387
UG	BSc,Botany	36	HSC	English	720	220

UG	BSc,Zoology	36	HSC	English	720	195
UG	BSc,Mathem atics	36	HSC	English,Mar athi	720	154
UG	BSc,Comput er Science	36	HSC	English,Mar athi	720	65
UG	BCom,Com merce	36	HSC	Marathi	360	137
UG	BCA,Bachel or In Computer Application	36	HSC	English	180	82
UG	BSc,Statistic	36	HSC	English	720	0
UG	BSc,Electron ics	36	HSC	English	720	0
PG	MA,Hindi	24	BA in Hindi	Hindi	120	4
PG	MA,Geograp hy	24	BA in Geography	Marathi	120	14
PG	MSc,Chemis try	24	BSc in Chemistry	English	60	59
PG	MSc,Botany	24	BSc in Botany	English	60	16
PG	MSc,Mathe matics	24	BSc in Mathematics	English	80	17
PG	MCom,Com merce	24	BCom	Marathi	120	17
Doctoral (Ph.D)	PhD or DPhi l,Geography	36	M.A. in Geography	English	20	6
Doctoral (Ph.D)	PhD or DPhi l,Chemistry	36	MSc in Chemistry	English	10	0
Doctoral (Ph.D)	PhD or DPhil,Botan y	36	MSc in Botany	English	10	3

Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	Professor				Associate Professor			<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government		1	1	2			1	11		1	1	33
Recruited	1	1	0	2	10	1	0	11	26	3	0	29
Yet to Recruit				0				0				4
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			1	0			1	0				0

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

Technical Staff							
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				9			
Recruited	8	1	0	9			
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	Profes	ssor		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.	1	1	0	10	1	0	21	1	0	35
M.Phil.	0	0	0	0	0	0	3	1	0	4
PG	0	0	0	0	0	0	2	1	0	3
UG	0	0	0	0	0	0	0	0	0	0

	Temporary Teachers									
Highest Qualificatio n	Profes	ssor		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	1	0	1
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	12	4	0	16
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Profes	ssor		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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	540	0	0	0	540
	Female	338	0	0	0	338
	Others	0	0	0	0	0
PG	Male	82	0	0	0	82
	Female	45	0	0	0	45
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	7	0	0	0	7
	Female	2	0	0	0	2
	Others	0	0	0	0	0
Diploma	Male	117	0	0	0	117
	Female	15	0	0	0	15
	Others	0	0	0	0	0

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

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	36	54	51	40
	Female	25	24	20	23
	Others	0	0	0	0
ST	Male	8	1	5	9
	Female	4	3	1	3
	Others	0	0	0	0
OBC	Male	75	97	107	91
	Female	61	71	71	65
	Others	0	0	0	0
General	Male	324	429	393	358
	Female	214	252	251	240
	Others	0	0	0	0
Others	Male	125	184	168	147
	Female	60	87	89	63
	Others	0	0	0	0
Total		932	1202	1156	1039

## **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

The institute is affiliated with Dr. Babasaheb Ambedkar Marathwada University Aurangabad and is bound to offer the curriculum prescribed by the University. B.A. BSc. and B.Com have an elective mechanism that offers freedom to the students to choose the subjects of their choice. Undergraduate courses like B.A. B.Sc. and B.Com. and P.G. courses M.A. M.Com and M.Sc. have CBCS mechanisms. The institute is also conducting four B.Voc courses under NSQF in Advanced Diploma Course in Electrical, Automobile, Office Automation, and Organic Farming and Vermicomposting. The first-year U.G. students are sensitized with the principles of democracy and Computer literacy through the

mandatory exam of the Indian constitution and Computer Science. The second-year U.G. students are acquainted with environmental issues through the mandatory exam of Environmental Science. The Third year U.G. students of B.A. B.Com and B.C.A. have compulsory project work. The second-year P.G. students have projects work in their respective subjects. The institute also conducts Certificate Courses in Soft Skill Development and Dress Making and Designing. The best practice 'Nurturing Mother Earth" is an environmental attempt to preserve the soil texture from degrading. The second best practice 'Ethical Value Education' is pivotal for the qualitative development of students through the discourses on various topics by saints and eminent personalities. The institute has conducted a one-day online workshop on Intellectual Property Rights (IPR).

### 2. Academic bank of credits (ABC):

As per the New Education Policy, the ABC has been introduced by UGC to give multiple entry and exit options to students. The affiliating University has taken initiative for implementing ABC from the current academic year 2022-23. The academic progress of the first-year students is maintained through Digi locker in which students are allocated ID and the same is forwarded to the university. The institute is also included in NPTEL local chapter. The students are facilitated to complete online courses through SWAYAM/ NPTEL portals. New learning methods and digital tools are used like MOOC and Econtent in various subjects. The institution has taken a step for the requirement of ABC for students as proposed in NEP 2020 by following the prescribed CBCS for 4 UG and 6 PG courses. The majority of the First year UG students have created their Diglocker account. The institute is ready to welcome the transformation of education policy by following the guidelines of the affiliating University.

### 3. Skill development:

NSQF is a National integrated and competence-based education framework offering students the freedom to achieve or upgrade their competencies. Considering the need of job-oriented skills, the institute has forecasted this by conducting four B.Voc courses in Advanced Diploma Course in Electrical, Automobile, Office Automation, and Organic Farming and Vermicomposting to upgrade the knowledge. The curriculum for this course is designed by the faculty.

The institute has conducted FDP during the academic year 2019-20 on 'Cyber Security and Data Science' to encourage the faculty for the preparation of E-Content in their respective subjects. The institute has also conducted 2 days National workshop on 'E-Content Development 'during the aforesaid academic year. The institute also conducts Certificate Courses in Soft Skill Development and Dressmaking and Designing. To enhance entrepreneurship skills among the students, the institute has organized two programs. Various departments have formed MOUs with organizations for the benefit of students. Various committees like Disaster Management Cell, NSS, Cultural Committee, Student Council etc. are providing platforms for the skill development of students through the activities like Eco-friendly Ganesh workshops, safety measures etc.

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

India as a country includes people from different cultural, social, economic, linguistic and ethnic diversities governed and guided by the Indian Constitution irrespective of caste, creed, religion, race, sex etc. 'To know your culture ' is the only way to maintain national integration and social harmony. The institute has adopted the following online and offline measures. A. E-Content Development: The institute has organized two Days National workshop on' E-Content Development. The Faculties have created online teaching material in their respective subjects. The Faculty uses various online platforms like google classroom, Zoom, google meet, WhatsApp etc. to deliver the core values of the courses. B. E-Content Laboratory: The institute has established an E-content development Laboratory with specific software like Camptasia Open Broadcaster Software Free Cam, Audacity, Video Converter, 6.3.3 Lexis Audio Edito, Miro Video Converter and useful equipment. C. Cultural Activities: The various departments and committees of the institute celebrate national, and international commemorative days, events and festivals to acquaint and preserve the importance of Indian languages and culture through offline and online modes. D. Webinars: The institute has organized various webinars on cross-cutting and burning issues by eminent personalities. E. Celebration of days and Festivals: Yoga Day: The Department of physical education conducts Yoga Day yearly to emphasize

the importance of health and fitness. Teachers Day: It is celebrated to express gratitude towards the devotion of teachers. Hindi Day: The Department of Hindi conducts Hindi Day to create respect for National Language by organizing guest lectures. Geography Day and Makar Sankranti: This is celebrated to aware the students about Environmental Change. Indian Constitution Day: This day is celebrated to create awareness about civic responsibilities among students. Marathi Rajbhasha Din: Various online lectures of eminent personalities are conducted to raise the interest of students. Science Day: It is celebrated to boost the scientific temperament of the students. Women's Day: It is celebrated to create gender equity and respect for women by organizing various guest lectures.

5. Focus on Outcome based education (OBE):

The objective of the course delivery, confirmation of knowledge, and the achievement of stated objectives, and outcomes are evaluated through the process of evaluation. It is a student-centric teaching-learning methodology. The courses are designed with certain goals for the enrichment of knowledge or development of skills. The institute has stated CO, and PO PSO of all subjects on an institutional website. Experimental learning: The subjects from science, particularly subjects of arts and commerce inclusion of experimental learning through the conductance of practical, projects etc. The students are assigned experiments and projects for the improvement of their skills. The projects enhance the problem-solving abilities of the students. Various industrial visits are organized to enrich the knowledge about particular projects for the students. The institute also organizes semester-wise test tutorials to evaluate the educational progress of the students. Every department organizes presentation skills for the students through student seminars on particular topics. The Department of Language organizes various competitions like debate elocution, poetry recitation etc. The students are motivated to groom their literary tastes through the annual magazine 'Amolak '.In addition to this, the best practice; 'Ethical Value Education' organizes lectures on various topics by saints and eminent personalities for spiritual upliftment.

6. Distance education/online education:

The institute has taken initiative to promote the faculty for online teaching. The institute has

conducted FDP on 'Cyber Security and Data Science ' to encourage the faculty for the preparation of E-Content in their respective subjects. The institute has also conducted Two days National workshop on 'E-Content Development.' E-Content Laboratory: The institute has established an E-content development Laboratory with specific software like Camptasia, Open Broadcaster Software, Free Cam Audacity, Video Converter, 6.3.3Lexis Audio Edito, Miro Video Converter and useful equipment. Online Platforms: The faculty is using various online platforms like google classroom, Zoom, google meet, WhatsApp etc. NPTEL/SWAYAM/MOOC: The institute is also included in NPTEL local chapter. The faculty and students are facilitated to complete online courses through SWAYAM/ NPTEL portals. New learning methods and digital tools are used like MOOC, and E-content in various subjects. Computer Laboratory: The students get internet access to gain in-depth knowledge of their interests through the availability of a Computer laboratory supported with 100 Mbps bandwidth speed. Distance Education Learning: The institute runs the study centre of Yeshwantrao Chavan Maharashtra Open University along with five UG and Nine PG Courses for distance learning. Research Centre: The institute has three research centres in Chemistry, Botany and Geography.

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

1. Whether Electoral Literacy Club (ELC) has been set up in the College?

Electoral literacy: 1. The institute has established Electoral Literacy Club during the academic year 2019-20 with the purpose to build an active democratic environment. The prime aim behind this is to promote the importance of electoral literacy among students. It is to engage the students in experimental hands-on learning activities. The institute is making its efforts for the new voters to be confident and should know how it affects the development of the country. It is an acknowledgment of the students to know the importance of their votes, and the significance of the sanctity and secrecy of votes. It is a kind of conviction to make the students more mature, and competent. The institute by

conducting various activities is trying to increase Electoral registration and result in enhanced voter turnout. It is the prime aim of the institute to conduct workshops for the students regarding the handling of Electronic Voting Machines (EVM) 2. Whether students' co-ordinator and co-ordinating 2. Electoral Committee: Electoral Literacy Club is faculty members are appointed by the College and established in the institute during the academic year whether the ELCs are functional? Whether the ELCs 2019-20. The objective of the Club is to create are representative in character? awareness about voting, its importance and the value of Democracy through organizing various events. Following are the representatives of the Cell. The student representative is also representing actively. Sr. No Name Designation 1. Dr. Talekar C.K. Coordinator 2. Dr. Magar S.R. Asst. Coordinator 3. Dr. Gondkar T.D. Member 4. Dr. Bhosale S.E. Member 5. Mr. Kiran Shingire Student Representative 3 The ELC organizes the following activities to 3. What innovative programmes and initiatives undertaken by the ELCs? These may include acknowledge the importance of democracy and voluntary contribution by the students in electoral voting. a. Voter's Day: The departments from social processes-participation in voter registration of sciences organize Voters Day on 25th January with a students and communities where they come from, focus on the significance of democracy and the assisting district election administration in conduct of individual responsibility of voting for being a poll, voter awareness campaigns, promotion of responsible voter. The rights and duties of voters are ethical voting, enhancing participation of the under highlighted to aware the youth of the principles of privileged sections of society especially transgender, democracy. b. Human Rights Day: The institutional commercial sex workers, disabled persons, senior ELC celebrates Human Rights Day for the awakening of human rights on 10th December. Eminent citizens, etc. personalities from the Judiciary are invited to enlighten the thoughts on Human rights. c. Indian Constitutional Day: The ELC organizes Indian Constitution Day on 26th November to acknowledge the importance of the Constitution. d. Legal Awareness Program: The ELC and Women Cell jointly organized a Legal Awareness Program for Women during the academic year 2019-20. e. Rallies: ELC organizes rallies to inform the people about the value of their votes and rights with the help of slogans and banners for the smooth functioning of democracy. 4. Any socially relevant projects/initiatives taken by 4. The ELC of the institute organized a program on' College in electoral related issues especially research Voters Rights and Duties' on 14th Feb. 2023 to cope projects, surveys, awareness drives, creating content, with awareness of voting at Devinimgoan village Tal. publications highlighting their contribution to Ashti, Dist Beed by inviting official personalities of advancing democratic values and participation in the village. Students Meet: The ELC conducts a electoral processes, etc. special program to increase the number of voters by

	personally meeting the students and parents in the surrounding villages.
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.	5. The institute through ElC has conducted street play to create awareness and the importance of voting. The ELC is planning to adopt particular nearby villages to appoint the students as coordinators of their respective villages to register the eligible students for voting. The ELC in the future will organize workshops by inviting a revenue officer or Taluka Magistrate to guide the newly eligible voters.

