



## **YEARLY STATUS REPORT - 2022-2023**

### **Part A**

#### **Data of the Institution**

##### **1.Name of the Institution**

**Dr. Ambedkar College**

- Name of the Head of the institution

**Dr. Mrs. B. A. Mehere**

- Designation

**Principal**

- Does the institution function from its own campus?

**Yes**

- Phone no./Alternate phone no.

**07122955785**

- Mobile No:

**9860431885**

- Registered e-mail

**principal.dacn.edu@gmail.com**

- Alternate e-mail

**principal.dacn.edu@gmail.com**

- Address

**Deekshabhoomi, Laxmi Nagar**

- City/Town

**Nagpur**

- State/UT

**Maharashtra**

- Pin Code

**440010**

##### **2.Institutional status**

- Affiliated / Constitution Colleges

**Affiliated College**

- Type of Institution

**Co-education**

- Location

**Urban**

- Financial Status

**UGC 2f and 12(B)**

- Name of the Affiliating University **Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur**
- Name of the IQAC Coordinator **Prof. Mrs. Deepa Panhekar**
- Phone No. **07122955785**
- Alternate phone No. **07122955785**
- Mobile **9422116344**
- IQAC e-mail address **dacniqac@gmail.com**
- Alternate e-mail address **iqacordinator@dacn.in**

**3. Website address (Web link of the AQAR (Previous Academic Year))** [https://dacn.in/pdf/AQAR\\_2021-2022.pdf](https://dacn.in/pdf/AQAR_2021-2022.pdf)

**4. Whether Academic Calendar prepared during the year?** **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: <https://dacn.in/pdf/ACADEMIC-CALENDAR-2022-23.pdf>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>A+</b>	<b>91.55</b>	<b>2004</b>	<b>03/05/2004</b>	<b>02/05/2009</b>
<b>Cycle 2</b>	<b>A</b>	<b>3.17</b>	<b>2011</b>	<b>27/03/2011</b>	<b>26/03/2017</b>
<b>Cycle 3</b>	<b>A</b>	<b>3.45</b>	<b>2017</b>	<b>30/10/2017</b>	<b>29/10/2022</b>
<b>Cycle 4</b>	<b>A+</b>	<b>3.35</b>	<b>2023</b>	<b>21/12/2023</b>	<b>20/12/2028</b>

**6. Date of Establishment of IQAC** **21/07/2004**

**7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>

**8. Whether composition of IQAC as per latest NAAC guidelines** **Yes**

- Upload latest notification of formation of IQAC [View File](#)

**9.No. of IQAC meetings held during the year** 9

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

**10.Whether IQAC received funding from any of the funding agency to support its activities during the year?** **No**

- If yes, mention the amount

**11.Significant contributions made by IQAC during the current year (maximum five bullets)**

- Preparedness for implementation of NEP 2020
- Faculty and student training for innovation and entrepreneurial mind set development
- Development of start-up and innovation ecosystem in the college
- Faculty training for adoption of student centric teaching learning approaches
- IPR awareness program for staff and students

**12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

Plan of Action	Achievements/Outcomes
Providing skill-based and student centric University Approved Certificate courses in accordance with NEP 2020 guidelines	Applied Criminology and criminal psychology • CPBFI Certificate Program in Banking, Finance and Insurance • Business Analytics • CRISPR for ALL (2- Credits) • Insolvency and Bankruptcy code 2016
Preparedness for implementation of NEP 2020	Faculty Training program on new Pedagogies and formation task force
Adoption of research based learning approaches	Involvement of UG students in short-term research trainings and internship
IPR Awareness program	Seminar in collaboration with Private Patent Attorneys and Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIPM), Nagpur

13. Whether the AQAR was placed before statutory body? **Yes**

- Name of the statutory body

Name	Date of meeting(s)
CDC	17/02/2024

14. Whether institutional data submitted to AISHE

## Part A

### Data of the Institution

<b>1.Name of the Institution</b>	<b>Dr. Ambedkar College</b>
• Name of the Head of the institution	<b>Dr. Mrs. B. A. Mehere</b>
• Designation	<b>Principal</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>07122955785</b>
• Mobile No:	<b>9860431885</b>
• Registered e-mail	<b>principal.dacn.edu@gmail.com</b>
• Alternate e-mail	<b>principal.dacn.edu@gmail.com</b>
• Address	<b>Deekshabhoomi, Laxmi Nagar</b>
• City/Town	<b>Nagpur</b>
• State/UT	<b>Maharashtra</b>
• Pin Code	<b>440010</b>
<b>2.Institutional status</b>	
• Affiliated / Constitution Colleges	<b>Affiliated College</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>
• Financial Status	<b>UGC 2f and 12(B)</b>
• Name of the Affiliating University	<b>Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur</b>
• Name of the IQAC Coordinator	<b>Prof. Mrs. Deepa Panhekar</b>

• Phone No.	07122955785				
• Alternate phone No.	07122955785				
• Mobile	9422116344				
• IQAC e-mail address	dacniqac@gmail.com				
• Alternate e-mail address	iqacordinator@dacn.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://dacn.in/pdf/AOAR_2021-2022.pdf">https://dacn.in/pdf/AOAR_2021-2022.pdf</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://dacn.in/pdf/ACADEMIC-CALENDAR-2022-23.pdf">https://dacn.in/pdf/ACADEMIC-CALENDAR-2022-23.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
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Cycle 4	A+	3.35	2023	21/12/2023	20/12/2028
<b>6.Date of Establishment of IQAC</b>			21/07/2004		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
Nil	Nil	Nil	Nil	Nil	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Yes		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>9</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<ul style="list-style-type: none"> <li>• Preparedness for implementation of NEP 2020</li> <li>• Faculty and student training for innovation and entrepreneurial mind set development</li> <li>• Development of start-up and innovation ecosystem in the college</li> <li>• Faculty training for adoption of student centric teaching learning approaches</li> <li>• IPR awareness program for staff and students</li> </ul>		
<b>12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>		

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IPR Awareness program	Seminar in collaboration with Private Patent Attorneys and Rajiv Gandhi National Institute of Intellectual Property Management (RGNIIPM), Nagpur

**13. Whether the AQAR was placed before statutory body?**

Yes

- Name of the statutory body

Name	Date of meeting(s)
CDC	17/02/2024

**14. Whether institutional data submitted to AISHE**

Year	Date of Submission
Yes	15/02/2024

**15. Multidisciplinary / interdisciplinary**

As an affiliated college of RTM Nagpur University, Nagpur the college follows the curriculum and syllabus prescribed by the university. Interdisciplinary/ multidisciplinary objectives are fulfilled through the various interdepartmental curricular and co curricular programs such as seminars, workshops, etc. College has initiated work on collaborative research projects, workshops



of interdisciplinary nature through the annual program plan. Since 10 years (check) we are successfully running a Post Graduate Diploma in Nano science which is a collaborative work of Department of Chemistry and Physics. Chemistry and Botany departments undertake student research projects on Phyto chemistry. In 'Lab to Land Project' students perform soil testing in collaboration with the Agricultural College, Nagpur. Institution is already working on how more collaborations can be created within and outside the departments/institutions in accordance with NEP. A comprehensive formulation can be chalked out with a dedicated course of action in interdisciplinary education after receiving guidelines from the parent university.

#### **16.Academic bank of credits (ABC):**

Based on the report of special committee constituted for implementation of NEP in Maharashtra, the Govt. of Maharashtra has sent communication to all Vice Chancellors to carve out a roadmap for the effective implementation of NEP. Accordingly, the college has prepared its own mechanism of obtaining data from students for the ABC. Responses from students are excellent and primary data has been handed over to the parent university.

#### **17.Skill development:**

Skilled students yield higher ability to work effectively and efficiently. College is efficiently running programs for students that can fulfil the demand of skilled workforce in both public and private sector. Participation of students in Unnati (A Personality and Skill Development Program), various cells, clubs and associations, sports activity along with co-curricular and extracurricular activities help in inculcating life skills in students. Apart from specific course outcomes, students are provided multiple opportunities to develop their skills via various add on courses, certificate courses and workshops. To enhance the employability for our graduates as per the industries' current human resource requirements, college has functional MOUs with various associations. Certificate; add on programs such as Applied Criminology and Criminal Psychology, Business Analytics, CPBFI, CRISPR, Insolvency and Bankruptcy code are carried out under these MOUs. To top it all, our college holds a flagship of two completely student managed campus chapters associated with international academic and research agencies like American Chemical Society and Seeding Labs, US. Through these associations, our students get exposure to harness their skills and become globally competent.

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

Maintaining integrity towards the initiatives proposed by various government bodies in the field of higher education, teachers representing each faculty have been sent to various programmes themed on the IKS to different universities and HEIs so as to get excellent knowledge about the same. The institution has also planned how the entire knowledge can be delivered in the Indian languages with the help of online courses. The cultural aspect and philosophical inputs too have been taken into consideration so as to align the course of happening. The college already has an optional subject Pali Literature for Humanities where the Buddhist Philosophy is being delivered. Modi Lipi is a script that was used in Maharashtra 900 years ago. The college took an initiative to propagate the same and organized a workshop for teachers and students which is now a regular feature of the academic planning of the institution.

**19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

The institution focusses on Outcome Based Educational system (OBE). The university frames syllabi of all the courses. However, many teachers are involved in the process of updation of university curricula to align with the latest knowledge requirements. Programme Outcomes, Programme Specific Outcomes and Course Outcomes are identified and displayed on college website. Feedback from the industry and stakeholders also serve as a means to refine the POs and PSOs. Further efforts are instituted by the IQAC to revamp the entire procedure so as to monitor and attain the importance of Outcome-Based Education. Teaching-learning methodologies are planned to emphasize the learning outcomes. Oral tests, seminars and group discussions are some tools used for evaluation. Activities for students are proposed and implemented with specific mention of outcomes.

**20.Distance education/online education:**

Dr. Ambedkar college became the only college in central India to take the paid subscription of the Labster platform to offer its students an online Practical Training experience in the areas of Biological, Chemical and Physical Sciences. Foreseeing the importance of Distance education/online education, the college has taken steps to create and offer certificate courses wherein every module design meet the aspects remote learning. A University Approved 2-Credit Course called "CRISPR for ALL" is a flagship course with recorded and practical sessions for home

based education of students. The course provided complete learning experience to the students from fundamental to advanced level with an ease to access all the resources online anytime with leisure of having the practical aspects learned even at their home. Faculty members are being trained to offer more such courses in line with the guidelines of NEP 2020 as well as efforts are also being made to check if google platforms, Moodle, etc can be used to create online courses.