## **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
932	1202	1156	1039	1130

File Description	Document
Upload Supporting Document	<u>View Document</u>
Institutional data in 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: 40

0	File Description	Document
	Upload Supporting Document	<u>View Document</u>
	Institutional data in 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
38	38	38	38	38

## 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
14.76	6.03	16.42	14.60	10.79

File Description	Document
Upload Supporting Document	<u>View Document</u>

## 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:**

1. Shri Amolak Jain Vidya Prasarak Mandal Kada's, Smt. Shantabai Kantilal Gandhi Arts, Amolak Science, and Panalal Hiralal Gandhi Commerce College is a Jain minority institute established in the year 1996 and affiliated to Dr. Babasaheb Ambedkar Marathawada University, Aurangabad.

The institute follows the syllabus for UG and PG courses designed by the Board of Studies of affiliated university consisting of prominent academicians, subject experts and representatives from respective departments of various disciplines. Some of the faculties of the institute are also contributing dedication towards the framing of the syllabi as a member of the Board of Studies. The faculty is not only contributing as Research Guide but also fulfilling various responsibilities in parent and other universities also.

- 2. The institute has a well-developed mechanism for the effective implementation of the curriculum. The Principal with IQAC holds a meeting at the commencement of every academic year and directs to prepare institutional academic calendar by considering the university academic calendar with its activities. The faculties are conferred various responsibilities through the formation of different institutional committees. The principal discusses with the respective heads and faculties about the timetable, and workload distribution including the dates of commencement and teaching plans, test, tutorials, practicals etc.
- 3. The institutional website and prospectus play a vital role for the acknowledged subjects and various groups of different faculties. The teaching plan includes curricular and co-curricular activities for each department. Every department holds retrospective meetings to evaluate the progress of the students with result analysis.
- 4. The institute lege organized national as well as state-level conferences, seminars, webinars and workshops on various, themes for faculty and students. To expand the horizons of knowledge, the faculty are always promoted for research, paper publications and participation in international, and national conferences, seminars, workshops, symposiums etc. The faculty uses ICT and E-Content for an effective teaching-learning process.
- 5. The students are motivated through Amolak Competitive Guidance Cell, Amolak Spoken English Course, Placement Cell and Avishkar Cell for their versatile development.

#### **Continuous Evaluation Process:**

1. The IQAC monitors the confirmation of the student's knowledge by guiding the faculty and making students attentive in learning activities through organizing student seminar, class tests, projects, tutorials etc. The students from third year of B.A. B.Com., B.Sc. BCA and final year PG

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- students submit project work.
- 2. Every dept. organizes at least two class test and tutorials during an academic year. The record of these students is maintained by the department. Every department prepares a record of result analysis to find out advanced and slow learners. Remedial teaching is planned for slow learners.
- 3. Guest lectures from the neighbouring institute are organized for the up gradation of knowledge. To propel experimental learning of students educational tours, study tours, field projects and Surveys are organised.
- 4. The feedback analysis collected from various stakeholders regarding curriculum is analyzed and the suggestions are forwarded to BOS for rendering the expected changes in the curriculum.
- 5. The toppers get placed as 'Our Pride' and are awarded in various programs.

File Description	Document
Upload Additional information	View Document

## 1.2 Academic Flexibility

1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 18

•	•		
File Description	Document		
List of students and the attendance sheet for the above mentioned programs	View Document		
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document		
Institutional data in the prescribed format	<u>View Document</u>		
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document		
Provide Links for any other relevant document to support the claim (if any)	View Document		

1.2.2 Percentage of students enrolled in Certificate/Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 40.74

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
461	447	518	385	413

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 in transacting the Curriculum

## **Response:**

The institute is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, the syllabus of various courses reflects the values like professional ethics, gender equality, human values, and environmental sustainability etc.

- 1. **Human Values:** The values shape the human being and his behavior in society. Human values include morals, integrity, peaceful life, respect for other, honesty, courage, sharing, cooperation, self-confidence and service to humanity. The syllabus of prescribed courses from languages and social sciences imbibes such kind of values among the students.
- 2. Ethics: Ethics concern for moral issues. Professional ethics includes principles concerning the behavior of a person or a group in the surrounding environment. It provides rules on how a person should act toward other in society. The syllabus of commerce and humanities with social sciences inculcates a different kind of ethical values for the students. Ethical Value Education is the first best practice through which lectures on Ethical Values is organized for the inculcation of such values among students.
- 3. Gender Sensitization: Every human being has the right to enjoy the freedom and live a peaceful life. Gender discrimination is eradicated from students' minds with the effective delivery of curriculum along with cultural activities. The institute has established Women Grievance Redressal Cell to resolve the problems of girls and women. The institute provides special arrangements for girls like Girl's Common Room, facilities like vending machines etc. The Women's Cell organizes programs like Women's Day, Legal Awareness Programs for Women and Guest lectures to mould the attitudes of students. The institute has established Vishaka Committee and Ran Ragini Cell, Anti Ragging Cell to protect the rights of women. It works to resolve the problems of girls students like disturbances while traveling, taunting, abusing etc.

- 4. NSS: NSS organizes various commutative days to acquaint civic responsibilities. It conducts the activities like tree plantation, cleanliness drives, rallies, health checkups, blood donation camps, water conservation (Paani Foundation) and various social awareness programs. It organizes programs for the eradication of superstitions, the effects of addiction on human health and lectures to control the spread of various contagious diseases.
- 5. Environment and Sustainability: The students of graduation are having a compulsory examination of environmental awareness. The Department of Geography has GIS and GPS facilities. The institute has installed a Roof Rain Harvesting system for water conservation. Use of plastic is banned in campus. It also in association with Dept. of Botany celebrates World Environmental Day, Ozone Day and Vasundhara/Geography Day etc. The faculty also participated in various government control measures programs for Covid-19 as Corona Warriors and Unnat Bharat Abhiyan. The institute has adopted 'Nurturing Mother Earth' as one of the best practices for the preservation of soil texture by providing Soil Health Card to the farmers in the surrounding vicinity.
- 6. **Disaster Management Cell:** This unit undertakes various eco-friendly activities like the preparation of Ganesh Idol from clay instead of plaster of Paris, and lectures on issues like drought resistance, global warming and fodder camps.
- 7. **Cultural activities:** The various cultural programs develop qualities among the students through various activities.

File Description	Document
Upload 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: 13.52

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

Response: 126

 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

**Response:** A. Feedback collected, analysed, action taken communicated to the relevant bodies and

feedback hosted on the institutional website		
File Description	Document	
Feedback analysis report submitted to appropriate bodies	View Document	
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document	
Action taken report on the feedback analysis	<u>View Document</u>	
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

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

## 2.1 Student Enrollment and Profile

## 2.1.1 Enrolment percentage

**Response:** 51

## 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2021-22	2020-21	2019-20	2018-19	2017-18
477	465	524	468	565

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

2021-22	2020-21	2019-20	2018-19	2017-18
1060	960	960	960	960

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

Response: 44.58

## 2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2021-22	2020-21	2019-20	2018-19	2017-18
205	200	238	207	252

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

2021-22	2020-21	2019-20	2018-19	2017-18
530	480	480	480	502

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## 2.2 Student Teacher Ratio

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

Response: 24.53

## 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

## **Response:**

The institute is committed to ensure the holistic development of the students through student centric teaching-learning process. The institution ensures the use of student-centric methods such as experiential learning, participative learning and problem-solving methods in the teaching-learning process for a better understanding of the concepts.

**Participative Learning:** It includes group discussions, student seminars and debates on current/burning issues in society. The students actively participate in it and are given the opportunity to express their views/ opinions on a particular topic. Students are divided into various groups to share their ideologies for the same topic. It develops and promotes students thinking capacity with positive and negative aspects. These methods are adopted in all different subjects by all the faculties.

**Experimental/Project learning:** The students are involved in experimental learning through laboratory work and projects. It enhances the different skills of the students that are helpful for employment. The acquired theoretical knowledge is turned into experiences during these sessions. The study tours are organised to have a real experience of the industrial system. The students of final year of graduation and post-graduation have to submit projects as fulfillment for the final year examination. The students gain real knowledge while completing these projects.

The students are given the opportunity to participate in various sports for the development of a sporty attitude. The physical as well as social abilities are encouraged through providing such activities. The institute organizes various sports competitions and students to participate in university, regional, state and national level competitions.

**ICT:** The faculty uses ICT for the effective delivery of the curriculum. The faculty has prepared E-Content study material for the students. The students upgrade their subject knowledge with the help of a computer laboratory. The institute has a smart room with ICT-enabled facilities. The institute has an E-Content development lab with specific software.

**Role Play**: Role play exercises students the opportunity to assume the role of a person or act in a particular situation. Subjects such as English, Marathi, Hindi and Social Sciences are explained to the students by adopting role plays.

### **Problem-Solving Method**

This method boosts to improve the critical thinking, creativity and puzzle-solving abilities of the students. The quick responses of students for a particular topic can be easily noted with this. The students can develop rational thinking by adopting this methodology.

## **Group Discussion**

To enhance the communication skills and critical thinking of the participants.

#### **Demonstrations**

To gain knowledge and overall perspective of the concepts.

**NSS:** NSS organizes social and cultural activities like tree plantation, Blood donation camps, Health checkup awareness camps, water conservation etc. Awareness among the people is created through the activities like a one-act play, guest lectures, street play, rallies etc. The students participate in such activities with interest.

Cultural activities: The institute organizes various cultural activities as mentioned in the academic calendar. The Student Council is formed to acquaint the students with the principles of democracy. The

students also participate in Youth Festival, Avishkar etc. actively.

File Description	Document	
Upload Additional information	View Document	
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: 86.36

## 2.4.1.1 Number of sanctioned posts year wise during the last five years

2021-2	22	2020-21	2019-20	2018-19	2017-18
44		44	44	44	44

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## **2.4.2** Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

**Response:** 77.89

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

2021-22	2020-21	2019-20	2018-19	2017-18
35	29	28	28	28

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## 2.5 Evaluation Process and Reforms

## 2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

#### **Response:**

The university has introduced the semester system for the evaluation of undergraduate and post-graduate degree students. The institute is by virtue to its affiliation to Dr. Babasaheb Ambedkar Marathwada University has also implemented the same. The institute has established Examination Cell for the effective and smooth conductance of examinations. The examination Cell has a room with ICT facilities.