### Extended Profile

#### 1.Programme

1.1	21
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

#### 2.Student

2.1	4321
Number of students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.2	3002
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	982
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>3.Academic</b>	
3.1 Number of full time teachers during the year	<b>69</b>
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
3.2 Number of Sanctioned posts during the year	<b>27</b>
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	<b>48</b>
4.2 Total expenditure excluding salary during the year (INR in lakhs)	<b>5445456</b>
4.3 Total number of computers on campus for academic purposes	<b>272</b>

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The college follows the curriculum and syllabus as prescribed by the Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. Before the commencement of each academic year, the HOD allocates the courses to teachers in the department based on their interest and expertise. To increase the efficiency of curriculum delivery, the faculty members are asked to prepare teaching plans before the beginning of the semester and the same is shared with the Principal and IQAC. Every teacher is encouraged to use innovative teaching-learning methods to achieve this goal. In this session,

since the pandemic related restrictions were in place, new challenges in curriculum delivery were addressed using online modes of teaching. Periodic review of curriculum delivery was carried out during department meetings and necessary corrections suggested and infrastructure facilities were provided. Teachers submit internal assessment marks in accordance with the university guidelines. They also plan the co-curricular and extracurricular activities as per Annual Calendar which is approved by IQAC and Principal after incorporating the suggestions. Student feedback on various parameters related to curriculum delivery is routine; it is a critical input for IQAC to evaluate and implement steps for improvement in every next semester. The feedback also establishes some facts about the entire facility system which is then adjudged and measures of corrections are finalised. This further leads to create a better plan for the next academic year.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college plans academic activities in tune with the University schedules for classes and examinations. Every department submits annual program plan to the IQAC. IQAC and Principal, takes suggestions from the stakeholders and finalizes Institutional Academic Calendar that includes all activities such as curricular, co-curricular and extra-curricular and made available on the institutional website. The time-table is then drafted by the Time Table committee, after considering the teaching plan submitted by every faculty member. To ensure overall student development, teachers are encouraged to devise and innovate new strategies to make curricular delivery student centric and impactful. Google Classroom is used as LMS platform to have well planned delivery mechanism. Several other LMS facilities viz. Responsive design, User-friendly interface and Social learning capabilities are suggested and popularised. Optimal student motivation is achieved through peer interactions, alumni interactions, excursion visits, national laboratory and industrial visits as well as seasonal exhibitions in and around the city. Many of such activities were conducted in virtual mode due to the pandemic imposed

restrictions. The college promotes a comfortable environment where students can interact with teachers and principal as and when required. A continuous evaluation system is adopted to ensure student understanding and effective delivery. Two unit tests for each semester and one preliminary exam on the respective curriculum is conducted. Periodically, classroom quizzes, presentations, seminars are arranged to boost confidence levels and remove stagefear. This in addition to virtual learning techniques provides inclusive learning opportunities and exposure to students to become globally competent.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	Nil

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.**

**Academic council/BoS of Affiliating University**

**Setting of question papers for UG/PG programs**

**Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**

**Assessment /evaluation process of the affiliating University**

**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	No File Uploaded

## 1.2 - Academic Flexibility

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

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

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

## 1.2.2 - Number of Add on /Certificate programs offered during the year

### 1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

9

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

## 1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

415

### 1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

415

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

## 1.3 - Curriculum Enrichment

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

The College constitutes Special Cells to address issues of Gender,

Human Values, Environment and Sustainability. Women Development Cell, Social Outreach Cell, ICC, Nature Club and the Environment Cells conduct varied Cocurricular activities like lectures by experts, field workers, panel discussion and competition that engage the students in acquiring broader and in depth perspective of gender equity and equality issues, human values, environment and sustainability. Through seminars, workshops, competitions, industry visits, interaction with resource persons, work in college committees, concept of professional ethics is communicated to students. Lectures and Interactive Programs on Human Values are conducted to imbibe Strong Value System in the Students so as to prepare them to be humane and well developed citizens. A special handbook on Human Values named "Nitibodh" is published by the College for the students every year.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	No File Uploaded

### 1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

6



File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

210

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders**  
**Students**  
**Teachers**  
**Employers**  
**Alumni**

**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	No File Uploaded

**1.4.2 - Feedback process of the Institution may be classified as follows**

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

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	<a href="https://www.dacn.in/pdf/64ac50286e39e.pdf">https://www.dacn.in/pdf/64ac50286e39e.pdf</a>

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

**2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of sanctioned seats during the year**

**4740**

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

**2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)**

**2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

**3002**

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

The college identifies slow and advanced learner students during their Semester-I. A preliminary test (MCQ) is given to the students and thereafter they are sorted as slow learners or advanced learners. The teacher also observes representation of students at the entry level and keeps a record that helps to sort the category of learners. The slow learners may have lower levels of comprehension and may lag behind the average or advanced learners in the class. In order to create an impartial environment of teaching learning in the class, teachers identify these learners with the help of their previous grades and current standing in activities of academic as well as other areas. They are attended specially on the levels of participation in various activities, class tests and personal motivation. The advanced learners are also engaged in all such activities along with the slow learners so that they can earn a good amount of inspiration and start representing themselves.

**Slow Learners :** Some departments organize remedial classes, Mentoring activity, provide reference materials, formulate strategies for better understanding of the subject, Group Study System, Bilingual explanation and deliberations are imparted to the slow learners after the class hours.

**Advanced Learners:** The advanced learners are motivated by the faculties to participate in competitions like Debate, Group Discussions, Problem Solving - Decision-making Exercises and Quiz programs, extra-curricular activities, exhibitions and cultural competitions, research-based activities and also to enroll in relevant online courses by government MOOC platforms to nourish their skills.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
4321	69

File Description	Documents
Any additional information	<a href="#">View File</a>

## 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

The institution focuses on chiselling students to think critically and solve complex problems, work collaboratively, communicate effectively and pursue self-directed learning, thereby giving them a right blend of traditional and modern methods to make learning student-centric and a rewarding experience. Experiential learning, participative learning and problem solving methodologies are well adopted to ensure holistic development of students and facilitate life-long learning and knowledge management.

### Participative learning

- Students are motivated for participative learning.
- Audio visual methodology, google classroom, tours, projects, internships, GD on current issues are encouraged.
- Swachha Bharat Summer Internship is organized for NSS students.
- Department of Political Science provides an opportunity to participate in proceedings of the Legislative Assembly annually.
- Flipped classes, debates, speeches, essay writing, conferences and seminars, group discussions, soft skills are encouraged by the institution.

Experiential learning is achieved via problem-based, case-based, project work, certificate courses, internships areas as well as

participation in community level programs; study visits, etc. are encouraged.

Problem solving methodologies adopted are:

- The new innovative technology that we adopt from abroad is the "Labster" virtual simulation platform. In India, our college is the first one to use this technology to improve experiential and participative teaching and problem-based methodologies for students.
- Students are made to work on real life problems, along with the corresponding theory using simulators or preparing videos of relevant topics.
- Participation in GD, quizzes, paper presentations, assignments, etc. are encouraged thereby elevating the students' knowledge, skills and building confidence in them.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- Faculty members use Google Meet, Zoom, Teachmint and other apps to conduct tests and lecture delivery. They also use many interactive methods for effective teaching such as PPT with animations, Video clippings, Labster simulations, sharing link of recorded lectures, video conferencing or educational websites. They also use online resources from NPTEL, Coursera, YouTube links, Simulation tools, Virtual labs, online assessment tools like mentimeter -Quiz.com, and various Cloud portals, etc.
- WhatsApp groups are used as platforms to communicate, make announcements, address queries and share information. To teach problem solving subjects in an online mode, faculty members have used various online tools like Whiteboard in Microsoft teams, Jamboard in Google meet, etc. we also use Pentab for live solving problems.
- ICT tool is used for learning process and resource management, access to Digital Library and it also enables monitoring of students' learning process through aptitude test, submission of online assignments, online tests, use of

- LCD projectors for seminars and workshops for the students.
- Other important activities such as Project presentation, Debates, Group discussions, Mentoring, PTA meet, AAC meet also conducted online through Google meet or Zoom platforms for quality teaching learning process.
  - The faculties also have their YouTube channels on which the lectures are uploaded so that the students can study from the lectures later on.
  - Department of English has a separate Language Laboratory which is open for students of all faculties.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	Nil

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

#### 2.3.3.1 - Number of mentors

69

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	No File Uploaded

### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

69

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

##### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

35

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>

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

##### 2.4.3.1 - Total experience of full-time teachers

35

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

In order to ensure transparency, the system of internal assessment is communicated with the students well ahead of time i.e. at the time of their induction and initial orientation programmes itself. The schedules of internal assessment components such as test papers, seminars, assignments, and viva voce, etc. are also made known to the students well in advance. A teacher is assigned for each course who stands responsible for the evaluation of various components of the assessment process.

Continuous Evaluation is done through Aptitude Test, Group Discussion, Unit Tests, Assignments Submission, Open book Test, Seminars, Presentations. Parameters such as attendance, assignments, unit tests record, etc. are considered while awarding internal marks. Unit tests are conducted regularly as per the schedule given in the academic calendar.

The performance of the students is communicated to the students and parents by conducting PTA thrice in a session. Personal guidance is given to the poor performing students after their assessment.

The Internal Evaluation process is fabricated to be error free. Students who are not satisfied are permitted to discuss the issue with the concerning teacher-in-charge and get the issues settled. If the student is still not satisfied, he/she can reach out to the Head of the Department or the Principal after deliberations with the teacher-in -charge.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

An examination committee, comprising of a senior teacher as convener and other teaching and non-teaching staff as members, is constituted to handle the issues regarding evaluation process.

All the students are notified about the evaluation procedure, weightage of internal and theory marks allotment as per the regulation provided by the university. The institution maintains complete transparency in the evaluation and to provide a platform for redressal of grievances of students regarding university



examination and internal evaluation respectively. To address all grievances during internal examinations, if any student finds discrepancy in any question, he/she may report it as invalid question. The institution follows an open evaluation system where the student performance is kept in a file and displayed on the notice board and the same is informed to the parents.

For lab courses, the marks scored by the student for each experiment is indicated in the record. The independent learning, practical approach to the real-time applications is tested by viva voce for laboratory courses. For the quality of the projects, the evaluation is done by Project Review Committee along with the project guides.

Parents are informed about their ward's performance through SMS and Mail. Students are counseled by the faculty mentor and remedial classes are conducted for students who have failed in the examinations. Re-test for the Internal Assessment are conducted for students who remain absent for internal exams following genuine reasons.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The college offers Undergraduate and Postgraduate programs as per the syllabus framed by the affiliating university. The Programme and Course Outcomes are often framed at the University level. Despite this, it is a routine practice in the institution that every teacher is expected to know about the programme outcomes as envisioned in the University. It is imbibed organically amongst most of the faculty members during the process of framing as many of our faculty members have modest representation in academic bodies of the University.

Through the orientation and induction programs the students are given information about the expected graduation attributes. Apart from this, every faculty member is frequently involved with the students in the mentoring activity wherein the students get

personal orientation towards the expected course outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://dacn.in/program-outcomes.php">https://dacn.in/program-outcomes.php</a>
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

The measurement of the attainment of outcomes is done by Internal Assessment and End Semester Assessment . Internal Assessment is a continuous evaluation mode which is based on the performance of the students in assignments, viva, seminars and internal tests, group discussions, etc. End Semester assessment is a summative one in which marks are awarded after university evaluation. The student progression percentage is also one of the key features for assessment of successful student attainment of Programme and course outcome. Above all, the best testimony of student attainment is obtained when any student gets placed in industry or a firm working in the area that closely matches those fields highlighted in the course outcomes. As a part of the employment generation and career guidance cell of the institute this data about student progression and placement is regularly made available to IQAC.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://dacn.in/program-outcomes.php">https://dacn.in/program-outcomes.php</a>

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

982

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

## 2.7 - Student Satisfaction Survey

**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)**

<https://dacn.in/student-satisfaction.php>

## 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 year (INR in Lakhs)**

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

00

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded

**3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year**

**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

00

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

### 3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

#### 3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

17

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.2 - Research Publications and Awards

#### 3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

##### 3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

26

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

#### 3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

17

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The institution believes in engraving educational as well as social values among the young minds and hence engage students individually or through pool into different activities on socially relevant issues. Social Outreach Cell of the college envisages year round activities specially designed to meet the aforesaid goal. These activities are not limited to events such as social awareness seminars/workshops, guest lectures, competitions but have a larger canvas.

Volunteers of the National Service Scheme are felicitated with various awards for social activities on institutional as well as university levels camps that include Aids awareness programmes, Oral Health programmes, Swaccha Bharat Mission, Tobacco Free Campus, Green Festivals ,etc.