**Internal** Assessment: A comprehensive internal assessment consisting of tutorials, tests, home assignments and seminars etc. is conducted by the faculty to evaluate the performance of students. The University appoints external examiners for the practical examinations and projects. The principal appoints an internal flying squad for avoiding malpractices during the examinations. As per the code of conduct and professional ethics mentioned in the handbook, the teacher seriously follows the work of examination. It's mandatory for all teachers to carry out the examination duties.

**External Assessment:** The university assigns assessment duties for the valuation of examination papers. The faculty fulfills the different responsibilities as an evaluator, moderator, invigilator, understudy, joint chief superintendent, and chief superintendent.

An examination audit is carried out every year after the completion of the examination and the report is prepared.

**Transparency** - There is transparency in the evaluation process. The student can get a photocopy of the assessed answer book after the declaration of the result by the university. This can be done by paying the prescribed fee and the students can apply for revaluation for answer scripts of the semester examination.

For smooth functioning, the institute has computerized the marks and assessments of the students for easy access. This feature further adds to the transparency and efficiency of the system.

**Students Grievance Redressal Cell:** The institute has established Student Grievance Redressal Cell to resolve the students problems. A suggestion box is placed for the collection of student grievances. The grievances are discussed in presence of the Principal and the committee. This committee forwards its suggestion to the concerned faculty for the expected changes. The committee takes the follow-up of such suggestions accordingly.

#### Time-bound and efficient solution

The entire examination work is executed carefully and seriously. There are very minor mistakes such as a change in name on the mark sheet, conversion of CGPA and mark calculation, non-availability of exam receipt, codes of the subject etc. All these queries are sorted out by the administration and faculties. At the institutional level, most of the queries regarding exams are clarified through email or in person. The result is declared within the stipulated time by the University.

**Vishaka Committee and Women Cell/ ICC:** The Vishaka Committee organizes guest lectures from advocates to protect the rights of women and to create legal awareness programs after the commencement of every academic year in coordination with the Women Cell. The institute has provided facilities like a girls common room with a vending machine, girls reading room etc. The institute organizes various women empowerment programs like International Women's Day, and guest lectures to remove gender discrimination from the mindset of the students.

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

## 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

#### **Response:**

The University Website publishes the syllabus of various programs along with programme outcomes, and course outcomes to each course. The institute has also clearly stated the learning outcomes of the programs and courses on the website. Every student is acquainted with the same by the faculty at the commencement of the academic year.

**Program Outcomes (POs):** These represent the knowledge, skills, and attitudes the students should have at the end of course completion of their respective program.

**Course Outcomes (COs): These** give the resultant knowledge and skills the student acquires at the end of each course.

Program Specific Outcomes (PSOs): These are statements that define outcomes of a program which

makes students realize the fact that the knowledge and techniques learned in this course has a direct implication for the betterment of society and its sustainability

**Program Outcomes (POs)**, Program Specific Outcomes (PSOs) and Course Outcomes (Cos) are communicated to the stakeholders of the program by the following procedures.

Course Outcomes (COs) are framed by the concerned faculty. The concerned faculty with subject frames course outcomes for each subject separately. The course outcomes and their mapping with program outcomes and program-specific outcomes are elaborately discussed with the students while teaching the learning process. Every faculty strives to achieve the program goals. The faculty uses various teaching methods in order to fulfill all the outcomes. To assess the same, direct assessment tools are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes. The assessment of knowledge and skills acquired as described by the course outcomes are done by the direct assessment tools like University examinations, internal exams, and home assignments and test tutorials.

**Feedback Collection:** The feedbacks are collected from the stakeholders like parents, students, teachers and alumni. These feedbacks are analysed by the Feedback Analysis Committee. Suggestions for improvement are incorporated to improve the teaching and learning process by forwarding it to members of the Board of Studies. The attainment calculations include direct and indirect tools. Direct tools include continuous assessment, assignments and end-semester exams. Indirect tools include the active participation of students in various activities conducted in and outside the institute premises.

**Extension Activities:** The various activities conducted by NSS are also helpful to observe the result of course outcomes among the students. Students exchange ideas, thoughts, knowledge and information effectively by participating in these activities. Such activities are useful for the versatile development of the students. It helps to measure the quality development of students apart from academic performance.

**Mentor-Mentee System:** The institution has formed Mentor-Mentee System. Every faculty is allotted a specific group of mentees for mentoring. The mentor observes the development of mentees during the graduation years through frequent communication with the mentees. The problems causing the disturbance for the mentee's development are focused and the mentees are advised to follow certain steps in its round meetings. The performance of the students is minutely noted by the mentor. The qualities of the mentees are nurtured.

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

## 2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

### **Response:**

The institute is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The institute

offers Under Graduate (UG), Post Graduate (PG) and Research programs under the Faculty of Arts, Commerce, BCA and Science. For these programs and courses, the institute follows the curriculum designed by the affiliated university. The Program outcomes, Program-specific outcomes and course outcomes are evaluated by the institute and the same are communicated to the students in the formal way of discussion in the classroom, on the departmental notice board and displayed on the institutional website.

After measuring the attainment of POs, PSOs and COs, it is observed that the strength of the students as well as the passing percentage of the students is increasing gradually. Besides, students' progression to higher studies from UG to PG appears to be increasing consistently in the last five years. In a similar way, the ratio of students' placement is also increasing. The utmost care of measuring the level of attainment of POs, PSOs and COs is taken. The formal as well as informal mechanism is followed for the measurement of the attainment of the outcomes. The feedback from all the stakeholders in this respect and attempt is necessary to take steps consequently.

Subsequently, the institute takes care of the attainment to measure the POs, PSOs and COs and implements the mechanism as follows:

- The institute follows the Academic Calendar of the affiliated university.
- All the subject teachers maintain Academic Diary in every academic year.
- All the subject teachers prepare Semester-Wise Evaluation Reports.
- The internal examination committee analyzes the results.
- Institute analyses Feedback from the Stakeholders for the attainment of POs, PSOs and COs.
- Placement Committee takes review of the Students' Progression to Higher Studies and Placement.

Subsequently, the institute takes care of the attainment of offered programs and follows methods of measuring attainments:

- Academic Calendar.
- Academic Diary.
- Semester-Wise Evaluation Reports.
- Result Analysis.
- Feedback from Stakeholders.
- Students Progression to Higher Studies.
- Placement of the Students.

The result analysis of the last five years shows that the strength of the students as well as the passing percentage of the students is increasing gradually. Besides, students' progression to higher studies that is from Under Graduate to Post Graduate seems to be increasing gradually in the last five years. In a similar way, the ratio of students' placement is also increasing. Formal as well as informal mechanism is followed for the measurement of the attainment of the outcomes. The feedback from all the stakeholders is very helpful to improve the teaching-learning process.

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

### 2.6.3 Pass percentage of Students during last five years (excluding backlog students)

**Response:** 66.49

# 2.6.3.1 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
142	167	251	165	164

# 2.6.3.2 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
234	310	291	238	264

File Description	Document
Institutional data in the prescribed format	<u>View Document</u>
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:** 3.55

File Description	Document
Upload database of all students on roll as per data template	View Document

### Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

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

Response: 1.95

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

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	1.00	00	0.95

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, Indian Knowledge System (IKS),including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

### **Response:**

Institutional Innovation Council is established as per the guidelines led by the Innovation Cell, Ministry of HRD, Government of India. The following measures are adopted.

- 1. Research Development Committee: It takes initiative to create an ecosystem for innovation and research. It encourages faculty for research activities and different research projects. The faculty is encouraged to participate and present papers in various conferences, seminars and workshops. It also supports the faculty to apply for MRPs. The faculty has presented and published 379 papers in various reputed journals. 05 faculties are a member of the editorial board of various reputed journals.
- **2. Knowledge Resource Centre (library)**: It accelerates research activities in the campus. It has subscribed to 6000+ (N-list/Inflibnet) online journals to ignite research activities. An ample number of books, e-journals and e-books are made available in the library.

#### 3. B. Voc. Courses:

Sr. No.	Name of Course	Number o	f Stu

1	Advance Diploma in Electrical	32	
2	Advance Diploma in Office Automation	35	
3	Advance Diploma in Automobile	37	
4	Advance Diploma in Organic Farming & Vermicomposting	26	
	Total	130	

- **4. RC/OC/FDP/STC:** The faculty is promoted to participate in various RC/OC/FDP/STC and **38** faculties have participated in such courses in last five years.
- **5. Financial Assistance:** Financial assistance to attend various conferences, seminars and workshops, etc
- **6. Science Association:** It is established for the display of different scientific innovations and to share scientific information. It conducts various activities like Science Exhibition, Maths Day, National Bird Day Aids Awareness, National TB Day, Wildlife Conservation Week, Science Day, etc
- **7. Literary Association**: It plays a vital role to groom the literary tests of the students. The students are motivated by the wallpaper presentation. The debate, elocution, quiz competition etc. are organized through it.
- **8.** NSS: It works for different environmental and social issues like eradication of superstition, inculcation of scientific attitude, rationality, etc.
- **9. Ph.D**: **35** faculties have upgraded with Ph.D and the remaining faculties are pursuing Ph.D. **11** faculties are awarded Ph.D. in last 5 years. **17** faculties are supervising the research and **31** students are awarded Ph.D
- **10. BOS: 07** faculties are working as a member of BOS for various universities.
- **11. Organisation of IPR/Conference/Workshop/Seminar-** The institute has conducted **28** workshops/seminars/conferences/webinars during last 5 years. The national workshop on IPR was conducted to acknowledge its importance. Also, the institute has conducted programs to imbibe entrepreneurial skills among the students.
- 12. Certificate Course in Skill Development and Amolak Competitive Guidance Cell
- **13. Amolak Annual Magazine-** It is a platform for budding writers, and poets to share their literary creativity.
- **14.** Vishakha Committee and Women's Cell- It works to protect the rights of women and to share the legal rights of women. It focuses on the importance of nutritional diet, legal rights, gender equity, the Rangoli Competition, Balika Din, Women's Day, etc.
- **15 Annual Gathering** In Amolak Festival the students are given the opportunity to express their opinions on particular topics through cultural activities.
- **16. Research Centre-** The institute has three research centres in subjects like Geography, Chemistry, and Botany.

File Description		Document
Upload Additional informa	ation	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: 21

# 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
3	7	5	4	2

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: 6.6

# 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
43	44	59	74	44

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	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:** 1.15

# 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
4	14	15	11	2

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document

### 3.4 Extension Activities

3.4.1 Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

### **Response:**

The institute conducts various kinds of extension activities in the neighbourhood community and sensitizes students to social, and health issues through various co-curricular activities as followed.

#### 1. Collaborative Health related extension activities:

- 1. The faculty of the institute worked as Frontline Corona warriors under District Magistrate, Beed and in coordination with Taluka Magistrate, Ashti under Govt. of Maharashtra for the control of Covid-19.
- 2. Utilization of institutional Campus as a hospital for Covid-19 Centre.
- 3.IQAC and the Dept. of Chemistry organized a health awareness programme and preventative measures for Covid-19 by inviting Eminent physicians Dr. Ware (M.D.D.M) and Dr. Sanjay Kanse. (M.B.B.S.)
- 4. The institute organised Blood Donation Camp under NSS in the year 2017-18
- 5. Disaster Management Cell conducted various Covid 19 awareness programs like quiz competitions, distributions of masks and poster presentations for a healthy diet to develop Immunity against the Covid-19 virus.

### 1. Environment and ecosystem-related activities:

- 1. The institute conducts Environment and Green Audit under the guidance of the Department of Environment Science, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, yearly.
- 2. 'Nurturing the Mother Earth' is one of the best practices adopted by the institute through which the soil health card is distributed to farmers and Soil and water testing is carried out in association with dept. of Chemistry, Botany and Zoology and government officials.
- 3. The institute organized Dalimb Parishad (Pomegranate conference) for farmers.
- 4. The Disaster Management Cell conducted various environmental-related awareness programs, Ecofriendly Ganesh Idol, a visit to fodder camp, water conservation in association with Paani Foundation, Unnat Bharat Abhiyan, Rally for fund collection for Flood affected people of Kolhapur and Kerala.
- 5. NSS also practices various activities like Cleanliness Drives, Tree Plantation, Nala Banding, etc.
- 6. The institute also celebrates various days like World Environment Day, Vasundhara Day, and Geography Day.

### 1. Activities conducted on significant days:

As part of the celebration of special days related to Environment and Health, through observation of International Yoga Day, International Youth Day, Agricultural Day, World Population Day, Aids Awareness Programme, National Integration Day, and World Science Day, take initiative to learn and spread the message on various social concerns by conducting debates, poster making and poster presentation, seminars, organizing street plays. The organization of activities on Environment and Health provides students a platform to create awareness within the campus and outside the campus.

These activities sensitize the students to realize the significance of these days and find solutions related to social issues, Health, and the environment. This contributes to the holistic development of students and society at large.

### 1. Sensitizing students to social issues related Activities:

- 1. Ethical value Education is another one of the best practises through which the students are given lectures by Jain community priests, guest etc.
- 2. The Women Cell organized legal awareness programmes for women in which the gazetted officers like D.Y.S.P., Taluka Magistrate Officer, Taluka residential medical officers, social activists. Dr. Sudha Kankariya guided on various issues.
- 3. It also conducts various gender sensitization programmes and Ran Ragini Cell works for women empowerment.

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

# 3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

### **Response:**

### **Faculty Awards Recognitions-**

The faculty has received the following awards for their outstanding contribution in the educational, environmental, social, etc. fields.

Sr.	Name of the awardee	Name of the award	Name of the awarding	Government
No				/Non- Government Recognized Bodies
1	SAJVPM's Smt. S. F Gandhi College, Kada		IMahatma Gandhi National aCouncil of Rural Education Department of Higher Education Ministry of Education Government of India	
		Sahittik Puraskar (????????????????????????????????????	kShabdgandh Sahittik Puraskar, Maharashtra State (Ahmednagar)???????????????????????????????????	

2	Dr. R.N Abdar	Non-Government
		Rajyastariya SavitrijyotiJay Swayanseva Sanstha
		Gaurav Puraskar 2019 Sanghatana, Maharashtra
3	Dr. R.L Joshi	State(Ahmednagar) ??
		???????????????????????????????????????
		?????? ???? ?????? 2019 ????????? ?????? ??????
		?? ???? ??????
		Non-Government
		Jilhastariya KridaratnaAkhil Bhartiya Kusti
		Puraskar Beed Zila SportsMahasangh, Beed (?????
		Ratna Puraskar-2019??????? ??????????
		(???????????????????????)
4	Dr. Jamir Sayyed	??????? 2019)
		Non-Government
5	Dr. S.R Deshmukh	Iodal Lady Puraskar 2019Sahyadri Multi Nidhi Ltd.,
		?????? ???? ??????? 2019 Ahmednagar ?????????
		?????? ???? ??????
		???????
		Non-Government
		Mahatma Jyotiba Phule
		National Fellowship
6	Dr. A.L Garje	Award-2018 Bharatiya Dalit Sahitya Non Government
		Akademi, Delhi
		Congress of Zoology Medal
		Award for Outstanding
		Research and AcademicZoological Society of India (
		Contribution in the Field of Kurukshetra)
7	Dr. R.N Abdar	Environmental Biology
		Non-Government
		Shrimati Pyaridevi Ghasiram
		Sihag Sahitya Sanman
	Dr.V.B Gavhane	??????? ??????? ????Guganlal Educational and
		??????? ?????? ???????Social welfare society Bohal,
8		?????? Harayana, India Non-Government

File Description	Document
Upload Additional information	<u>View Document</u>

3.4.3 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

**Response:** 155

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry,

# community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years $\,$

2021-22	2020-21	2019-20	2018-19	2017-18
22	21	52	36	24

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	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:** 5

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activitywise and year-wise	View Document
Institutional data in the prescribed format	<u>View Document</u>

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

### 4.1 Physical Facilities

- 4.1.1 The Institution has adequate infrastructure and other facilities for,
  - teaching learning, viz., classrooms, laboratories, computing equipment etc
  - ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

### **Response:**

The campus is equipped with infrastructural facilities with modern amenities and advanced equipment to strengthen Teaching Learning Process. It includes Classrooms, Laboratories, Library, Reading Halls, Gymkhana, Play Ground, Canteen, a Parking facility, and Library (Knowledge Resource Centre). These facilities are placed in two separate Buildings. One building has 18 classrooms and 8 Laboratories equipped with including LCD projectors, internet facility/Wi-Fi/LAN for demonstrations and research. The Second building has 04 Classrooms and 04 Laboratories with essential ICT facilities for effective curriculum delivery.

The Principal's office is connected to a visitor's room. IQAC office and meeting hall are located at the first floor. The administrative office consists of cubicles for various sections; accounts, scholarship, general register, and eligibility, inward and outward, and integrated with ICT. The institute uses Master soft ERP Software for ease of office functioning. Seminar Hall is located on the first floor and, E-Content Laboratory is on the first floor. Amolak Auditorium is located at the second floor.

The institution has good Sports/Gymkhana facilities equipped with instruments for games.

It has facilities for games like Chess, Table Tennis, Carrom etc. There is a Basketball court with national standards. Outdoor game facilities like Volleyball, Kabaddi, and Kho-Kho is also available in the institution.

The spacious Central Library (Knowledge Resource Centre) has a built-up area of 1575 sq.mtr. along with the periodicals section and a common reading hall on the Second floor. It is fully automated with SOUL3.0.

The institution has 29 computers - desktops-related accessories for academic as well as for administration purposes.

The use of modern technology and infrastructural facilities are important tools for the quality improvement of stakeholders. Institute has developed adequate infrastructural facilities with the inspiration from the vision-mission statement of the institute towards providing quality education. The institution ensures the upgradation and optimal use of the infrastructural and ICT facilities for the effective and smooth functioning of all activities including teaching-learning, cultural, and sports activities. It has various software for E-Content Lab like Camptasia, Open Broadcaster Software, Free Cam etc. The internet bandwidth speed is increased from 50 Mbps to 100 Mbps. Maintenance and repair of computers and

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equipment is done by private agencies and vendors as per requirements.

The institutional campus is protected by a wall compound and fencing and is under 15 CCTV surveillance. Five solar bulbs (energy capacity 15 kw) are installed for power supply.

The institution has a well-developed botanical garden (Amolak Devrai). It is dedicated to the collection, cultivation and display of a wide range of plants labelled with their botanical names. It contains special plant collections such as Cacti and Succulent plants, herb gardens, and plants from the Marathwada region. It aims to maintain documented collections of living plants for the purposes of scientific research, conservation, display, and education. It is used for research programmes in plant taxonomy and some other aspects of botanical science.

Research Space: There are 03 University recognized Ph.D. research centres and 17 Ph.D. guides are available.

File Description	Document
Upload Additional information	View Document

# 4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 23.9

# $4.1.2.1 \ \textbf{Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakks)$

2021-22	2020-21	2019-20	2018-19	2017-18
5.17	1.02	3.81	2.05	2.91

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document

### 4.2 Library as a Learning Resource

4.2.1 Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

### **Response:**

The library is an integral part of the institute and provides adequate knowledge resources and services to the stakeholders. It was established since inception with few books and today is spread over a spacious area of 1575 sq. meter. It is fully automated (2013) using ILMS and upgraded to the SOUL3.0 version in 2021. The library committee is constituted for the efficient functioning of the library and comprises, Principal as Chairman, Librarian as Member Secretary, one faculty from each stream, O.S., and a student representative as a member. The committee meets two to four times in each year to plan the budget, purchase of textbooks, periodicals, journals, and reference books, review budget utilization, and related administrative matters for smooth and effective functioning.

The library maintains the accession register manually as well as in digital mode. At present, the library is stocked with 11666 Books, 17 Journals, and 10 periodicals. The library provides an access to 6500 + e-Journals and 35, 00,000 + e-Books with the institutional membership of the N-LIST-INFLIBNET database and the National Digital Library (NDL). The books are classified using Dewey Decimal Classification (DDC 22 edition) system. Borrowing and issuing of books is done using SOUL software with Barcode technology and the OPAC and WEB OPAC facility is used for easy tracking of books. Students can borrow 02 books at a time for 7 days and can be renewed for the next 7 days. Additional books are issued as per the procedure. The institute website is used for open-access journals and e-book links, audio-video material, Union Indcat of books, encyclopedias and journals. For efficient functioning, Library is divided into eight unique sections: Acquisition/Processing, Circulation, Reference, Periodicals, Bound-Volumes, e-Library, Staking and Store Room. E-Library with library network resource centre can be accessed online by users.

Library services are reviewed and upgraded periodically. In context with this, a library audit is conducted periodically after three years by peers from university and neighbouring college libraries for its efficient services. The stock verification of library assets is carried out after three years as per the procedures. The efforts made during the last five years resulted in an increase of 2499 books and 17 periodicals with an expenditure amount of 0.83 lakhs. Per day usage for the last 5 years is 63 although institute was functioning online during the COVID-19 pandemic. The library has a best practice of data sharing and accessibility.

The library offers various services to users like an automated circulation system, online public access catalogue, online purchase, reprography, internet browsing, library orientation, interlibrary loan facility, book bank facility, newspaper clipping and selective dissemination of information, E-Content, Question Paper Set, Identity card, etc. The library provides services using 3 computers, internet/Wi-fi Connectivity, INFLIBNET-N-List, OPAC/Web OPAC, CD/DVD/VCD Material, Battery Backup, Reading Rooms for Students, Reference Books and Encyclopaedia, CCTV and healthy Co-operation to user Career Guidance.

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 Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

#### **Response:**

The institution provides computer facilities to the students to learn experimentally and also to gain access to cutting-edge technologies in IT world. These systems have excellent networking facilities with additional Wi-Fi routers in each block.

The IT facilities available in supporting academic and non-academic activities include:

- 1) Desktop computers in selected departments.
- 2) Wi-Fi and Internet facilities available.
- 3) All desktop computers are connected to Campus Network.
- 4) Laser Printers are provided in major departments.
- 5) Desktop computers and LCD projectors are available in the smart room.
- 6) E-Content Laboratory is established.
- 7) The software are updated to keep in pace with development.
- 8) Computer systems are connected to an Uninterrupted Power Supply.
- 9) There are 35 computers being used at the institute.
- 10) There are well-equipped computer labs at the Department of Computer Science, Chemistry lab,

BCA, Library, etc.

- 11) The staff members have been provided with internet facilities in departments.
- 12) The institute has broadband with 100 Mbps BSNL / lease line connectivity.
- 13) The Department of Computer Science and BCA Department offer access to internet browsing for students on its first floor. The IQAC, administration and account sections, Exam section, etc. have internet

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connectivity.

- 14) The institution hires technicians to take care of the IT facilities. The technician updates all the computers with anti-virus as per the demand. By taking into consideration the increasing number of students the students utilize the available facilities to its optimum level. The institution purchases computers and other IT equipment as per requirement.
- 15) E-Governance has been implemented in the areas of Admission, Library, Administration, Account and Examination. For smooth functioning of all academic activities i.e. online classes, assessment and evaluation of internal examinations and university examinations have been done online using LMS during the pandemic period.
- 16) The institution tries to introduce the latest technology in IT facilities-related equipment i.e. Advanced Computers, Printers, Scanners, Accessories, LCD Projectors etc. are purchased as per the demands.
- 17) A Biometric Machine is introduced for recording the attendance of teaching and non-teaching staff.
- 18) The website of the institute is administered and updated regularly by the website committee.
- 19) The institute has various software for E-Content Lab like Camptasia, Open Broadcaster Software, Free Cam, etc. Also, the internet bandwidth speed is increased from 50 Mbps to 100 Mbps.
- 20) Maintenance and repairing of computers and equipment is done by a private agency and vendors as per requirements. The institution has a separate educational youtube channel.
- 21) The institution has MOU with Shri Computers Kada, for e-waste management and maintenance purposes.