#### In-Campus Activities

- Institutional premises are often used by civic authorities on requirement to install health and hygiene related drives.
- Science awareness activities for school students since 2016 are being organized fully operated by students. This program is supported by ACS chapter and Campus Chapter of Seeding Labs, Boston, US.
- Students' Counselling and distribution of Educational Aids and Material to Economically Weaker Students was organized.
- Students are motivated to work for visually impaired and specially abled students in the campus. Thus developed into socially active groups outside the campus too.
- Seminars were organised with NGOs of third gender/transgenders to know their life and social

challenges.

- Guest lectures on sensitising students for the constitutional values in order to know the rich heritage of the land and sacrifice of the freedom fighters and makers of the constitution were held.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

3

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded

### 3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

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

7

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

### 3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

#### 3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1335

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.4 - Collaboration

#### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

9

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

##### 3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

6

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

48 well ventilated and illuminated class rooms; 10 well ventilated and illuminated classrooms in Law;LCD facility. Science Labs have Smart Boards. 28 well equipped laboratories for all science departments; separate spacefor Psychology, English Language Lab, Commerce Lab, Computer Lab,Tissue Culture & Animal Tissue Culture Labs. 05 computer labs for computer science, Computer Application, Information Technology, Bioinformatics.

02 Moot Court Rooms;Spacious Core Library in Law building. 02 libraries with Reading Rooms in central lib. 03 Seminar rooms with audio Visual System;04 Research CentersChemistry, Biochemistry, Physics & Law

Library with INFLIBNET, Shodhganga and Shodhgangotri, text books, reference books, dictionaries, encyclopedias, Journals & Periodicals;04 computers for issue and return counters; 02-OPAC, 05-Cataloguing and Administrative jobs; 10-Internet service to students; 02-Reference Section; 01-NVDA (software for Blind Students). RFID Tags to Books with Antitheft Technology Pedestals.01 Botanical Garden;02 big auditoriums for organizing academic & cultural events-Dadasaheb Kumbhare Hall-450 seat capacity & Dadasaheb R. S. Gavai Auditorium-550 seat capacity with an additional screen for 200 seats. 02 mini auditoriums with Audio Visual System. 01exam control room with 02 computers & copier machines, high bandwidth internet connectivity.

01student Common Room for male and 02 for female students; 01



Physics Museum;02 canteens; 01 IQAC room; Special Cells: Employment and Career Guidance, PsychoSocial Counselling,Entrepreneurship Development, Haematology & Sickle Cell detection centre;Women Development, Students' Grievance Redressal. Ramp Facilities towards classrooms and seminar hall for Physically Challenged students. CCTV cameras; 02 stationery shops; photocopy facility centre, etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

1. Extracurricular Activities are conducted by the Extracurricular Activities Cell and adequate space is provided for organizing such activities as per the annual programme plan. There is a separate Sports Ground for sports and games.

NCC (National Cadet Core) and NSS (National Service Scheme) departments have separate office spaces for operating routine works and meet with students.

01 Multipurpose Hall for cultural activities which is a 3 storied building of 1800 Sq.ft. each is available.

A Dispensary is functional and well maintained.

A Yatri Niwas with 28 well maintained guest rooms (twin -sharing).

An extensive and fully maintained playground for playing Cricket, Football, Lawn Tennis, Volleyball Archery, Throw Ball, Kabaddi and KhoKho (conventional game in Maharashtra).

Indoor game facilities for sports like Table Tennis, Yoga, Aerobicsand Chess.

2 well equipped gymnasiums for both staff and students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://dacn.in/structural-facilities.php">https://dacn.in/structural-facilities.php</a>

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

51

##### 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

51

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

#### 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

2314526

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

OPAC SOUL 2.0 (UGC- INFLIBNET ), Web OPAC Electronic Resource Management package for e-journals Access to e-resources through-NList Developed by INFLIBNET, DELNET, DOAJ, etc. Federated searching tools to search articles in multiple databases The Library Software SOUL 2.0 provides the federated search facility for library collection entered in multiple databases. Library Website. The library has AM BASED ALARMING: DUAL PEDESTAL SYSTEM that works as anti-theft system. Detection range of identifying books without proper procedure on issue of books is 4 Ft. Frequency is 58 Khz. The College website has detailed information of the library. College Library has a Web OPAC Module <http://www.dacngp.ac.in> In-house/remote access to e-publications The Library catalogue and e-resources can be accessed in-house via internet. ID number and password is given to the users to have direct access for use of N- List Library automation Library is automated using SOUL 2.0 Software developed by UGC - INFLIBNET

Total number of computers for public access 21 Internet band width/speed 2 mbps, 10 mbps, 1GB(GB) width Yes Institutional Repository Dr. Ambedkar College, Deekshabhoomi, Nagpur - Institutional Repository in D-Space Software for research paper, reports, projects of faculty members. Content management system for e-learning. Librarian sends emails of the e- resources available which is useful to all departments. by N-List, DOAJ, DOAB etc. Participation in Resource sharing networks/Consortia (like Inflibnet) Membership of DELNET (Developing Library Network), N-List package of INFLIBNET.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

#### 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

##### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

656042

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

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

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

278

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	No File Uploaded

### 4.3 - IT Infrastructure

#### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The College has 5 state-of-the-art and high-end computer labs for computer Science, Computer Application, Information Technology, Bioinformatics and Department of Law with Wi-Fi connectivity which is used by both the students and staff. Library provides a Computerized Search Facility. The entire campus is Wi-Fi enabled.

The college has the policy of annual maintenance of the computers and associated facilities. Systems are upgraded as per the requirement of the various departments, library and office. Maintenance is taken care of by the technical staff of the Computer Department and outsourced as per the need from local vendors. Experienced technical staff of the Computer Department takes care of the routine maintenance. The hardware and software of the old computers are replaced periodically as per requirement. Biometric system is also upgraded as required and mandated by Government rules. The Biometric system of recording attendance of the staff has been upgraded from finger prints to retina scan software. CCTV cameras have been installed at all strategic places to strengthen security in the campus. A computer laboratory of 45 Computers was funded by Hindustan Petroleum to the Department of Computer Science in the year 2010. Wifi facility is made available in the admin as well as classroom annex. 02 dedicated leased lines for high speed internet connectivity with 100MBPS from BSNL and TIKONA services is functional.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

272

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	No File Uploaded

#### 4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

## 4.4 - Maintenance of Campus Infrastructure

### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

4826267

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	No File Uploaded

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

Maintenance of physical infrastructure is executed via AMC with Plumber, Electrician, Computer Hardware technician etc. or an expert third party agency. •Creation of new physical structures or updating existing facilities is done by Management Body/ College Development Committee. •There is a Purchase and Maintenance Committee for such works. •CDC also engages itself in cross section meetings with various committees and cells. •In addition to the grants received by the institution a dedicated budget is allocated to keep the facilities up to date. A cutting edge scientific laboratory simulation platform LABSTER was purchased for students. • Hazardous, chemical and e-wastes are disposed via an authorized local agency to minimize adversities associated with it. •Library Advisory Board conducts periodical meetings to address the concerns and requirement of library. A proper record of footfall in the library is maintained by the library staff. To keep the students and all the stakeholders updated about the happenings in the institute an up to-date website is maintained by Tristar Software solutions, Nagpur. •Everything related to student facilitation right from the admissions till their exams was managed in a flawless manner through college website. •Sports Facilities are maintained and upgraded regularly with the help of ground staff and other contracting agencies. The Indoor Halls housing Table Tennis Tables and Snooker Tables are maintained by the ground staff.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1733

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

67

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills**

**A. All of the above**

File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

**1215**

**5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

**1198**

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

**A. All of the above**



File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

53

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

43

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

#### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State

**government examinations) during the year**

16

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

31

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

Having a positive and integral concern for the students on campus, the institution continuously strives to create platforms that develop positive influences among students which helps them actively contribute towards community environment and institutional quality.

Student representation in key committees such as IQAC, placement, subject based societies, cultural activities and special cells like ICC, WDC, SMCA, NSS, NCC, Nature club, UNNATI, ED Cell, etc. provides students with the opportunity to develop their

organizational opportunities which aids in the formation of progressive leadership and responsible citizenship. To top it all our college holds a flagship of two completely student managed campus chapters associated with international academic and research agencies like American Chemical Society and Seeding Labs, US. In Sports and Cultural Committees, students from all the faculties are selected on the basis of their interest Student support and progression is mainly catalyzed through participative planning of IQAC driven activities with the fruitful student member suggestions. Students are involved in the organisation of activities such as Seminar, Conference, Symposium, Guest Talks, Workshops and Alumni meet etc. Due to the pandemic related restrictions on offline activities, students have become apt in conducting the events online. Students wonderfully organised various online events such as poster, quiz, seminar, model making competition, Chemistry festival, etc. at National level. College Development Council too has student members. President and Secretary of the council participated in planning and execution of multiple activities whenever organised. Notifications from university regarding students representation is encouraged from time to time.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### **5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

#### **5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

59

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

## 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

The college has applied for the Registration of Alumni Association with the Commissioner of Charity, Nagpur office. The registration process is to be completed sooner. (Proof of online application is uploaded)

The Alumni Association of the college prepares annual programme plan and seeks information from all the departments for mentioned activities. Departments submit such information to the association and programmes are conducted accordingly. Efforts are being made to create a better connectivity with alumnae of all the courses. Regular connect is maintained with passed out students with the help of social media groups and other platforms. There has been an excellent response from many of them as they are visiting the institution and sharing experiences and readiness to contribute knowledge and support services of academic as well as financial kind. An annual meet of the alumni is planned from the current academic year.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/alumni-page.php">https://dacn.in/alumni-page.php</a>
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The college has been uninterruptedly and on continual basis working on realizing its Vision and Mission statement. There is a concrete system of monitoring the entire management of the institution. We have an able leadership that recognizes the importance of nourishing a good connect amongst all and a fair allowance to participate in the procedures marked for achievements in different areas of academics and allied areas of excellence. Activities planned for the entire year are discussed in a non-discriminatory manner giving a better reflection of pattern of governance in the institution.

- Young faculty members are often steered to meet the vision of the college through able guidance from senior faculty members.
- All committees are usually structured with a combination of senior and experienced teachers and new ones.
- Leadership qualities are organically imbibed and nurtured by the young faculty members.
- IQAC ensures a cordial dialogue between HOI and college management authorities.
- The IQAC connects academic leadership with management in order to deliver different functions and initiate timely action, in tune with institute's vision and mission.
- Retired and knowledgeable faculty members are invited for the meetings to express their expert opinion for many events.
- A well-structured curriculum delivery emphasizes upon practical learning for all subjects.
- Brain storming sessions and alternatives to laboratory practices are considered.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/index.php">https://dacn.in/index.php</a>
Upload any additional information	No File Uploaded

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

The Management of college and HoI ensures decentralization and participative management to achieve the visionary goal of the institution. The institute practices a culture of participative planning at academic as well as administrative levels to realize the vision in letter and spirit. The Principal monitors, guides and conducts all academic, co-curricular and administrative activities. Quarterly meetings of Principal and IQAC are held with all the HoD s to review, assess and ensure smooth implementation of Academic calendar and allied activities. IQAC acts as a liaison between the staff and the Principal. HoI places requisite issues for consideration to management for policy decisions.

Management provides infrastructural and economic support as required for conferences/seminars, cultural and sports events. The College Development Committee encourages and monitors all such activities. Faculty and students of college are given due recognition and felicitation annually in Annual Awards functions for their achievements in academic and social spheres. Various committees and Cells are constituted to ensure decentralized yet participative management and running of the College activities and administration. The IQAC collaborates with the PBAS review committee to assess teachers' performance.