The institution has following equipment

Sr. No	Particulars	Availability in Numbers up to present
1	DESKTOP COMPUTERS	35
2	SERVERS	01
3	PRINTERS	12
4	ROUTER	01
5	PROJECTORS	02
6	SCANNERS	04
7	CCTV CAMERA	31
8	UPS	02
9	TV	01
10	Smart Boards	01
11	Wi-fi adaptor	01
12	Webcam	04
13	Xerox Machine	01
14	Multimedia Speakers	01

15	Headphones	02	
16	Tripod	03	

File Description	Document	
Upload Additional information	<u>View Document</u>	

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

**Response:** 133.14

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

Response: 07

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document

### **4.4** Maintenance of Campus Infrastructure

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

Response: 52.54

# 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
8.03	4.64	10.92	1.70	7.6

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document

### **Criterion 5 - Student Support and Progression**

### 5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

**Response:** 34.62

# 5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18	
272	369	567	512	170	

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format	View Document

# 5.1.2 Following capacity development and skills enhancement activities are organised for improving students' capability

- 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
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	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: 21.58

# 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

2021-22	2020-21	2019-20	2018-19	2017-18
210	340	274	154	200

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

# 5.1.4 The institution adopts the following for 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
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document

### **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:** 9

# 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
20	30	10	10	10

### 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
142	167	251	165	164

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## 5.2.2 Percentage of students qualifying in state/national/international level examinations during the last five years

**Response:** 0.25

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

2021-22	2020-21	2019-20	2018-19	2017-18
01	0	0	01	0

File Description	Document	
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document	
Institutional data in the prescribed format	View Document	
Provide Links for any other relevant document to support the claim (if any)	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:** 3

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

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

File Description	Document
Upload supporting document	View Document
list and links to e-copies of award letters and certificates	View Document
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:** 1.2

# 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
1	0	1	2	2

File Description	Document
Upload supporting document	View Document
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:**

The institute is always committed to strengthen the ties with its alumni. The role of alumni is very important for the overall development of the institute. The alumni are well-placed in various fields and professions and the institution is benefitted from their valuable support and guidance. It inspires the present students to strive for higher goals in life. In this context, there is an alumni committee that arranges the meetings as well as the Alumni Meet.

The institute has established an alumni cell to have regular interaction with the Principal, faculty and students regarding the overall development of the institute in the year 2015-16. The institute organizes an Alumni Meet in every year to exchange their views and important suggestions. The alumni also share their responses to curriculum and development. The analysis of these feedbacks with the suggestions are forwarded to the Members of the Board of Studies to render the suggested changes in it. The members of Alumni are having representation on the committees like IQAC, Alumni Meet etc.

**Registration:** The Alumni Association was established on 1st July 2019 under Regulation 21 of the Registration Act 1860, as "Gandhi Mahavidayalaya Maji Vidhyaarthi Sangh Kada" bearing Registration No. Beed/ 0000291/2019 with the Charity Commissioner, Beed.

The objectives of the Alumni Cell are as follows.

### **Objectives:**

- 1. To organize alumni meet
- 2. To guide students on various issues/topics through alumni
- 3. To promote students through the success of alumni in various fields
- 4. To awaken the students on the various social, educational, and cultural subjects
- 5. To guide the students for competitive examinations through the importance of higher educational knowledge
- 6. To coordinate the bonding of alumni with the institute
- A. **Internal Quality Assurance Cell**: The IQAC of the institute has alumni member for the internal Quality Assurance cell as per the norms of NAAC guidelines. The members share new ideas and steps for institutional development.
- B. **Alumni response for Curriculum Feedback**: The institute collects responses from Alumni about Curriculum. The views of Alumni are forwarded to the members of the board of studies to bring proper changes in the curriculum.
- C. **Financial Contribution:** The alumni financially contribute for the development of the institute. It is planned to utilize this fund for the purchase of books, equipment, office furniture, etc. It is decided to conduct the financial audit from the Government officials regularly.

Glance at Alumni: It is a moment of pride for the institute that its Alumni are contributing the service of the nation in various ways. Mr. Pritesh Bhandari is serving as Judge for the sessions Court. Mr. V. P

Shinde, Mr. Kale P. D, and Mr. Waghamare P.B. are serving in the Navy. Mr. Shakir Shaikh, Kasar Kondaskar, and Mr. Kishor Talekar are working as principals in government schools. Mr Zamdade is working in food securities of India. Mr. Barge M.T. and Borude Pravin are serving as sales executives. Many of the students are working in the Pharmaceuticals industries. Mr. Somnath Khade is working as an Assistant professor in College.

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

### Criterion 6 - Governance, Leadership and Management

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

6.1.1 The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

#### **Response:**

The Executive Body of Shri Amolak Jain Vidya Prasarak Mandal Kada is the apex body under which the institute performs its functions. The management accords top priority for decentralizing and participative management. The Executive Committee recommends for effective implementation, improvement and smooth functioning of the college.

#### Vision:

To provide quality education, resulting in the harmonious development of the students.

#### Mission

To provide education from nursery to postgraduate to Jain as well as other communities with industrial, agricultural, technical, professional, religious and national integrated curriculum.

#### Motto

The Ardhamagdhi slogan 'Padhamam Nanam Tao Daya' which means 'First Knowledge then Sympathy'.

### **Establishment:**

The institute was established on 22nd July 1996 by the Jain community in the drought region of Marathwada for providing quality education.

The College Development Committee (CDC): It plans, monitors and evaluates the administration and academic progress of the institute. The management considers the suggestions of staff members for policy making.

**Principal**: The Principal in coordination with CDC plans for the development of the institute. The Principal is supported by Vice Principal for administrative and academic duties.

**Office Superintendent**: Office Superintendent is the chief authority of all the administrative and non-teaching staff. All the circulars from the University, Government and authorities are communicated and discussed with the office staff.

**IQAC**: IQAC recommendations in tune with the vision and mission of the institution are considered for

quality enhancement to regulate curricular, co-curricular and policy making. It consists of educationists, Alumni and Industrial representatives.

**Financial Management:** The apex body financially supports for the institute's development as per requirement.

#### Governance:

The principal is the Chairperson of all the administrative and academic activities. The institution functions and runs its governance as per the rules and regulations of the UGC, State Government, and the affiliating university.

**Faculty Role in Decision Making:** Teachers are propelling factor in the progress of the institution. The faculties are involved in decision-making bodies like IQAC, CDC, BOS and various working committees. All decisions taken by such committees are applied to achieve the mission and goals of the institute.

**Co-curricular Committees:** The Principal confers responsibilities among faculties by framing the different committees such as Institutional Development Planning Committee, AAA Committee, Anti-Ragging Committee, Women Grievance Redressal Cell, etc. The coordinators of various committees work in coordination with IQAC and then prepare the record. The Principal takes review of these committees and recommends improvements.

### **NEP Implementation:**

Four B-VOC under NSQF certificate courses sanctioned by UGC,

Certificate courses in Soft Skill Development and Fashion Designing and Dress Making.

Well-qualified and techno-savvy staff, efficient to use ICT in the teaching-learning process.

Faculty participation in FDP and various training programs

Motivation for students and teachers to attend various online NPTEL courses.

Organization of various cultural and sports activities, to inculcate Indian values.

Students' progress is measured by the attainment of Course Outcomes (COs) Program Outcomes (POs) and Specific Program Outcomes (SPOs)

The Academic Bank of Credit (ABC) facility of the affiliated University is in process.

The institution is preparing Digilocker of the first year UG students

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

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

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

#### **Response:**

The Executive committee of Shri Amolak Jain Vidya Prasarak Mandal Kada takes policy decisions regarding the academic and infrastructural development of the institute. It decides policy matters and takes key decisions including recruitment.

### **College Development Committee:**

The CDC is formed as per the guidelines of the Maharashtra Public Universities Act 2016. It prepares an overall comprehensive development plan regarding academic, administrative and infrastructural growth. It promotes the addition of new teaching courses. The reports of the IQAC are discussed and appropriate suggestions are communicated.

### **Principal:**

Being the executive head of the institution, the Principal is authorized to take decisions regarding academic, administrative and financial matters as per the rules and regulations of the State Government and UGC.

### Perspective Plan/ Strategic Plan and Deployment

The Perspective and Strategic Plan is developed by the Internal Quality Assurance Committee. To accomplish the strategic and perspective plan, the institution conducts meetings of the respective committees. The Perspective Plan is approved by the IQAC and College Development Committee.

### **IQAC**

The IQAC is a significant administrative committee in the institute. It contributes to maintaining quality standards in teaching, learning, and evaluation. It is a capable body to administer various academic, research and educational activities. It guides the framing of various committees to decentralize the responsibilities for effective implementation.

**Co-curricular Committees:** The Principal confers responsibilities among faculties by framing the different committees such as Institutional Development Planning Committee, AAA Committee, Anti-Ragging Committee, Women Grievance Redressal Cell, etc. The principal takes review of these committees and recommends for improvements.

**Policies**: The Executive Committees, CDC, and IQAC decide various kinds of policies regarding institutional Administrative and Academic development. The faculty is instructed to work in coordination with different guidelines of the IQAC. It promotes the faculties for research, E-content and other innovative methodologies. The financial assistance is provided by Executive Committee.

### **Institutional Deployment:**

The Principal confers responsibilities among faculties by framing the different institutional committees such as Institutional Development Planning Committee, AAA Committee, Anti-Ragging Committee, Women Grievance Redressal Cell, etc. The various committees conduct the meetings and functions as per suggestions. The coordinators of various committees work in coordination with IQAC and then prepare the record. The principal takes review of these committees and recommends for improvements.

### **Recruitment procedure:**

The recruitment and selection of the faculty is as per the norms of the UGC, State Government and Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, regulation stated in Maharashtra Public University Act 2016 and Minority basis. The service rules for non-teaching staff are applicable as per the state government of Maharashtra and minority rules.

#### **Promotion:**

Each faculty member gets a promotion after eligibility by acquiring the required qualification and the score as stipulated by the API of UGC norms. The institutional management follows the procedures for promotion through the PBAS Forms of teaching staff.

**Audit:** The institute conducts an internal audit by Charted Accountant appointed by the institute. The external Audit is conducted by the senior auditor, from the government authority.

File Description	Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

### **6.2.2** Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

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

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

### **6.3 Faculty Empowerment Strategies**

6.3.1 The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

### **Response:**

The institution has formed effective welfare measures and performance appraisal systems for teaching and non-teaching staff.

**IQAC:** The IQAC prepares guidelines to form feedback analysis to evaluate progression in teaching-learning activities. It promotes the faculty to undertake research activities, and participation in various FDP, conferences, seminars etc. It also supports to the preparation of e-content to make the teaching-learning process effective.

#### **Financial Welfare Measures:**

Deposits and necessary official documents for loans are provided to staff members through government-recognized Banks and Co-operative Banks. Gratuities, Pensions and all other Government welfare schemes are given to the staff.

### **Infrastructural Facilities:**

Faculties use laboratories for research activities. The Parking facilities are available for faculty and students. CCTV Cameras are installed for security purpose. Wi-Fi and Canteen facility is available in the campus.

#### **PBAS:**

Performance Based Appraisal System for teaching faculty is practiced as per the guidelines of the UGC, State Government and affiliating University. Scrutiny Committee is formed to scrutinize the performance of the facilities before Career Advancement Schemes. Thirty-five faculties are promoted to higher grades during the last 5 years. Faculty records academic progress yearly in prescribed API Proforma at the end of every year.

### **Confidential Reports:**

The service rules and regulations of the state Govt. of Maharashtra are applicable to non-teaching staff. As per the directives of the Education and Employment Department (Standard Code Rules, 1984), a Confidential Report (CR) is used to appraise the performance of the non-teaching staff. The performance is assessed on the basis of the information in CR. The CR is assessed, reviewed, and signed by the principal.

### **Types of Leave:**

All Employees avail of Casual Leaves, Medical leave, as per government and University norms.

### **Maternity Leave:**

Female teachers avail Maternity leaves as per Government norms.

### **Paternity Leave:**

Male teachers avail paternity leaves as per Government norms.

### **Duty Leave:**

Duty leave is available for faculty to participate in Conferences, Symposiums, workshops seminars and FDP to enrich their knowledge.

#### **Medical Reimbursement:**

The institute provides the facility of medical reimbursement to teaching and non-teaching staff, as per the Government norms. So far 8 Employees have benefited by this facility during last five years.

**Group Insurance Facility:** It is provided by the institution to both teaching and non-teaching staff as per Government norms.

#### **Uniforms:**

Uniforms are provided to non-teaching staff

#### Welfare measures for women:

The institute has established Women Grievance Redressal Cell, Vishaka Committee and Internal Compliance Committee for the prevention of exploitation of women at the workplace. It undertakes

various programmes for gender sensitization.

**T.A. D.A.** It is provided to office and administrative staff as per requirement.

Feedback Analysis: The institute has formed the Feedback Analysis Committee to measure the progress of teaching-learning activities. The feedback on curriculum and teaching are collected from various stakeholders like Alumni, teachers parents etc. The collected feedback is analyzed and the concerned faculties are given instructions for improvement.

File Description	Document
Upload Additional information	<u>View Document</u>

# 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: 2.11

# 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
1	0	2	1	0

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	<u>View Document</u>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	View Document

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

Response: 32.41

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

2021-22	2020-21	2019-20	2018-19	2017-18
11	12	43	21	07

### 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
20	20	20	20	20

File Description	Document	
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document	
Institutional data in the prescribed format	<u>View Document</u>	
Copy of the certificates of the program attended by teachers.	View Document	
Annual reports highlighting the programmes undertaken by the teachers	View Document	
Provide Links for any other relevant document to support the claim (if any)	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 main sources of the funds are institutional fees, Grants from Government organizations and donations from alumni.

### 1. Institutional Funds:

Institute collects fees as per regulations of state government and University in the form of tuition fees, library fees, laboratory, gymkhana, magazines, NSS, examinations etc. at the time of admission. The collected funds are utilized as per the budget prepared under the control of the Head of the institution and CDC.

- i. Purchase committee scrutinizes the quotations of the required material for planned work and an order is given to the appropriate party to supply the material or complete the work in the stipulated time.
- ii. Building committee: For the construction of the building, the committee looks after the plan, and estimates and monitors the civil work according to the stipulated plan.
- 2. **National Commission for Women:** The institute also received ninety thousand rupees for the Organizing Legal Awareness Programme. The audited statement and utilization certificate prepared by the auditor is submitted to the respective head.

### **Optimal Utilization of Budget:**

The various resources such as Funds, Buildings, Playgrounds, intellectual property and Students in the institution optimally utilize the funds. Funds available are effectively expended as per the Budget prepared by the Budget Committee and sanctioned by College Development Committee (CDC).

Peons maintain the cleanliness of the classroom and campus of the institute.

- 4. As per the priority and advice of the CDC, the funds are utilized for infrastructural development and beautification, the upgradation of ICT devices, and necessary equipment for the academic growth of the institution.
- 5. The received money is spent and utilized through proper channels such as quotations, tenders and discussions with the constituted committee

#### **Internal Audit:**

The institute has its own mechanism for an internal and external audits to monitor the effective and efficient use of available financial resources. All accounts are maintained by the accountant and checked by the Office Superintendent. The Head of the institution also verifies the cash book and all other financial transactions recorded in the books of accounts.

Apart from this Internal Audit is carried out by the internal auditor appointed by the Head of the Institution in consultation with management. In every financial year, the internal auditor checks the accounts and submits reports and queries found are clarified.

### **External Audit:**

The external auditor verifies the entire transaction of receipts and payments, purchase book, bill file, proceedings, and other documents related to accounts of the institute. The external auditor submits the audit report to the head of the institution at the end of every financial year, with suggestions to make required changes. The audit of the NSS unit is done by the auditor appointed by the university at the university office.

The government audit is carried out by the senior auditor, especially salary and non-salary grant information assessed by the senior auditor.

The Senior Auditor carried out the audit of the institute on 22/01/2010. The reports of the senior auditor were received by the college. In the inspection report, the senior auditor pointed out some irregularities which were rectified by the institute in time.

File Description	Document
Upload Additional information	View Document
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:**

The IQAC is actively functional in the planning and initiation of several strategies and processes in the institute.

### Steps suggested by IQAC for quality assurance strategies and processes:

- 1. Use of ICT in the Teaching and Learning Process:
- 1. Internet: For quick internet access, the lease line connection has been taken by the institute. The faculty members have developed e-content with the help of an established E-Content Laboratory and software such as 'DU Recorder', 'Kinemaster', 'OBS Studio' and other useful ICT tools.
- 3. Google Classroom: Faculties also make use of Google Classroom in order to provide instructions and educational e-contents to the students.
- 4. PowerPoint Presentation: Most of the faculties make use of PPTs for imparting enhanced learning experiences.
- 6. E-Books: The department has made a collection of E-Books that are shared with students as per the requirement. E-Books related to the subjects are kept on the institutional website.
- 7. YouTube Channel: Faculties prepare video lectures related to the syllabus and upload these to the institutional YouTube channel. The content of the depository is made available on the institute's website.
- 8. B.Voc Courses: The institute runs Advance Diploma Course in Electrical, Advance Diploma Course in

Automobile, an Advance Diploma course in Office Automation, and an Advance Diploma course in Organic Farming and Vermicomposting under NSQF.

- 9. Organisations of Seminars/Conferences/Workshop: The institute has organized 28 conferences/webinars for the upgradation of knowledge for the faculty.
- 10. FDP: Institute has organized Faculty Development Programme in Cyber Security and Computer Application in collaboration with Shivaji University Kolhapur and PMMMNNTT.
- 11. Organisation of Various Guest Lectures for Enrichment of Knowledge.
- 12. IQAC suggests to various Departments to organize co-curricular and extracurricular activities with consideration of the Academic Calendar.
- 13. Promotion of Faculty for Research Activity:

The Research Development Committee is established for promoting faculty to undertake research work. At present 35 faculties are having Ph.D. and 17 faculties are Ph.D. Supervisors.

Two Best practices are adopted by institutions under IQAC

- 1. Ethical Value Education and
- 2. Nurturing Mother Earth.

The institute conducted AAA in the academic year 2019-20 with 'B' grade.

The institute has also conducted Green and Environmental Audit consecutively for 3 years.

Faculty have worked as Covid-19 Frontline Workers during the pandemic period of Covid-19.

The Institute Campus has been utilized for the Covid-19 centre and has also conducted Covid 19 vaccination drive camp.

The institute had conducted various Covid - 19 awareness programs for stakeholders and also organized various webinars.

The institute has organized Dalimb (Pomegranate) Parishad for farmers.

The institute has organized Akhil Maharashtra Itihas Parishad, Eco- Friendly Ganesh Idol Workshop and introduced Mentor-Mentee System

The institute has Amolak Devrai Botanical Garden established with various herbal and medicinal plants.

Feedback Analysis: The Feedback Analysis Committee is formed to measure the improvements in the teaching-learning process. The Feedback is collected on the curriculum by the stakeholders such as students, parents, teachers, and Alumni. The Feedback Analysis Committee analyses and recommends to the Principal for taking proper action.

File Description	Document	
Upload Additional information	View Document	
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); quality improvement initiatives identified and implemented
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.**Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- 5. Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

**Response:** A. Any 4 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

# **Criterion 7 - Institutional Values and Best Practices**

# 7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years. Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

#### **Response:**

#### A) Following measures are adopted by the Institute for Gender Equity:

**1. Co-education:** It offers co-education for the students. The students are exposed to the usual environment of the community where men and women live together. It makes them ready to be a part of the real world around them. The interaction between boys and girls makes them to understand and respect each other perspectives. The students perform activities together resulting inculcation of gender equality. This system is greatly helpful for the promotion of socialization of the students.

#### 2. Women Cell:

The institute has established Women Cell to organize and promote girls students for various cultural activities. It protects girls from the violation of their rights. It organizes the programs such as Balika Din, Rangoli Competition, Sports Competition for girls, and Pakkala exhibition for encouraging girls students actively in the process of education.

#### 3. Legal Awareness Programs for women:

National Commission for Women sponsored Legal Awareness Program for Women' is organized on 11th Feb. 2020. Dr. Sudha Kankariya, Pioneer, Save Girl Child Mission, Ahmednagar was the Resource Person. Advocate. Prashant More, DLSA Member of District, Adv. Pradnya Hendre-Joshi, and Mr. Vijay Lagare, Dy. S.P. were the other resource person.

#### 4. Vishaka Samiti/ ICC/ Women Grievances Redressal Cell/ Sexual Harassment

The institute has established Vishaka Samiti as per the guidelines of the Maharashtra Government for the protection of girls from sexual Harassment at the workplace.

### 5. Ran Ragini Cell:

The Women Cell has established RanRagini Cell to protect girls from evil practices such as taunting, and sexual harassment and to facilitate education for girls. It gives applications to Government Officials in case of complaints from girls.

#### 6. Women Grievance Redressal Cell:

The priority is given to redressing women's grievances earlier. The cell takes the action against complaints of girls students if found.

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#### 7. International Women's Day:

The Women Cell of the institute actively organizes International Women's Day and invites Gazetted officers such as Taluka Magistrate officers, Residential Medical Officers, and social activist lawyers to inspire girls for higher education and acknowledge them for their rights.

#### 8. Safety and security measures:

The institute has CCTV cameras for safety measures. A common girl's room facility is available for girls' students and a security guard is appointed in the institute campus to avoid unnecessary access to strangers in the campus.

#### 9. Cultural Activities:

Various cultural activities like solo dance, group dance, sports competitions etc. are organized for the students.

**10 Student Council:** The girl students are given the opportunity by appointing as members of the student council and to be a part to manage various activities.

**11. Science, Literary and Commerce Association:** Science, Literary and Commerce Association conducts activities where students from all streams come together to participate in the activities like Science Day, Maths Day, Science Exhibition, Marathi Rajbhasha Din, Elocution, Debate Competition and Entrepreneurship Development Programs.

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

#### 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

<b>Response:</b> A. 4 or All of the above		
File Description	Document	
Policy document on the green campus/plastic free campus.	View Document	
Geo-tagged photographs/videos of the facilities.	View Document	
Circulars and report of activities for the implementation of the initiatives document	View Document	
Bills for the purchase of equipment's for the facilities created under this metric	View Document	
Provide Links for any other relevant document to support the claim (if any)	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	
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document	
Policy document on environment and energy usage Certificate from the auditing agency	View Document	
Green audit/environmental audit report from recognized bodies	View Document	
Provide Links for any other relevant document to support the claim (if any)	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 and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Constitutional Obligation India, as a country, includes individuals with different backgrounds viz., cultural, social, economic, linguistic, and ethnic diversities governed and guided by the Constitution irrespective of caste, religion, race, and sex. The institute sensitizes the students, and the employees to the constitutional obligations about values, rights, duties, and responsibilities to make them responsible citizens through conducting various departmental activities.