Principal regularly visits all departments to assess activities of departments. Principal also invites people from industries from time to time and enquires about needs of industries. This facilitates designing of new Add-on, Bridge and Certificate courses and other academic programmes.

An all inclusive participation of all teachers in all the varied committees, cells and in the many activities and events is given priority.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Priority based attention is provided on the planning matters as it acts as a roadmap to realization of goals of the institution. A transparent internal monitoring and coordination mechanism is available in the college. Various committees work hand in hand and act independently as required to monitor smooth functioning of activities planned by all. IQAC participates in preparation of Annual Academic Calendar on the basis of the Annual Programme Plan prepared and submitted by all departments which is later given to Principal for suggestions and approval. A final Academic Calendar is placed before the management and changes are incorporated, if suggested. Departmental Heads and coordinators of all cells submit activity annual reports to the IQAC within a couple of days as any activity is concluded and it is uploaded to college website. A descriptive Annual Report is also submitted by all departments/cells at the end of the academic session for review by the Principal and IQAC. The IQAC conducts an internal Academic Audit and the Principal reviews the annual teaching plan, annual programme plan and teaching process through the Daily diaries, Course Completion Certificate of teachers, feedback from students, parents and academic peers. The progress of the plan is reviewed by the Principal in the monthly meetings with HoDs. The IQAC then prepares the AQAR which is placed before the Principal, Management and College Development Committee before uploading the same to NAAC.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies,

administrative setup, appointment and service rules, procedures, etc.

The Management chooses the best of candidates for the teaching posts while recruiting them. The norms and guidelines formulated by Government rules, UGC regulations and standards of the Management are followed for the appointment of teaching and non-teaching staff. The PBAS Review Committee headed by the Principal and the Self Appraisal System together enables the Management to identify the best performing teachers and timely CAS Procedure is implemented and facilitated by the Principal and the administrative staff of the college to ensure well-timed promotions and placements of teachers. The Institution also encourages its teachers to attend capacity-building training programmes, Refresher courses and FDPs for enhancing their academic expertise. In tune with upgradation of knowledge and recent happenings in the subject area and related disciplines including technology interface, teachers are motivated to enroll for courses on MOOC, NPTEL, SWAYAM, etc. 01teacher is working for such courses as Local Chapter Coordinator. Proper measures are followed by the Management, HoI and IQAC Coordinator in consultation with each other so that a judicious procedure is seen to all in a transparent manner.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

**6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination**

**B. Any 3 of the above**



File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

The College has an Employees' Credit Co-operative Society which extends both long and short term loan facilities. The Short term loan of Rs.50000/, long term loan of Rs. 4,00,000/- is available and an emergency loan of Rs. 20,000/- is also available. There is a staff welfare fund wherein Rs. 5000/- is given to the staff member's family on the event of death of a staff and Rs. 3000/- to the staff member who is aggrieved by the loss of a family member. The society also holds felicitation programme for the retiring members, dividends are distributed on the schemes initiated by the society. Employment of Compassionate ground, that is ANUKAMPA as per the government resolutions is in practice in the institution. Such employments help the families of the deceased employee for a permanent job in the institution thereby ensuring a regular source of income in the form of salary.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year**

**6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

### 6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

#### 6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

### 6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

#### 6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

14

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

### 6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The college has a mechanism for assessing the teachers. Performance of the staff is assessed on the basis of the feedback obtained from the students and the teachers' Self Appraisal Reports which are submitted to the HoDs. The faculty is then assessed by Academic peers on a one-to-one interview and a report thereof is submitted to the Principal. The Principal collects the reports and the PBAS forms from the PBAS Review Committee and analyses the reports alongwith the IQAC coordinator. The resultant suggestions if any are communicated to individual teachers by the Principal in the one-to-one interview with individual teachers and the PBAS form is submitted to the PBAS Review Committee which is then analysed and the Principal reports the same to the management. The management accordingly recognises the performers and achievers amongst the staff and felicitates them at the Annual Staff Council meeting. The competencies of teachers are further recognised by appointing them as coordinators of different committees and cells. Whenever a need is felt the teachers are nominated and sent to attend capacity building training workshops organised in other institutions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various

internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college goes through two tiers of audit-College/Internal audit and External Audit by the Joint Director's office as well as the AG office. The audited report is again placed before the College Development Committee LMC at the end of the financial year for consideration. Reconciliation of accounts is regularly done by the accounts section to verify the balance in hand. The internal audit is first done by M/s Agarwal & Gupta, Chartered Accountants followed by the external audits by the Joint Director, Higher Education, Nagpur, Senior Auditor, Nagpur and finally by the Accountant General (Audits), Nagpur.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/academic_audit.php">https://dacn.in/academic_audit.php</a>
Upload any additional information	No File Uploaded

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

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

1.5

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution receives financial assistance for the government to conduct all the grant-in-aid courses. Additionally the college runs self financing courses that are on 'No Grant' basis. The college follows 'No Donation Policy' and hence no resources are mobilized from donations. The College Management therefore has resources mobilized through Government aid, UGC grants under XII

plan and CPE scheme as well as the fees charged for the No Grant Courses. An annual budget is prepared after taking into consideration the needs of all Departments, cells and library with regard to instruments, chemicals, books, stationery, and activity costs. The Registrar of the college places the budget before the College Development Committee for approval and implementation. Applications and proposals for addition of resources and materials are sent to the government run industries to seek financial support under CSR.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 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

The IQAC acts as a change agent in the institution and seeks to bring about improvement in the institutional functioning while maintaining the quality parameters of higher education Functions of IQAC that contribute to the Quality Assurance Process of the Institution:

IQAC prepares the Perspective Plan, Annual Quality Assurance Report (AQAR) and uploads it to NAAC. It also develops and applies quality benchmarks for the various academic and administrative activities of the institution; organizes workshops, seminars and conferences on quality related themes and emerging areas of scientific and social interest; acts as a nodal agency of the institution for quality related activities. The IQAC takes notice of implementation of the Annual Programme Plans. It's an integral part of the PBAS Review Committee for Self Appraisal Reports submitted by teachers at the end of every calendar year. It cross checks the quality parameters implemented by teachers in the teaching process and teaching methods. The IQAC formulates the Teachers' Feedback System which is a strong tool to assess the teaching methods and approaches of teachers. The IQAC formulates and prepares the feedback system to take feedback from parents, academic peers and alumni about curriculum and this strengthens the mechanism of assessing, reviewing and restructuring the teaching-learning process to suit the needs of the students.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/index.php">https://dacn.in/index.php</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Parent Teacher meet was organized for the students of Arts, Commerce, BCA, B.Sc. and Computer Science twice in the session. Parents with students across all disciplines attended the meeting. The discussion was focused around Vision and Mission of the college infrastructure and amenities, outlines about the course, student evaluation patterns, placements, achievements, online classes and practical trainings, student opportunities, Library and sports facilities, soft skill development and personal growth program, audio-visual aids and eplatforms, quality of teaching and learning process, guidance and help extended to the students. Discussion in Parent Teacher meeting was focused on learning through virtual mode, placements in IT companies, regular unit tests, online teaching platform, teaching methodology, respective goals, progress and proper mentoring, career oriented courses offered by NPTEL, question- answers session. Every meeting began with the Principal's address to the parents and students and a feedback record about the meeting was duly maintained by the Parent-Teacher's association members of the college. All the teachers were promptly present for every such meeting conducted.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/index.php">https://dacn.in/index.php</a>
Upload any additional information	No File Uploaded

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international**

**B. Any 3 of the above**

**agencies (ISO Certification, NBA)**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://dacn.in/certificates.php">https://dacn.in/certificates.php</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

**INSTITUTIONAL VALUES AND BEST PRACTICES****7.1 - Institutional Values and Social Responsibilities**

## 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Multiple measures have been initiated by the College to promote gender equity among students and society. Students are encouraged to participate in many programs conducted by Women Development Cell and other departments of the college such as workshop on Women health and nutrition, yoga and diet. Current women health issues like PCOS were addressed through seminar of PCOS and its prevention and management. ICC works towards imparting gender based measures and organises activities that would disburse a sense of gender equity amongst both students and staff in the college. Students and faculties took part in programs addressing sensitisation towards prevention of sexual harassment and sensitisation. Safety and Security of the students is ensured by the guards and faculties on the campus. Through mentorship program, proper counselling is also provided by faculties to the students from time to time. Separate common rooms equipped with necessary amenities are available on campus for girls' students. Women empowerment is encouraged through programmes organised on the occasion of Savitribai Phule Birth Anniversary Celebration & International women's day. Girl students are provided with various opportunities to improve their curricular and co-curricular performance. The institution practices equal opportunities to all women employees by giving them a fair and non-discriminatory chance to hold coordinators, memberships in various cells functional in the college, planning and execution of seminars, conferences, webinars, etc. Women employees are also involved in designing and implementation of various policy matters

in the college.

File Description	Documents
Annual gender sensitization action plan	<a href="https://dacn.in/pdf/ICC_Policy_of_the_College_for_Prevention_of_Sexual_Harassment.pdf">https://dacn.in/pdf/ICC_Policy_of_the_College_for_Prevention_of_Sexual_Harassment.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures** Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment

**C. Any 2 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words)** Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institution promotes an environmental-friendly campus and encourages students and faculties to inculcate habits which benefits the environment and society as well. Housekeeping staff have been appointed by the management for ensuring campus cleanliness and waste management supervision. Separate dustbins are provided in all departments, class rooms, common places etc. to collect the solid waste including paper waste. E waste management is carried out through a private organization Suritex Pvt Ltd - Electronic Waste Recyclers, Waste recycling system, Nagpur-10. Old computers from all the departments are either repaired or disposed off in environment friendly manner. Biohazardous waste like needles and microbial media are sterilized before desposing. The Bio-degradable waste and tree shedding are all dumped in a compost pit for Vermicomposting. It is ensured



that little paper waste is produced by the institutes hence utilizing ICT tools to communicate with faculties and students are encouraged.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="https://drive.google.com/file/d/1MmJ724eQr4sAgnFRoyv5n2Ih4dgYYFa3/view?usp=share_link">https://drive.google.com/file/d/1MmJ724eQr4sAgnFRoyv5n2Ih4dgYYFa3/view?usp=share_link</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution:** Rain water harvesting Bore well /Open well recharge of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

**7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution**

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following**  
**1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

**B. Any 3 of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	No File Uploaded
Any other relevant information	<a href="#">View File</a>

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**  
**5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

**A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The college pays keen attention to the creation of harmonious system that is conducive to harbour all diversities of culture, region, language, community, economy, and society. The administration, policies and initiatives are based on the principle of inclusivity. For fostering awareness among students about indigenous music, dance forms, theatre and other art forms, Annual cultural Fest "Harmony" is organised which showcases the inclusive environment of the college. This fest gave opportunity to students to express their talent with the theme of Azadi ka Amrut Mahotsav. Involvement of students from all the departments ensure the exchange of idea and celebrate the diversity of the community. Admitting students from semi urban, rural and tribal areas belonging to different socio economic strata reflect diversity and inclusion.

Lab to Land program conducted by Dept. of Chemistry to assess the quality of agriculture soil sample of rural areas showcases our efforts in nurturing values of social commitment, social empathy and inclusion. The Legal Aid Cell conducts legal aid camps at Deekshabhoomi during Dussehra to survey legal problems, campaign and create legal awareness and provide free legal aid counselling and services.

With publication of Neetibodh manual, the college intents to put forth its ideas and belief of inclusivity and harmony.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The College upholds the constitutional values of liberty, equality, and fraternity in all its aspects. Towards creation of responsible and duty-bound citizens, the students and staff members are sensitised to the constitutional values and obligations through various academic programmes and co-curricular activities.

Staff members and students attend and participate actively in all the programmes conducted by various cells and departments of the college where Moral value Lectures, Constitution Day, Gender sensitization activities are featured . Poster competitions, Essay writing competitions, Debates, Elocution competitions are conducted in addition to the guest lectures on related topics. Guest lectures and allied activities are organised on the Birth Anniversary of the revolutionary stalwart Dr.B.R.Ambedkar to spread awareness of the constitutional values with emphasis on his ideals and teachings.

In annual celebration of Independence day, Republic Day and Constitutional Day teachers and students together recite the preamble of India's Constitution to uphold its values and supremacy in the nation. During orientation program, students are informed about these fundamental duties as the citizen of India as mentioned in the Constitution of India.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff**

**B. Any 3 of the above**

**4. Annual awareness programmes on Code of Conduct are organized**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

#### 7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The College celebrates National and International Commemorative days, events in order to promote unity, cultural values, scientific temper and ethics. Celebrating these days inculcates qualities like gender sensitization, youth empowerment, environment awareness, and constitutional values and responsibilities. The days are observed and celebrated by the Departments and Cells in the form of pamphlet distributions, awareness rallies, cultural performances, competitions, poster making, talks, and discussions etc. The college also collaborates with outside agencies or other institutions to organize these events. The major events organized under each category are listed below:

- Days of National Importance: Independence Day and Republic Day- Flag Hoisting is done on the campus. NCC Cadets and NSS Volunteers organize programs including patriotic song and dance presentation
- National and International Commemorative Days : Women's day, Constitution Day, Yuwa Diwas, Sadbhavna Diwas
- Environment: International Day of forest, World Nature Conservation Day, World earth day, World ozone day, Vuksharopan Diwas
- Discipline / subject related: Science Day, Mathematics day, National statistics day.
- Health: Yog Diwas, World suicide prevention day
- Other : Green consumer day, Sadbhavna Diwas, Right to information, International day on eradication of poverty
- Departments have their own inputs on significant days to be celebrated and they are featured in the annual programme plan.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

The College has in place established best practices that have been institutionalized over the year through continuous implementation. Some of these Best Practices are:

- UNNATI
- ENTREPRENEURSHIP DEVELOPMENT CELL
- MENTORING CELL
- SOCIAL OUTREACH CELL
- PSYCHO-SOCIAL COUNSELLING CELL
- LEGAL AID CELL
- YATRA
- SMCA (STUDENTS MOOT COURT ASSOCIATION)
- CONSTITUTIONAL LAW POLICY AND PUBLIC DEBATES CLUB
- ENVIRONMENTAL STUDIES CELL

Following the partial lift-off of the covid restrictions, the College has taken utmost care and effort to provide teaching learning process that would continue to maintain the high standards of knowledge disbursement to the students. One such exemplary mode of imparting knowledge and maintaining standard teaching learning process is the online Labster training program for Lab simulations and practicals in Science subjects.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The Institute's priority is holistic development of students in order to enhance their academic and extracurricular performance.

In Unnati, A personality and skill development program (In collaboration with Vidarbha Industries Association) of six month duration, various sessions focused on soft skills such as Effective communication skills, Decision making, Goal setting, Leadership, Team building, Managing stress, Body language, Industry related topics etc are conducted. The entrepreneurship development cell organizes lectures by successful entrepreneurs, Govt officers and industry leaders to rekindle entrepreneurship spirit among students

College has established Institutional Innovation Council (IIC). Student member of IIC Mr. Priyal Dhunde has incorporated his own Agri-Biotech company and won the Global Student Entrepreneurship Award 2021-22 of Rs. 1 Lac . Also, a startup Erly Sign was incubated at our IIC and became one of the 10 best MedTech Startups 2022 by SiliconCity India and got selected into the 2022 cohort of Mazumdar Shaw Medical Foundation. This startup was also selected as Best Early Stage Cancer Diagnostic Start-up (South Asia) by Global Health & Pharma's Seventh Biotechnology Awards and became the only Indian start-up amongst 10 winners of the SPARK (early-stage start-ups) competition being organized by World Innovation Summit for Health (WISH).

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The college follows the curriculum and syllabus as prescribed by the Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. Before the commencement of each academic year, the HOD allocates the courses to teachers in the department based on their interest and expertise. To increase the efficiency of curriculum delivery, the faculty members are asked to prepare teaching plans before the beginning of the semester and the same is shared with the Principal and IQAC. Every teacher is encouraged to use innovative teaching-learning methods to achieve this goal. In this session, since the pandemic related restrictions were in place, new challenges in curriculum delivery were addressed using online modes of teaching. Periodic review of curriculum delivery was carried out during department meetings and necessary corrections suggested and infrastructure facilities were provided. Teachers submit internal assessment marks in accordance with the university guidelines. They also plan the co-curricular and extracurricular activities as per Annual Calendar which is approved by IQAC and Principal after incorporating the suggestions. Student feedback on various parameters related to curriculum delivery is routine; it is a critical input for IQAC to evaluate and implement steps for improvement in every next semester. The feedback also establishes some facts about the entire facility system which is then adjudged and measures of corrections are finalised. This further leads to create a better plan for the next academic year.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The college plans academic activities in tune with the



University schedules for classes and examinations. Every departments submits annual program plan to the IQAC. IQAC and Principal, takes suggestions from the stakeholders and finalizes Institutional Academic Calendar that includes all activities such as curricular, co-curricular and extra-curricular and made available on the institutional website. The time-table is then drafted by the Time Table committee, after considering the teaching plan submitted by every faculty member. To ensure overall student development, teachers are encouraged to devise and innovate new strategies to make curricular delivery student centric and impactful. Google Classroom is used as LMS platform to have well planned delivery mechanism. Several other LMS facilities viz. Responsive design, User-friendly interface and Social learning capabilities are suggested and popularised. Optimal student motivation is achieved through peer interactions, alumni interactions, excursion visits, national laboratory and industrial visits as well as seasonal exhibitions in and around the city. Many of such activities were conducted in virtual mode due to the pandemic imposed restrictions. The college promotes a comfortable environment where students can interact with teachers and principal as and when required. A continuous evaluation system is adopted to ensure student understanding and effective delivery. Two unit tests for each semester and one preliminary exam on the respective curriculum is conducted. Periodically, classroom quizzes, presentations, seminars are arranged to boost confidence levels and remove stagefear. This in addition to virtual learning techniques provides inclusive learning opportunities and exposure to students to become globally competent.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	Nil

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG**

A. All of the above

**programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.2 - Academic Flexibility**

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

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

12

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**1.2.2 - Number of Add on /Certificate programs offered during the year**

**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)**

9

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total**

**number of students during the year**

415

**1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year**

415

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

**1.3 - Curriculum Enrichment**

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

The College constitutes Special Cells to address issues of Gender, Human Values, Environment and Sustainability. Women Development Cell, Social Outreach Cell, ICC, Nature Club and the Environment Cells conduct varied Cocurricular activities like lectures by experts, field workers, panel discussion and competition that engage the students in acquiring broader and in depth perspective of gender equity and equality issues, human values, environment and sustainability. Through seminars, workshops, competitions, industry visits, interaction with resource persons, work in college committees, concept of professional ethics is communicated to students. Lectures and Interactive Programs on Human Values are conducted to imbibe Strong Value System in the Students so as to prepare them to be humane and well developed citizens. A special handbook on Human Values named "Nitibodh" is published by the College for the students every year.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	No File Uploaded

**1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year**

6

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

**1.3.3 - Number of students undertaking project work/field work/ internships**

210

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders  
Students Teachers Employers Alumni**

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	No File Uploaded

**1.4.2 - Feedback process of the Institution may be classified as follows**

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

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	<a href="https://www.dacn.in/pdf/64ac50286e39e.pdf">https://www.dacn.in/pdf/64ac50286e39e.pdf</a>

**TEACHING-LEARNING AND EVALUATION**

**2.1 - Student Enrollment and Profile**

**2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of sanctioned seats during the year**

4740

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

**2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)**

**2.1.2.1 - Number of actual students admitted from the reserved categories during the year**

3002

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

The college identifies slow and advanced learner students during their Semester-I. A preliminary test (MCQ) is given to the students and thereafter they are sorted as slow learners or advanced learners. The teacher also observes representation of students at the entry level and keeps a record that helps to sort the category of learners. The slow learners may have lower levels of comprehension and may lag behind the average or advanced learners in the class. In order to create an impartial environment of teaching learning in the class, teachers identify these learners with the help of their previous grades and current standing in activities of academic as well as other areas. They are attended specially on the levels of participation in various activities, class tests and personal motivation. The advanced learners are also engaged in all such activities along with the slow learners so that they can earn a good amount of inspiration and start representing themselves.

**Slow Learners :** Some departments organize remedial classes, Mentoring activity, provide reference materials, formulate strategies for better understanding of the subject, Group Study System, Bilingual explanation and deliberations are imparted to the slow learners after the class hours.

**Advanced Learners:** The advanced learners are motivated by the faculties to participate in competitions like Debate, Group Discussions, Problem Solving - Decision-making Exercises and Quiz programs, extra-curricular activities, exhibitions and cultural competitions, research-based activities and also to enroll in relevant online courses by government MOOC platforms to nourish their skills.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
4321	69

File Description	Documents
Any additional information	<a href="#">View File</a>

### 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

The institution focuses on chiselling students to think critically and solve complex problems, work collaboratively, communicate effectively and pursue self-directed learning, thereby giving them a right blend of traditional and modern methods to make learning student-centric and a rewarding experience. Experiential learning, participative learning and problem solving methodologies are well adopted to ensure holistic development of students and facilitate life-long learning and knowledge management.

#### Participative learning

- Students are motivated for participative learning.
- Audio visual methodology, google classroom, tours, projects, internships, GD on current issues are encouraged.
- Swachha Bharat Summer Internship is organized for NSS students.
- Department of Political Science provides an opportunity to participate in proceedings of the Legislative Assembly annually.
- Flipped classes, debates, speeches, essay writing, conferences and seminars, group discussions, soft skills are encouraged by the institution.

Experiential learning is achieved via problem-based, case-based, project work, certificate courses, internships areas as well as participation in community level programs; study visits, etc. are encouraged.

Problem solving methodologies adopted are:

- The new innovative technology that we adopt from abroad is the "Labster" virtual simulation platform. In India, our college is the first one to use this technology to improve experiential and participative teaching and problem-based methodologies for students.
- Students are made to work on real life problems, along with the corresponding theory using simulators or preparing videos of relevant topics.
- Participation in GD, quizzes, paper presentations, assignments, etc. are encouraged thereby elevating the students' knowledge, skills and building confidence in them.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- Faculty members use Google Meet, Zoom, Teachmint and other apps to conduct tests and lecture delivery. They also use many interactive methods for effective teaching such as PPT with animations, Video clippings, Labster simulations, sharing link of recorded lectures, video conferencing or educational websites. They also use online resources from NPTEL, Coursera, YouTube links, Simulation tools, Virtual labs, online assessment tools like mentimeter -Quizz.com, and various Cloud portals, etc.
- WhatsApp groups are used as platforms to communicate, make announcements, address queries and share information. To teach problem solving subjects in an online mode, faculty members have used various online tools like Whiteboard in Microsoft teams, Jamboard in Google meet, etc. we also use Pentab for live solving



problems.