**Human Rights** Human Rights Day is celebrated to acknowledge the students with constitutional values and Human rights on 10th December. Eminent personalities from the Judiciary are invited to enlighten the thoughts on Human rights.

**Constitution Day.** Dept. of Political Science celebrates Constitution Day by inviting guest lectures to acknowledge the importance of the Constitution.

**Voter's Day:** The Department of Social Sciences organizes Voter's Day on 25th January with a focus on the significance of democracy and the individual responsibility of voting for being a responsible voter.

**National Integration Day:** National Integration Day is celebrated to keep social harmony on 18th December.

**Shahu Maharaj** Birth Anniversary is celebrated on 26th July to convey the message of social equality and social justice.

**Kranti Din**: Dept. of History on 9th August conducts it to acknowledge the students with the importance of the revolution in the freedom struggle of India.

**Flag Day:** On 7th December, to inoculate the importance of freedom and national unity.

Marathi Raj Bhasha Din: It is celebrated on February 27 on the birth anniversary of eminent Marathi poet Vishnu Vaman Shirwadkar, who was popularly known as Kusumagraj and also to enhance the linguistic abilities of students.

**Hindi Day:** Hindi Day is celebrated on 14th Sept. to acquaint students with 'One Nation One Language'.

**College Magazine:** 'Amolak' Annual magazine provides a platform to fulfill the literary tastes of the students.

**World Environment Day** is celebrated on 5th June to create awareness related to environmental issues among students.

World Population Day is celebrated on 11th July to tell the effect of excessive population.

World Agricultural Day is celebrated on 1st July to emphasize the importance of agriculture and to record the gratitude for farmers.

**Sant. Gadge Baba Birth Anniversary** is celebrated on 28th December to create awareness among students regarding cleanliness and Hygiene.

**Science Day** is celebrated on 27th February to inculcate a scientific attitude among students.

**Corona Warriors and Awareness Programs:** During the pandemic period, faculty participated as frontline workers for one month at check posts at nearby villages. The Institute building was also offered for hospitalization. The institute also conducted a Vaccination drive camp for stakeholders on 28th October 2021.

**Cultural Activities:** Students actively participates in the University Youth Festival, and Amolak College Festival, in various cultural activities and competition at different colleges and celebrates various cultural days to acquaint and preserve the importance of Indian languages and culture.

**Flood Relief fund: The institution** along with NSS and Disaster Management Cell organized rallies and collected flood relief funds during the disaster of Kerala and Kolhapur and donated to the C.M. relief fund.

**Visit to Orphanage:** Dept. of Chemistry visited to Snehalaya at Ahmednagar and distributed gifts to the orphanage's old age home.

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:**

Title of the Practice: Nurturing the Mother Earth

#### **Objectives:**

- 1) To collect the soil sample to analyze physico- chemical properties of the soil.
- 2) To find the nutrients of the soil.
- 3) To distribute Soil Health Cards to farmers.
- 4) To provide sachets of trichoderma and information of vermiculture.
- 5) To organize conferences/counseling sessions

#### Location: -

Kada in Ashti Tehsil is situated between 180 53' 46 "N Latitude. 750 04 '42' E Longitude Height and is located at 598 meters above sea level with low rainfall. It is a drought-affected area. The farmers are dependent on the rainwater and use of chemical fertilizers for combating biotic and abiotic stress.

#### **Need:**

More than 65% of the people from the nation are engaged in agriculture, yet agricultural contribution in GDP is comparatively less. The application of scientific and technological innovations has brought plenty of changes in the agricultural progress of India. It becomes highly necessary for a farmer to know the soil elements of the farm before farming. The fertility and productivity depend upon inherent soil elements. If the farmer knows the proportion of important soil elements as Nitrogen, Potassium, and Phosphorous present in the soil, the conductance and PH of soil, it is easy to know which crop and how much fertilizer land requires. This knowledge leads a farmer to large productivity of the crop. To sustain the farmers to satisfy their financial needs, 'Nurturing the Mother Earth' is a project to help to raise economic status.

#### Procedure

The institute with the selected students collects the soil sample from the surrounding villages under a team of faculty members. The collected samples are handed over to Taluka Agricultural Officer. The collected soil samples are analyzed in the soil testing laboratory and soil health cards are prepared. The collected samples are labeled as per contents like Nitrogen, Potassium, Phosphorous, and the PH and conductance of soil.

After testing, the soil health card provides a qualitative assessment of soil health. The card carries cropwise recommendations of fertilizers required for the land. The card contains an advisory based on soil nutrients. It shows recommendations on the dosage of different nutrients needed. The farmers are guided free of cost per sample.

#### **Counseling to farmers:**

The farmers are given guidelines about the use of fertilizers. Different government officers also contribute their thoughts on various government schemes for farmers and crops. The institute also distributes vermikit and Trichoderma sachets to farmers for better farming. Different agricultural consultancies also provide guidelines to farmers to such programs. The institute organized Dalimb Pik Parishad (Pomegranate crop conferences) for different crops at various villages with the help of Govt. authorities.

#### **Problems Encountered and Resource Required:**

- The farmers had less interest due to the financial crisis
- Farmers are following traditional crop patterns.
- Different governmental policies require documents to cause problems for the benefit of farmers.
- The farmers are always engaged in fieldwork

#### **Title of the Practice: Ethical Value Education**

"Science without humanity,

Commerce without morality and

Knowledge without character is a curse."

#### M.K. Gandhi.

#### **Objectives:**

- 1) To inculcate and develop ethical values among the students.
- 2) To encourage the students for character building.
- 3) To sustain respect for culture and traditions.
- 4) To inculcate moral thinking and righteous conduct needed for value-based education.
- 5) To focus on professional ethics and social responsibilities.
- 6) To acknowledge the students with the importance of social harmony.
- 7) To acknowledge the students with the effects of addiction.

#### The Need:

Today the world is making progress but on the other hand, man is losing value in life. Everyday life is full of moral problems. Ideal in public life is about to disappear. The man finds himself in the dilemma of ethical and practical life. The values are nothing but acceptable conduct in society. A person with ethical values has high morals and acts morally in all situations. Codes of ethics help to strike a balance between the needs and greed of life. It is a promise to act in a manner of public well-being.

In cases, where these ethical codes are repeatedly and grossly violated, there is a need of protective rules. So, perceptions of ethical values are a basic contextual issue. Deterioration of values is the most severe loss to society. So the institute has adopted Ethical Value Education as the best practice.

The academic calendar of the institutes includes international, national, and state-level activities and commemorative days. It focuses on the life of great national leaders and their struggles with specific values. The literary associations and science department organizes various departmental activities. The institute deliberately organizes guest lectures of various saints with the purpose of inculcating principles such as non-violence, love and compassion, peace, truth, righteousness, sacrifice, and service, etc. The resource persons are also invited as social workers, preachers etc. Every session ends with a noble prayer.

## **Evidence of the success**

- Students are becoming well disciplined.
- Good coordination among the students.
- Social harmony is maintained.

#### Problems encountered and Resources required:

- It is difficult to judge the changes in the behavior of the students.
- It requires consistent efforts to inculcate ethical values.
- A positive environment is required to bring change in the habits of the children.
- Any bad experience can make the students become violent in behavior.
- Resource management is an important issue.
- The outsider students find it difficult to take interest in these lectures as they prefer to return to their native place.
- It needs special arrangements to adjust such activities during the academic schedule.
- The growing use of electronic gadgets causes disturbances for inculcating of ethical values.

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

# 7.3 Institutional Distinctiveness

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

#### **Response:**

Established in 1924, Shri Amolak Jain Vidya Prasarak Mandal Kada is on the threshold of celebrating the Centennial legacy of serving humanity through education in the draught area of the Marathwada region of Maharashtra. Smt. S.K. Gandhi Arts, Amolak Science, and P.H. Gandhi Commerce College, Kada is established in 1996 with 169 students in three UG traditional courses. Now it has reached a milestone with more than 1000 students on roll under 4 UG and 06 PG courses. In addition, it is also contributing for research under 17 research guides in humanities, social sciences, commerce, and life sciences and 3 research centers in Botany, Chemistry, and Geography.

The institute is permanently affiliated to Dr. Babasheb Ambedkar Marathwada University, Aurangabad. The institute has taken a stride forward, especially after getting 2f 12B status from the University Grants Commission in the year 2015 through the visionary support of management. The institute is included in NPTEL SWAYAM local chapter. The institute has become well-known in a short span of 25 years through various social activities. The institute is awarded as 'Best Institute Award' for 'Life Long Education and Extension' from the parent university. Such accolades encouraged to take more efforts to remain at the forefront for serving humanity in this region.

The main element that makes the institute different is its contribution in the field of research. The institute has a strong record of producing high-quality research and trying to make a significant contribution, which is highly regarded in respective areas of the research study. The focus of the institute is on the versatile development of students and making them responsible citizens through its various activities. Apart from this, the institute has initiated 04 B-Voc courses under NSQF for the skill development of students. Minority and students from other communities and differently-abled students are

now part of the institute. A striking feature of the institute is that it is having near about 40% girls students.

The institute in its journey towards excellence adopted various policies for the improvement of research activities. The institute has established Research and Extension Cell to encourage and support the faculty members for developing and supporting research proposals to various funding agencies for extramural support. As a result, 04 faculties have received Minor Research Projects from the university. The institute is conferred research centers in Chemistry, Botany, and Geography. The institute has made remarkable growth in a research environment. The faculty has 255 publications in UGC-referred journals and 124 in peer-reviewed journals. The institute has developed a research policy for promoting the research. The faculties are provided assistance to participate in international, national, and state-level conferences, symposia, workshops etc. As the faculty members are engaged in research, more than 83% of faculty completed their Ph. D. and the remaining are pursuing research work. The physical infrastructure is supplemented with sufficient knowledge sources from the library blessed with an internet facility.

#### Vision

To become a leading centre for collaborative and innovative research.

#### Mission

Nurturing the research in natural sciences, humanities and commerce disciplines with contemporary and social relevancies. The institute is committed to providing necessary support, infrastructure, and training for promoting high-quality research with maintaining the highest ethical values and responsibilities.

#### **Research Objectives**

- · To encourage, foster, promote research activities and sustain the excellence
- · To enhance existing research areas and develop expertise in emerging fields.
- · To encourage and facilitate the inter-disciplinary and multi-disciplinary research
- · To develop collaborations and research partnerships with academic and research institutes.
- · To develop the required research infrastructure and to provide a research framework and guidelines to faculty, research scholars, and students
- · To ensure integrity, quality, and code of ethics in research
- · To inspire socially useful research with potential for commercialization.

### **Strategies**

- · To involve more and more students in research activities
- · To apply for funding support for research activities to funding agencies.
- · To establish new research centres and to strengthen the existing ones

- · To organize workshops, interactive sessions and hands-on-training programs
- · To encourage faculty and students to attend national/international conferences/symposia.
- · To develop linkages and collaborations with academia and industries
- · To encourage research paper publication in authentic and genuine research journals preferably covered in Web of Science/Web of Social Science and/or Scopus databases

#### **Guiding Principles**

- · Engagement of students in research activities provides opportunities of interactive learning, and learning-by-doing and builds their research skills
- · Generate ideas to pursue both curiosity-driven and solution-based research to address the current problems
- · Innovations in scientific, and social areas through the development of new technologies
- · Research motivates students for creativity, inculcates scientific temper and supports the socio-economic, and cultural development of the community
- $\cdot$  Research engagement supports the professional development of faculty and helps them in curriculum development

#### Responsibilities of a Research Investigator/Research Guide

The project investigator/coordinator or research guide must not only put together the research students but also try to assemble an adequate financial and administrative structure to support the research. A supervisor not only provides guidance and advice to individual students in the research but also acknowledges responsibility for scientific integrity.