- ICT tool is used for learning process and resource management, access to Digital Library and it also enables monitoring of students' learning process through aptitude test, submission of online assignments, online tests, use of LCD projectors for seminars and workshops for the students.
- Other important activities such as Project presentation, Debates, Group discussions, Mentoring, PTA meet, AAC meet also conducted online through Google meet or Zoom platforms for quality teaching learning process.
- The faculties also have their YouTube channels on which the lectures are uploaded so that the students can study from the lectures later on.
- Department of English has a separate Language Laboratory which is open for students of all faculties.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	Nil

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

#### 2.3.3.1 - Number of mentors

69

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	No File Uploaded

### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Number of full time teachers against sanctioned posts during the year

69

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

##### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

35

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>

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

##### 2.4.3.1 - Total experience of full-time teachers

35

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

#### 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

In order to ensure transparency, the system of internal assessment is communicated with the students well ahead of time i.e. at the time of their induction and initial orientation programmes itself. The schedules of internal assessment components such as test papers, seminars, assignments, and viva voce, etc. are also made known to the students well in advance. A teacher is assigned for each course who stands responsible for the evaluation of various components of the assessment process.

Continuous Evaluation is done through Aptitude Test, Group Discussion, Unit Tests, Assignments Submission, Open book Test, Seminars, Presentations. Parameters such as attendance, assignments, unit tests record, etc. are considered while awarding internal marks. Unit tests are conducted regularly as per the schedule given in the academic calendar.

The performance of the students is communicated to the students and parents by conducting PTA thrice in a session. Personal guidance is given to the poor performing students after their assessment.

The Internal Evaluation process is fabricated to be error free. Students who are not satisfied are permitted to discuss the issue with the concerning teacher-in-charge and get the issues settled. If the student is still not satisfied, he/she can reach out to the Head of the Department or the Principal after deliberations with the teacher-in-charge.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

An examination committee, comprising of a senior teacher as convener and other teaching and non-teaching staff as members, is constituted to handle the issues regarding evaluation process.

All the students are notified about the evaluation procedure, weightage of internal and theory marks allotment as per the regulation provided by the university. The institution

maintains complete transparency in the evaluation and to provide a platform for redressal of grievances of students regarding university examination and internal evaluation respectively. To address all grievances during internal examinations, if any student finds discrepancy in any question, he/she may report it as invalid question. The institution follows an open evaluation system where the student performance is kept in a file and displayed on the notice board and the same is informed to the parents.

For lab courses, the marks scored by the student for each experiment is indicated in the record. The independent learning, practical approach to the real-time applications is tested by viva voce for laboratory courses. For the quality of the projects, the evaluation is done by Project Review Committee along with the project guides.

Parents are informed about their ward's performance through SMS and Mail. Students are counseled by the faculty mentor and remedial classes are conducted for students who have failed in the examinations. Re-test for the Internal Assessment are conducted for students who remain absent for internal exams following genuine reasons.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The college offers Undergraduate and Postgraduate programs as per the syllabus framed by the affiliating university. The Programme and Course Outcomes are often framed at the University level. Despite this, it is a routine practice in the institution that every teacher is expected to know about the programme outcomes as envisioned in the University. It is imbibed organically amongst most of the faculty members during the process of framing as many of our faculty members have modest representation in academic bodies of the University.

Through the orientation and induction programs the students are

given information about the expected graduation attributes. Apart from this, every faculty member is frequently involved with the students in the mentoring activity wherein the students get personal orientation towards the expected course outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://dacn.in/program-outcomes.php">https://dacn.in/program-outcomes.php</a>
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

The measurement of the attainment of outcomes is done by Internal Assessment and End Semester Assessment. Internal Assessment is a continuous evaluation mode which is based on the performance of the students in assignments, viva, seminars and internal tests, group discussions, etc. End Semester assessment is a summative one in which marks are awarded after university evaluation. The student progression percentage is also one of the key features for assessment of successful student attainment of Programme and course outcome. Above all, the best testimony of student attainment is obtained when any student gets placed in industry or a firm working in the area that closely matches those fields highlighted in the course outcomes. As a part of the employment generation and career guidance cell of the institute this data about student progression and placement is regularly made available to IQAC.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="https://dacn.in/program-outcomes.php">https://dacn.in/program-outcomes.php</a>

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

982	
File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil
<b>2.7 - Student Satisfaction Survey</b>	
<b>2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)</b>	
<a href="https://dacn.in/student-satisfaction.php">https://dacn.in/student-satisfaction.php</a>	
<b>RESEARCH, INNOVATIONS AND EXTENSION</b>	
<b>3.1 - Resource Mobilization for Research</b>	
<b>3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)</b>	
<b>3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)</b>	
00	
File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded
<b>3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year</b>	
<b>3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year</b>	

00	
File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil
<b>3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year</b>	
<b>3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year</b>	
17	
File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>
<b>3.2 - Research Publications and Awards</b>	
<b>3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year</b>	
<b>3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year</b>	
26	
File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

### 3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

#### 3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

17

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The institution believes in engraving educational as well as social values among the young minds and hence engage students individually or through pool into different activities on socially relevant issues. Social Outreach Cell of the college envisages year round activities specially designed to meet the aforesaid goal. These activities are not limited to events such as social awareness seminars/workshops, guest lectures, competitions but have a larger canvas.

Volunteers of the National Service Scheme are felicitated with various awards for social activities on institutional as well as university levels camps that include Aids awareness programmes, Oral Health programmes, Swaccha Bharat Mission, Tobacco Free Campus, Green Festivals ,etc.

#### In-Campus Activities

- Institutional premises are often used by civic authorities on requirement to install health and hygiene related drives.
- Science awareness activities for school students since 2016 are being organized fully operated by students. This program is supported by ACS chapter and Campus Chapter of Seeding Labs, Boston, US.
- Students' Counselling and distribution of Educational Aids and Material to Economically Weaker Students was organized.



- Students are motivated to work for visually impaired and specially abled students in the campus. Thus developed into socially active groups outside the campus too.
- Seminars were organised with NGOs of third gender/transgenders to know their life and social challenges.
- Guest lectures on sensitising students for the constitutional values in order to know the rich heritage of the land and sacrifice of the freedom fighters and makers of the constitution were held.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

3

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded

### 3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year

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

7

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

### 3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

#### 3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

1335

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.4 - Collaboration

#### 3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

9

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

**3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year**

6

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

**INFRASTRUCTURE AND LEARNING RESOURCES****4.1 - Physical Facilities**

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

48 well ventilated and illuminated class rooms; 10 well ventilated and illuminated classrooms in Law;LCD facility. Science Labs have Smart Boards. 28 well equipped laboratories for all science departments; separate space for Psychology, English Language Lab, Commerce Lab, Computer Lab, Tissue Culture & Animal Tissue Culture Labs. 05 computer labs for computer science, Computer Application, Information Technology, Bioinformatics.

02 Moot Court Rooms; Spacious Core Library in Law building. 02 libraries with Reading Rooms in central lib. 03 Seminar rooms with audio Visual System; 04 Research Centers Chemistry, Biochemistry, Physics & Law

Library with INFLIBNET, Shodhganga and Shodhgangotri, text books, reference books, dictionaries, encyclopedias, Journals & Periodicals; 04 computers for issue and return counters; 02-OPAC, 05-Cataloguing and Administrative jobs; 10-Internet service to students; 02-Reference Section; 01-NVDA (software for Blind Students). RFID Tags to Books with Antitheft Technology Pedestals. 01 Botanical Garden; 02 big auditoriums for organizing academic & cultural events-Dadasaheb Kumbhare Hall-450 seat capacity & Dadasaheb R. S. Gavai Auditorium-550 seat capacity with an additional screen for 200 seats. 02 mini

auditoriums with Audio Visual System. 01exam control room with 02 computers & copier machines, high bandwidth internet connectivity.

01student Common Room for male and 02 for female students; 01 Physics Museum;02 canteens; 01 IQAC room; Special Cells: Employment and Career Guidance, PsychoSocial Counselling,Entrepreneurship Development, Haematology & Sickle Cell detection centre;Women Development, Students' Grievance Redressal. Ramp Facilities towards classrooms and seminar hall for Physically Challenged students. CCTV cameras; 02 stationery shops; photocopy facility centre, etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

1. Extracurricular Activities are conducted by the Extracurricular Activities Cell and adequate space is provided for organizing such activities as per the annual programme plan. There is a separate Sports Ground for sports and games.

NCC (National Cadet Core) and NSS (National Service Scheme) departments have separate office spaces for operating routine works and meet with students.

01 Multipurpose Hall for cultural activities which is a 3 storied building of 1800 Sq.ft. each is available.

A Dispensary is functional and well maintained.

A Yatri Niwas with 28 well maintained guest rooms (twin-sharing).

An extensive and fully maintained playground for playing Cricket, Football, Lawn Tennis, Volleyball Archery, Throw Ball, Kabaddi and KhoKho (conventional game in Maharashtra).

Indoor game facilities for sports like Table Tennis, Yoga, Aerobicsand Chess.

**2 well equipped gymnasiums for both staff and students.**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://dacn.in/structural-facilities.php">https://dacn.in/structural-facilities.php</a>

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

51

**4.1.3.1 - Number of classrooms and seminar halls with ICT facilities**

51

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	No File Uploaded

**4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)**

**4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**

2314526

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

OPAC SOUL 2.0 (UGC- INFLIBNET ), Web OPAC Electronic Resource Management package for e-journals Access to e-resources through NList Developed by INFLIBNET, DELNET, DOAJ, etc. Federated searching tools to search articles in multiple databases The Library Software SOUL 2.0 provides the federated search facility for library collection entered in multiple databases. Library Website. The library has AM BASED ALARMING: DUAL PEDESTAL SYSTEM that works as anti-theft system. Detection range of identifying books without proper procedure on issue of books is 4 Ft. Frequency is 58 Khz. The College website has detailed information of the library. College Library has a Web OPAC Module <http://www.dacngp.ac.in> In-house/remote access to e-publications The Library catalogue and e-resources can be accessed in-house via internet. ID number and password is given to the users to have direct access for use of N- List Library automation Library is automated using SOUL 2.0 Software developed by UGC - INFLIBNET

Total number of computers for public access 21 Internet band width/speed 2 mbps, 10 mbps, 1GB(GB) width Yes Institutional Repository Dr. Ambedkar College, Deekshabhoomi, Nagpur - Institutional Repository in D-Space Software for research paper, reports, projects of faculty members. Content management system for e-learning. Librarian sends emails of the e-resources available which is useful to all departments. by N-List, DOAJ, DOAB etc. Participation in Resource sharing networks/Consortia (like Inflibnet) Membership of DELNET (Developing Library Network), N-List package of INFLIBNET.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	Nil

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

#### 4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

##### 4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

656042

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

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

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

278

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	No File Uploaded

#### 4.3 - IT Infrastructure

##### 4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The College has 5 state-of-the-art and high-end computer labs for computer Science, Computer Application, Information Technology, Bioinformatics and Department of Law with Wi-Fi connectivity which is used by both the students and staff. Library provides a Computerized Search Facility. The entire

campus is Wi-Fi enabled.

The college has the policy of annual maintenance of the computers and associated facilities. Systems are upgraded as per the requirement of the various departments, library and office. Maintenance is taken care of by the technical staff of the Computer Department and outsourced as per the need from local vendors. Experienced technical staff of the Computer Department takes care of the routine maintenance. The hardware and software of the old computers are replaced periodically as per requirement. Biometric system is also upgraded as required and mandated by Government rules. The Biometric system of recording attendance of the staff has been upgraded from finger prints to retina scan software. CCTV cameras have been installed at all strategic places to strengthen security in the campus. A computer laboratory of 45 Computers was funded by Hindustan Petroleum to the Department of Computer Science in the year 2010. Wifi facility is made available in the admin as well as classroom annex. 02 dedicated leased lines for high speed internet connectivity with 100MBPS from BSNL and TIKONA services is functional.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

#### 4.3.2 - Number of Computers

272

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Student – computer ratio	No File Uploaded

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS



File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

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

4826267

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	No File Uploaded

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

Maintenance of physical infrastructure is executed via AMC with Plumber, Electrician, Computer Hardware technician etc. or an expert third party agency. •Creation of new physical structures or updating existing facilities is done by Management Body/ College Development Committee. •There is a Purchase and Maintenance Committee for such works. •CDC also engages itself in cross section meetings with various committees and cells. •In addition to the grants received by the institution a dedicated budget is allocated to keep the facilities up to date. A cutting edge scientific laboratory simulation platform LABSTER was purchased for students. • Hazardous, chemical and e-wastes are disposed via an authorized local agency to minimize adversities associated with it. •Library Advisory Board conducts periodical meetings to address the concerns and

requirement of library. A proper record of footfall in the library is maintained by the library staff. To keep the students and all the stakeholders updated about the happenings in the institute an up to-date website is maintained by Tristar Software solutions, Nagpur. •Everything related to student facilitation right from the admissions till their exams was managed in a flawless manner through college website. •Sports Facilities are maintained and upgraded regularly with the help of ground staff and other contracting agencies. The Indoor Halls housing Table Tennis Tables and Snooker Tables are maintained by the ground staff.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1733

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by

**the institution / non- government agencies during the year**

67

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills**

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

**5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

1215

**5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year**

1198

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

<p><b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</b></p>	<p><b>A. All of the above</b></p>
--	-----------------------------------

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

53

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	No File Uploaded

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

43

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<a href="#">View File</a>

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

#### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

16

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 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 year

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

31

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

Having a positive and integral concern for the students on campus, the institution continuously strives to create platforms that develop positive influences among students which helps them actively contribute towards community environment and institutional quality.

Student representation in key committees such as IQAC, placement, subject based societies, cultural activities and special cells like ICC, WDC, SMCA, NSS, NCC, Nature club, UNNATI, ED Cell, etc. provides students with the opportunity to develop their organizational opportunities which aids in the formation of progressive leadership and responsible citizenship. To top it all our college holds a flagship of two completely student managed campus chapters associated with international academic and research agencies like American Chemical Society and Seeding Labs, US. In Sports and Cultural Committees, students from all the faculties are selected on the basis of their interest Student support and progression is mainly catalyzed through participative planning of IQAC driven activities with the fruitful student member suggestions. Students are involved in the organisation of activities such as Seminar, Conference, Symposium, Guest Talks, Workshops and Alumni meet etc. Due to the pandemic related restrictions on offline activities, students have become apt in conducting the events online. Students wonderfully organised various online events such as poster, quiz, seminar, model making competition, Chemistry festival, etc. at National level. College Development Council too has student members. President and Secretary of the council participated in planning and execution of multiple activities whenever organised. Notifications from university regarding students representation is encouraged from time to time.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

59

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

**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

The college has applied for the Registration of Alumni Association with the Commissioner of Charity, Nagpur office. The registration process is to be completed sooner. (Proof of online application is uploaded)

The Alumni Association of the college prepares annual programme plan and seeks information from all the departments for mentioned activities. Departments submit such information to the association and programmes are conducted accordingly. Efforts are being made to create a better connectivity with alumnae of all the courses. Regular connect is maintained with passed out students with the help of social media groups and other platforms. There has been an excellent response from many of them as they are visiting the institution and sharing experiences and readiness to contribute knowledge and support services of academic as well as financial kind. An annual meet of the alumni is planned from the current academic year.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/alumni-page.php">https://dacn.in/alumni-page.php</a>
Upload any additional information	No File Uploaded

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>E. &lt;1Lakhs</b>
File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
<b>GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>	
<b>6.1 - Institutional Vision and Leadership</b>	
6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution	
<p>The college has been uninterruptedly and on continual basis working on realizing its Vision and Mission statement. There is a concrete system of monitoring the entire management of the institution. We have an able leadership that recognizes the importance of nourishing a good connect amongst all and a fair allowance to participate in the procedures marked for achievements in different areas of academics and allied areas of excellence. Activities planned for the entire year are discussed in a non-discriminatory manner giving a better reflection of pattern of governance in the institution.</p> <ul style="list-style-type: none"> <li>• Young faculty members are often steered to meet the vision of the college through able guidance from senior faculty members.</li> <li>• All committees are usually structured with a combination of senior and experienced teachers and new ones.</li> <li>• Leadership qualities are organically imbibed and nurtured by the young faculty members.</li> <li>• IQAC ensures a cordial dialogue between HOI and college management authorities.</li> <li>• The IQAC connects academic leadership with management in order to deliver different functions and initiate timely action, in tune with institute's vision and mission.</li> <li>• Retired and knowledgeable faculty members are invited for the meetings to express their expert opinion for many events.</li> <li>• A well-structured curriculum delivery emphasizes upon practical learning for all subjects.</li> <li>• Brain storming sessions and alternatives to laboratory practices are considered.</li> </ul>	



File Description	Documents
Paste link for additional information	<a href="https://dacn.in/index.php">https://dacn.in/index.php</a>
Upload any additional information	No File Uploaded

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

The Management of college and HoI ensures decentralization and participative management to achieve the visionary goal of the institution. The institute practices a culture of participative planning at academic as well as administrative levels to realize the vision in letter and spirit. The Principal monitors, guides and conducts all academic, co-curricular and administrative activities. Quarterly meetings of Principal and IQAC are held with all the HoD s to review, assess and ensure smooth implementation of Academic calendar and allied activities. IQAC acts as a liaison between the staff and the Principal. HoI places requisite issues for consideration to management for policy decisions.

Management provides infrastructural and economic support as required for conferences/seminars, cultural and sports events. The College Development Committee encourages and monitors all such activities. Faculty and students of college are given due recognition and felicitation annually in Annual Awards functions for their achievements in academic and social spheres. Various committees and Cells are constituted to ensure decentralized yet participative management and running of the College activities and administration. The IQAC collaborates with the PBAS review committee to assess teachers' performance.

Principal regularly visits all departments to assess activities of departments. Principal also invites people from industries from time to time and enquires about needs of industries. This facilitates designing of new Add-on, Bridge and Certificate courses and other academic programmes.

An all inclusive participation of all teachers in all the varied committees, cells and in the many activities and events is given priority.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Priority based attention is provided on the planning matters as it acts as a roadmap to realization of goals of the institution. A transparent internal monitoring and coordination mechanism is available in the college. Various committees work hand in hand and act independently as required to monitor smooth functioning of activities planned by all. IQAC participates in preparation of Annual Academic Calendar on the basis of the Annual Programme Plan prepared and submitted by all departments which is later given to Principal for suggestions and approval. A final Academic Calendar is placed before the management and changes are incorporated, if suggested. Departmental Heads and coordinators of all cells submit activity annual reports to the IQAC within a couple of days as any activity is concluded and it is uploaded to college website. A descriptive Annual Report is also submitted by all departments/cells at the end of the academic session for review by the Principal and IQAC. The IQAC conducts an internal Academic Audit and the Principal reviews the annual teaching plan, annual programme plan and teaching process through the Daily diaries, Course Completion Certificate of teachers, feedback from students, parents and academic peers. The progress of the plan is reviewed by the Principal in the monthly meetings with HoDs. The IQAC then prepares the AQAR which is placed before the Principal, Management and College Development Committee before uploading the same to NAAC.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The Management chooses the best of candidates for the teaching posts while recruiting them. The norms and guidelines formulated by Government rules, UGC regulations and standards of the Management are followed for the appointment of teaching and non-teaching staff. The PBAS Review Committee headed by the Principal and the Self Appraisal System together enables the Management to identify the best performing teachers and timely CAS Procedure is implemented and facilitated by the Principal and the administrative staff of the college to ensure well-timed promotions and placements of teachers. The Institution also encourages its teachers to attend capacity-building training programmes, Refresher courses and FDPs for enhancing their academic expertise. In tune with upgradation of knowledge and recent happenings in the subject area and related disciplines including technology interface, teachers are motivated to enroll for courses on MOOC, NPTEL, SWAYAM, etc. 01teacher is working for such courses as Local Chapter Coordinator. Proper measures are followed by the Management, HoI and IQAC Coordinator in consultation with each other so that a judicious procedure is seen to all in a transparent manner.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

**6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination**

**B. Any 3 of the above**

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

The College has an Employees' Credit Co-operative Society which extends both long and short term loan facilities. The Short term loan of Rs.50000/, long term loan of Rs. 4,00,000/- is available and an emergency loan of Rs. 20,000/- is also available. There is a staff welfare fund wherein Rs. 5000/- is given to the staff member's family on the event of death of a staff and Rs. 3000/- to the staff member who is aggrieved by the loss of a family member. The society also holds felicitation programme for the retiring members, dividends are distributed on the schemes initiated by the society. Employment of Compassionate ground, that is ANUKAMPA as per the government resolutions is in practice in the institution. Such employments help the families of the deceased employee for a permanent job in the institution thereby ensuring a regular source of income in the form of salary.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

**6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year**

**6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

**6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**

**6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

6

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#">View File</a>

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

14

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#">View File</a>

### 6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The college has a mechanism for assessing the teachers. Performance of the staff is assessed on the basis of the feedback obtained from the students and the teachers' Self Appraisal Reports which are submitted to the HoDs. The faculty is then assessed by Academic peers on a one-to-one interview and a report thereof is submitted to the Principal. The Principal collects the reports and the PBAS forms from the PBAS Review Committee and analyses the reports alongwith the IQAC coordinator. The resultant suggestions if any are communicated to individual teachers by the Principal in the one-to-one interview with individual teachers and the PBAS form is submitted to the PBAS Review Committee which is then analysed and the Principal reports the same to the management. The management accordingly recognises the performers and achievers amongst the staff and felicitates them at the Annual Staff Council meeting. The competencies of teachers are further recognised by appointing them as coordinators of different committees and cells. Whenever a need is felt the teachers are nominated and sent to attend capacity building training workshops organised in other institutions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The college goes through two tiers of audit-College/Internal audit and External Audit by the Joint Director's office as well as the AG office. The audited report is again placed before the College Development Committee LMC at the end of the financial year for consideration. Reconciliation of accounts is regularly done by the accounts section to verify the balance in hand. The internal audit is first done by M/s Agarwal & Gupta, Chartered Accountants followed by the external audits by the Joint Director, Higher Education, Nagpur, Senior Auditor, Nagpur and finally by the Accountant General (Audits), Nagpur.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/academic_audit.php">https://dacn.in/academic_audit.php</a>
Upload any additional information	No File Uploaded

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

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

1.5

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution receives financial assistance for the government to conduct all the grant-in-aid courses. Additionally the college runs self financing courses that are on 'No Grant' basis. The college follows 'No Donation Policy'

and hence no resources are mobilized from donations. The College Management therefore has resources mobilized through Government aid, UGC grants under XII plan and CPE scheme as well as the fees charged for the No Grant Courses. An annual budget is prepared after taking into consideration the needs of all Departments, cells and library with regard to instruments, chemicals, books, stationery, and activity costs. The Registrar of the college places the budget before the College Development Committee for approval and implementation. Applications and proposals for addition of resources and materials are sent to the government run industries to seek financial support under CSR.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