#### The ethical policy of UGC on the dissection of animals

The institute has a clear policy that every researcher must follow ethical policy on animal dissection as prescribed by the University Grants Commission.

### **Duplication of Publication**

Research articles should preferably be published in UGC-notified journals or the journals covered in Web-of-Science/Web-of-Social Science databases. Researchers should not publish the same research outcome in two different places to avoid duplication.

#### **Plagiarism Policy**

The institute strictly follows and adheres to the plagiarism policies decided by UGC. All the research

guides are instructed to submit the project reports and thesis only after plagiarism check using appropriate software.

#### The efforts made by the Research Board and IQAC have shown beneficial results, such as:

- Recognized research centres in 03 departments
- Received research projects worth Rs. 1.95 Lakhs.
- The institute has organized a workshop on IPR and 28 national conferences/webinars/workshops
- A notable increase in the number of publications in national and international conferences /seminars/and workshops
- Up-gradation of Laboratory facilities
- Computer and internet facilities for all the departments.
- LCD projectors, smart boards, interface experiments and sensors are made available
- Faculty published 38 books

File Description	Document
Appropriate web in the Institutional website	View Document

# 5. CONCLUSION

#### **Additional Information:**

The institute always strives for the welfare of the citizen's environmental protection, tolerance, preservation of culture, gender equality, social harmony, and economic upliftment.

The institute organizes various programs for the inculcation of ethical values among the students in coordination with NSS and the Literary and science association.

The region belongs to a rural and drought-affected area and most of the students are first-generation learners. Due to this dropout ratio of girl's students is increasing. Hence, it is necessary to focus more on the empowerment of women and to increase awareness regarding gender sensitivity. The institute has an Internal Compliance Committee and Women Cell which works for gender sensitization as well as to provide safety, security and counseling for girl students. The Cell regularly conducts programmes, activities and courses for girl students as well as other women from society to create awareness about female self-employment, social responsibility and safety. Also, the institute organized programs like Legal Awareness for Women, and Ranragini Cell regarding Girls Safety and security as well as to create awareness about women's sensitization. The Faculty members are devoted in different types of help in society in the form of Covid Warriors and extension activities.

The College always strives for the protection of the environment through the Best practice of *Nurturing the Mother Earth and Ethical value education* and green initiative.

# **Concluding Remarks:**

Shri Amolak Jain Vidya Prasarak Mandal's Smt. S.K. Gandhi, Amolak Science and P.H. Gandhi Commerce College Kada has become an eminent centre of higher education in remote rural area. The faculty of the institute is highly qualified. The institute is striving hard to achieve its mission and objectives. The institute maintains Academic Calendar, Teaching Learning and Evaluation. Yearly plans are strictly followed by the institute. The faculties continuously evaluate the performance of the students. Test exams, unit tests, practicals, group discussions, and mentoring are regularly conducted. The library and laboratories are equipped with good required knowledge resources.

The institutional management encourages faculties to submit research proposals and conduct research. The institute organised 28 workshops/conferences/ webinars to create a research spirit among faculties and students.

The faculties have published 379 research papers in reputed National and International and peer-reviewed journals with good impact factors.

The institution is also actively organized extension activities to help society by its services. The students are sensitized to social responsibilities through various activities. The NSS department organized various programs for the students along with blood donation camps, an Environment Awareness program, and AIDS awareness program. It also conducts organizes Special Winter Camps for the students to nearby villages yearly. The

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students actively work in activities like in cleanliness, sanitation etc. There are functional MOU with other organizations.

The institute has made sincere efforts to fulfill the recommendations given by the previous PTR. In the future, interdisciplinary research and curriculum will be planned in the institute in accordance with the New Educational Policy 2020.

# Institute future plan:

- Involvement of faculty in NPTEL/ SWAYAM / MOOC courses
- Extension of infrastructural facilities for classrooms and laboratories
- Promotion for faculty about research and patent
- Botanical garden enrichment
- Campus drives and skill courses for student employability
- FDP for entrepreneurship development
- Industrial interference for student enrichment

# **6.ANNEXURE**

#### 1.Metrics Level Deviations

Metric ID Sub C	Questions and Answers	before and after DV	VV Verification
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1.2.1 Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Answer before DVV Verification : Answer After DVV Verification :18

Remark : Revised values excluding repeated courses during the assessment years as per attached documents by HEI during clarification

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

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

Answer before DVV Verification: 124 Answer after DVV Verification: 126

#### 2.1.1 **Enrolment percentage**

# 2.1.1.1. Number of seats filled year wise during last five years (Only first year admissions to be considered)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
477	465	524	468	565

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
477	465	524	468	565

## 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
1060	960	960	960	960

# Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1060	960	960	960	960

Remark: Revised values as per supporting documents attached

- 2.1.2 Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years
  - 2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
477	465	524	468	565

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
205	200	238	207	252

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1060	960	960	960	960

Answer After DVV Verification:

- 1115 (				
2021-22	2020-21	2019-20	2018-19	2017-18
530	480	480	480	502

- 2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years
  - 2.4.1.1. Number of sanctioned posts year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
44	44	44	44	44

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
44	44	44	44	44

- 2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)
  - 2.4.2.1. Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

Answer before DVV Verification:

37	31	30	30	30
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Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
35	29	28	28	28

2.6.3 Pass percentage of Students during last five years (excluding backlog students)

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
142	167	251	165	164

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
142	167	251	165	164

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
234	310	291	238	264

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
234	310	291	238	264

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

# 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3	7	10	5	3

Answer After DVV Verification:

2021-22   2020-21   2019-20   2018-19   2017-18	2021-22 2020-21	0-21 2019-20	2018-19	2017-18
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	3	7	5	4	2
	per of resea g the last f		s published	per teache	er in the Jo
	g the last f	ive years	arch papers		rnals notifi
			Verification:		2017 10
	2021-22	2020-21	2019-20	2018-19	2017-18
	75	74	79	88	63
	Answer Af	ter DVV V	erification :		
	2021-22	2020-21	2019-20	2018-19	2017-18
	43	44	59	74	44
matia	nal/ interna	ational con	ference pro	ceedings p	er teacher
			Phaales and	ah amtawa in	
3.3	3.2.1. <b>Total</b> tional/ inte	rnational c	f books and onference p	oroceedings	
3.3	3.2.1. <b>Total</b> tional/ inte	rnational c	onference p	oroceedings	
3.3	3.2.1. <b>Total</b> tional/ inter Answer be	rnational c fore DVV V	onference p	proceedings	s year wise
3.3	3.2.1. <b>Total</b> tional/ inter Answer be 2021-22	rnational c fore DVV V 2020-21 14	Verification 2019-20	2018-19	2017-18
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3.3	3.2.1. <b>Total</b> tional/ inter Answer be 2021-22 4 Answer Af	rnational c fore DVV V 2020-21 14	Verification: 2019-20 15 erification:	2018-19 11	2017-18 4
3.3 in nat	3.2.1. <b>Total</b> tional/ inter Answer be: 2021-22 4  Answer Af 2021-22	rnational c fore DVV V 2020-21 14 Eter DVV V 2020-21	verification: 2019-20 15 erification: 2019-20	2018-19 11 2018-19 11	2017-18 4 2017-18 2
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3.3 in nat  Re  Numb forum  3.4 indus	Answer Af  2021-22  4  Answer Af  2021-22  4  mark: Review of extensis including the large the l	rnational control of the DVV V 2020-21 14 2020-21 14 2020-21 14 2020-21 2020-2	verification: 2019-20 15 erification: 2019-20 15 as per attact attreach procurrence procur	2018-19 11 2018-19 11 hed support	2017-18 4 2017-18 2 ing docume

		2021-22	2020-21	2019-20	2018-19	2017-18		
		22	21	52	36	24		
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.							•
	Answer before DVV Verification : 24 Answer After DVV Verification :5							

- 4.1.2 Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years
  - 4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary vear wise during last five years (INR in lakhs)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
6.73	1.39	5.50	0.90	3.13

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
5.17	1.02	3.81	2.05	2.91

Remark: Revised input as per attached supporting data requested by DVV during clarification

- 4.4.1 Percentage expenditure incurred on maintenance of physical facilities 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
8.03	4.64	10.92	1.70	7.67

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
8.03	4.64	10.92	1.70	7.6

Remark: HWI original input can be considered taking into notice EP 3.1. and 4.1.2

5.1.2 Following capacity development and skills enhancement activities are organised for improving

#### students' capability

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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
210	340	274	154	200

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
210	340	274	154	200

- The institution adopts the following for 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

Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above

- Percentage of placement of outgoing students and students progressing to higher education during the last five years
  - 5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
24	31	13	14	11

Answer After DVV Verification:

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

		20	30	10	10	10	
	5.2				-	e during th	ne last five years
				Verification:			1
		2021-22	2020-21	2019-20	2018-19	2017-18	
5.3.1	Unive	ersity / state during the	e/ national last five ye	/ internatio ars	onal level (a	ward for a	sports/ cultural activities at a team event should be counted a mance in sports/cultural activities of
	natio	nal/internat	tional level	•			e counted as one) year wise during
	ine ia	st five years Answer be		Verification			
		2021-22	2020-21	2019-20	2018-19	2017-18	]
		0	0	03	03	02	-
							]
				erification:	2019 10	2017 10	1
		2021-22	2020-21	2019-20	2018-19	2017-18	
					_	4	
5.3.2	Avera	age number	of sports	and cultura	1 al program	s in which	students of the Institution
5.3.2	partie 5.3	age number cipated dur 3.2.1. Numb cipated yea	r of sports ring last fiv per of sport r wise duri	and cultura re years (or ts and cultu	al program ganised by tral progra	s in which the institut	students of the Institution tion/other institutions) th students of the Institution
5.3.2	partie 5.3	age number cipated dur 3.2.1. Numb cipated yea	r of sports ring last fiv per of sport r wise duri	and cultura e years (or	al program ganised by tral progra	s in which the institut	tion/other institutions)
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5.3.2	partie 5.3	age number cipated dur 3.2.1. Number cipated year Answer be 2021-22	r of sports ring last five per of sports r wise during fore DVV V 2020-21 0	and culturate years (or ts and culturing last five Verification: 2019-20 112	al program ganised by tral progra years 2018-19	s in which the institut ms in whic 2017-18	tion/other institutions)
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	partie 5.3 partie	age number cipated dural answer ber 2021-22  Answer Af 2021-22	r of sports ring last five per of sports r wise during fore DVV V 2020-21 0  ter DVV V 2020-21	and culturate years (or ts and culturate years (or ts and culturate years) and culturate ing last five yerification:  2019-20  112  erification: 2019-20  1	al program ganised by aral program years  2018-19  49	s in which the institutems in whice 2017-18 35	tion/other institutions)
5.3.2	partie 5.3 partie	age number cipated dural answer ber 2021-22  Answer Af 2021-22	r of sports ring last five per of sports r wise during fore DVV V 2020-21 0  ter DVV V 2020-21	and culturate years (or ts and culturing last five Verification: 2019-20 112 erification: 2019-20	al program ganised by aral program years  2018-19  49	s in which the institutems in whice 2017-18 35	tion/other institutions)

Answer	After DVV	Verification:	$\Delta$ $\Delta$ 11 of th	e above
Allswei	AHELLYV	verification.	. A. AH OLIH	e anove

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
12	13	38	20	07

#### Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11	12	43	21	07

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

Answer before DVV Verification:

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

#### Answer After DVV Verification:

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

Remark: Revised values as per IIQA submitted by HEI

#### 2.Extended Profile Deviations

	ID	Extended Questions
	1.1	Number of teaching staff / full time teachers during the last five years (Without repeat count):
		Answer before DVV Verification: 40
		Answer after DVV Verification: 40
ı	1.0	

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

#### Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
40	40	40	40	40

#### Answer After DVV Verification:

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

38 38 38 38
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