## 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

The IQAC acts as a change agent in the institution and seeks to bring about improvement in the institutional functioning while maintaining the quality parameters of higher education  
 Functions of IQAC that contribute to the Quality Assurance Process of the Institution:

IQAC prepares the Perspective Plan, Annual Quality Assurance Report (AQAR) and uploads it to NAAC. It also develops and applies quality benchmarks for the various academic and administrative activities of the institution; organizes workshops, seminars and conferences on quality related themes and emerging areas of scientific and social interest; acts as a nodal agency of the institution for quality related activities. The IQAC takes notice of implementation of the Annual Programme Plans. It's an integral part of the PBAS Review Committee for Self Appraisal Reports submitted by teachers at the end of every calendar year. It cross checks the quality parameters implemented by teachers in the teaching process and teaching methods. The IQAC formulates the Teachers' Feedback System which is a strong tool to assess the teaching methods and approaches of teachers. The IQAC formulates and prepares the feedback system to take feedback from parents, academic peers



and alumni about curriculum and this strengthens the mechanism of assessing, reviewing and restructuring the teaching-learning process to suit the needs of the students.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/index.php">https://dacn.in/index.php</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Parent Teacher meet was organized for the students of Arts, Commerce, BCA, B.Sc. and Computer Science twice in the session. Parents with students across all disciplines attended the meeting. The discussion was focused around Vision and Mission of the college infrastructure and amenities, outlines about the course, student evaluation patterns, placements, achievements, online classes and practical trainings, student opportunities, Library and sports facilities, soft skill development and personal growth program, audio-visual aids and eplatforms, quality of teaching and learning process, guidance and help extended to the students. Discussion in Parent Teacher meeting was focused on learning through virtual mode, placements in IT companies, regular unit tests, online teaching platform, teaching methodology, respective goals, progress and proper mentoring, career oriented courses offered by NPTEL, question-answers session. Every meeting began with the Principal's address to the parents and students and a feedback record about the meeting was duly maintained by the Parent-Teacher's association members of the college. All the teachers were promptly present for every such meeting conducted.

File Description	Documents
Paste link for additional information	<a href="https://dacn.in/index.php">https://dacn.in/index.php</a>
Upload any additional information	No File Uploaded

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);**

**B. Any 3 of the above**

**Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://dacn.in/certificates.php">https://dacn.in/certificates.php</a>
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	No File Uploaded

## **INSTITUTIONAL VALUES AND BEST PRACTICES**

### **7.1 - Institutional Values and Social Responsibilities**

#### **7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

Multiple measures have been initiated by the College to promote gender equity among students and society. Students are encouraged to participate in many programs conducted by Women Development Cell and other departments of the college such as workshop on Women health and nutrition, yoga and diet. Current women health issues like PCOS were addressed through seminar of PCOS and its prevention and management. ICC works towards imparting gender based measures and organises activities that would disburse a sense of gender equity amongst both students and staff in the college. Students and faculties took part in programs addressing sensitisation towards prevention of sexual harassment and sensitisation. Safety and Security of the students is ensured by the guards and faculties on the campus. Through mentorship program, proper counselling is also provided by faculties to the students from time to time. Separate common rooms equipped with necessary amenities are available on campus for girls' students. Women empowerment is encouraged through programmes organised on the occasion of Savitribai Phule Birth Anniversary Celebration & International women's day. Girl

students are provided with various opportunities to improve their curricular and co-curricular performance. The institution practices equal opportunities to all women employees by giving them a fair and non-discriminatory chance to hold coordinators, memberships in various cells functional in the college, planning and execution of seminars, conferences, webinars, etc. Women employees are also involved in designing and implementation of various policy matters in the college.

File Description	Documents
Annual gender sensitization action plan	<a href="https://dacn.in/pdf/ICC_Policy_of_the_College_for_Prevention_of_Sexual_Harassment.pdf">https://dacn.in/pdf/ICC_Policy_of_the_College_for_Prevention_of_Sexual_Harassment.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment**

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institution promotes an environmental-friendly campus and encourages students and faculties to inculcate habits which benefits the environment and society as well. Housekeeping staff have been appointed by the management for ensuring campus cleanliness and waste management supervision. Separate dustbins are provided in all departments, class rooms, common places

etc. to collect the solid waste including paper waste. E waste management is carried out through a private organization Suritex Pvt Ltd - Electronic Waste Recyclers, Waste recycling system, Nagpur-10. Old computers from all the departments are either repaired or disposed off in environment friendly manner. Biohazardous waste like needles and microbial media are sterilized before desposing. The Bio-degradable waste and tree shedding are all dumped in a compost pit for Vermicomposting. It is ensured that little paper waste is produced by the institutes hence utilizing ICT tools to communicate with faculties and students are encouraged.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	<a href="https://drive.google.com/file/d/1MmJ724eQr4sAgnFRoyv5n2Ih4dgYYFa3/view?usp=share_link">https://drive.google.com/file/d/1MmJ724eQr4sAgnFRoyv5n2Ih4dgYYFa3/view?usp=share_link</a>
Any other relevant information	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

- 1. Restricted entry of automobiles**
- 2. Use of Bicycles/ Battery powered vehicles**

**A. Any 4 or All of the above**

<b>3. Pedestrian Friendly pathways</b> <b>4. Ban on use of Plastic</b> <b>5. Landscaping with trees and plants</b>	
File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</b>	<b>B. Any 3 of the above</b>
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<b>No File Uploaded</b>
Certification by the auditing agency	<a href="#">View File</a>
Certificates of the awards received	<b>No File Uploaded</b>
Any other relevant information	<a href="#">View File</a>
<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	<b>A. Any 4 or all of the above</b>

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The college pays keen attention to the creation of harmonious system that is conducive to harbour all diversities of culture, region, language, community, economy, and society. The administration, policies and initiatives are based on the principle of inclusivity. For fostering awareness among students about indigenous music, dance forms, theatre and other art forms, Annual cultural Fest "Harmony" is organised which showcases the inclusive environment of the college. This fest gave opportunity to students to express their talent with the theme of Azadi ka Amrut Mahotsav. Involvement of students from all the departments ensure the exchange of idea and celebrate the diversity of the community. Admitting students from semi urban, rural and tribal areas belonging to different socio economic strata reflect diversity and inclusion.

Lab to Land program conducted by Dept. of Chemistry to assess the quality of agriculture soil sample of rural areas showcases our efforts in nurturing values of social commitment, social empathy and inclusion. The Legal Aid Cell conducts legal aid camps at Deekshabhoomi during Dussehra to survey legal problems, campaign and create legal awareness and provide free legal aid counselling and services.

With publication of Neetibodh manual, the college intents to put forth its ideas and belief of inclusivity and harmony.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The College upholds the constitutional values of liberty, equality, and fraternity in all its aspects. Towards creation of responsible and duty-bound citizens, the students and staff members are sensitised to the constitutional values and obligations through various academic programmes and co-curricular activities. Staff members and students attend and participate actively in all the programmes conducted by various cells and departments of the college where Moral value Lectures, Constitution Day, Gender sensitization activities are featured. Poster competitions, Essay writing competitions, Debates, Elocution competitions are conducted in addition to the guest lectures on related topics. Guest lectures and allied activities are organised on the Birth Anniversary of the revolutionary stalwart Dr.B.R.Ambedkar to spread awareness of the constitutional values with emphasis on his ideals and teachings.

In annual celebration of Independence day, Republic Day and Constitutional Day teachers and students together recite the preamble of India's Constitution to uphold its values and supremacy in the nation. During orientation program, students are informed about these fundamental duties as the citizen of India as mentioned in the Constitution of India.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and**

**B. Any 3 of the above**

conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff  
4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The College celebrates National and International Commemorative days, events in order to promote unity, cultural values, scientific temper and ethics. Celebrating these days inculcates qualities like gender sensitization, youth empowerment, environment awareness, and constitutional values and responsibilities. The days are observed and celebrated by the Departments and Cells in the form of pamphlet distributions, awareness rallies, cultural performances, competitions, poster making, talks, and discussions etc. The college also collaborates with outside agencies or other institutions to organize these events. The major events organized under each category are listed below:

- Days of National Importance: Independence Day and Republic Day- Flag Hoisting is done on the campus. NCC Cadets and NSS Volunteers organize programs including patriotic song and dance presentation
- National and International Commemorative Days : Women's day, Constitution Day, Yuva Diwas, Sadbhavna Diwas
- Environment: International Day of forest, World Nature



Conservation Day, World earth day, World ozone day, Vuksharopan Diwas

- Discipline / subject related: Science Day, Mathematics day, National statistics day.
- Health: Yog Diwas, World suicide prevention day
- Other : Green consumer day, Sadbhavna Diwas, Right to information, International day on eradication of poverty
- Departments have their own inputs on significant days to be celebrated and they are featured in the annual programme plan.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

The College has in place established best practices that have been institutionalized over the year through continuous implementation. Some of these Best Practices are:

- UNNATI
- ENTREPRENEURSHIP DEVELOPMENT CELL
- MENTORING CELL
- SOCIAL OUTREACH CELL
- PSYCHO-SOCIAL COUNSELLING CELL
- LEGAL AID CELL
- YATRA
- SMCA (STUDENTS MOOT COURT ASSOCIATION)
- CONSTITUTIONAL LAW POLICY AND PUBLIC DEBATES CLUB
- ENVIRONMENTAL STUDIES CELL

Following the partial lift-off of the covid restrictions, the College has taken utmost care and effort to provide teaching learning process that would continue to maintain the high standards of knowledge disbursement to the students. One such exemplary mode of imparting knowledge and maintaining standard

teaching learning process is the online Labster training program for Lab simulations and practicals in Science subjects.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The Institute's priority is holistic development of students in order to enhance their academic and extracurricular performance.

In Unnati, A personality and skill development programc(In collaboration with Vidarbha Industries Association) of six month duration, various sessions focused on soft skills such as Effective communication skills, Decision making, Goal setting, Leadership, Team building, Managing stress, Body language, Industry related topics etc are conducted. The entrepreneurship development cell organizes lectures by successful entrepreneurs, Govt officers and industry leaders to rekindle entrepreneurship spirit among students

College has established Institutional Innovation Council (IIC). Student member of IIC Mr. Priyal Dhunde has incorporated his own Agri-Biotech company and won the Global Student Entrepreneurship Award 2021-22 of Rs. 1 Lac . Also, a startup Erly Sign was incubated at our IIC and became one of the 10 best MedTech Startups 2022 by SiliconCity India and got selected into the 2022 cohort of Mazumdar Shaw Medical Foundation. This startup was also selected as Best Early Stage Cancer Diagnostic Start-up (South Asia) by Global Health & Pharma's Seventh Biotechnology Awards and became the only Indian start-up amongst 10 winners of the SPARK (early-stage start-ups) competition being organized by World Innovation Summit for Health (WISH).

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

## 7.3.2 - Plan of action for the next academic year

- Paperless office and digital payment initiatives
- To frame and develop academic activities so as to prepare the Institution towards NEP.
- Provide social assistance through Lab to Land service.
- To develop more e-content for facilitating teaching learning process.
- To conduct Bridge/Certificate courses recognized by the RTM Nagpur University.
- To conduct National/International seminars/webinars/workshops.
- To establish an Equal Opportunity Cell for students with disabilities
- To establish additional Research Centres for Higher Learning.
- To establish Common Instrumentation and Research Facility for boosting in-house scientific research quality.
- To establish collaborations / linkages for student internships, field visits
- To create an ecosystem to develop skill development programs where students can Earn while Learning
- To engage undergraduate students in research projects.
- Motivate teachers towards collaborative research work.
- Strengthen alumni activities.
- To institutionalize start up, innovation , entrepreneurship based activities