

YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

| 1.Name of the Institution | Dr. Ambedkar College, Deekshabhoomi, Nagpur |
|--|--|
| • 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: | 9860431585 |
| • Registered e-mail | principal@dacn.in |
| • Alternate e-mail | principal.dacn.edu@gmail.com |
| • Address | Deekshabhoomi, Nagpur |
| • City/Town | Nagpur |
| • State/UT | Maharashtra |
| • Pin Code | 440010 |
| 2.Institutional status | |
| Affiliated / Constitution Colleges | Affiliated |
| • Type of Institution | Co-education |
| | |
| | |

• Location Urban

Financial Status

Grants-in aid

| • Name of the Affiliating University | RTM Nagpur University, Nagpur |
|---|----------------------------------|
| • Name of the IQAC Coordinator | Dr.(Mrs.) Deepa Panhekar |
| • Phone No. | 07122955785 |
| • Alternate phone No. | 07122955785 |
| • Mobile | 9422116344 |
| • IQAC e-mail address | dacniqac@gmail.com |
| • Alternate e-mail address | |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | https://dacn.in/agar_reports.php |
| 4.Whether Academic Calendar prepared during the year? | Yes |

• if yes, whether it is uploaded in the Institutional website Web link:

5.Accreditation Details

<u>https://dacn.in/pdf/ACADEMIC-</u> <u>CALENDAR-2023-24.pdf</u>

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

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/Depa rtment /Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---------------------------------------|--------|----------------|-----------------------------|--------|
| Nil | Nil | Nil | Nil | Nil |

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

• Upload latest notification of formation of <u>View File</u> IQAC

9.No. of IQAC meetings held during the year 2

- Were the minutes of IQAC meeting(s) and No compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the <u>View File</u> meeting(s) and Action Taken Report

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

• 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 |
| Innovation Ecosystem | Achievement of 2- Star Status in IIC Performance report 2021-22 ARIIA -2021 recognition as Performing Institute in the Non-technical HEIS band |
| Adoption of research based learning approaches | Involvement of UG students in short-term research trainings |
| 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) |
|-------------------------------|--------------------|
| College Development Committee | 12/12/2024 |

14.Whether institutional data submitted to AISHE

| Pa | art A |
|--|--|
| Data of th | e Institution |
| 1.Name of the Institution | Dr. Ambedkar College, Deekshabhoomi, Nagpur |
| • Name of the Head of the institution | Dr. (Mrs.) B. A. Mehere |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
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| • Mobile No: | 9860431585 |
| • Registered e-mail | principal@dacn.in |
| • Alternate e-mail | principal.dacn.edu@gmail.com |
| • Address | Deekshabhoomi, Nagpur |
| • City/Town | Nagpur |
| • State/UT | Maharashtra |
| • Pin Code | 440010 |
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| Affiliated / Constitution Colleges | Affiliated |
| • Type of Institution | Co-education |
| • Location | Urban |
| Financial Status | Grants-in aid |
| • Name of the Affiliating University | RTM Nagpur University, Nagpur |
| • Name of the IQAC Coordinator | Dr.(Mrs.) Deepa Panhekar |

| 07122955785 |
|---|
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| 9422116344 |
| dacniqac@gmail.com |
| |
| https://dacn.in/agar_reports.php |
| Yes |
| https://dacn.in/pdf/ACADEMIC- CALENDAR-2023-24.pdf |
| |

5.Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
|---------|-------|-------|--------------------------|-----------------------|----------------|
| Cycle 1 | A+ | 91.55 | 2004 | 03/05/200 <u>4</u> | 02/05/200 9 |
| Cycle 2 | A | 3.17 | 2011 | 27/03/201 1 | 26/03/201 7 |
| Cycle 3 | A | 3.45 | 2017 | 30/10/201 7 | 29/10/202 2 |
| Cycle 4 | A+ | 3.35 | 2023 | 21/12/202 3 | 20/12/202 8 |

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/Dep artment /Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---------------------------------------|--------|----------------|-----------------------------|--------|
| Nil | Nil | Nil | Nil | Nil |

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 | 2 | | |
|---|------------------|--|--|
| • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | NO | | |
| • If No, please upload the minutes of the meeting(s) and Action Taken Report | <u>View File</u> | | |
| 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 |
|--|--|
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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) |
| College Development Committee | 12/12/2024 |
| 14.Whether institutional data submitted to Al | SHE |
| Year | Date of Submission |
| 2023-24 | 15/01/2025 |
| 15.Multidisciplinary / interdisciplinary | |
| We achieve interdisciplinary and | multidisciplinary objectives |

through various inter-departmental programs such as seminars and workshops. IQAC has put in commendable efforts to understand the modalities in implementation and execution of the NEP 2020 at academic and administrative level, for which we conducted workshops to have a platform for discussion with renowne experts in different domains. We have also initiated collaborative research projects and interdisciplinary workshops as a part of institutional annual program plan. For the past 10 years, we have successfully run a Post Graduate Diploma in Nanoscience, a joint effort between the Department of Chemistry and Physics. To develop a culture of innovative thinking and systematic institutional research, the Chemistry and Botany departments undertake student research projects in Phytochemistry, and in the 'Lab to Land Project', students collaborate with the Agricultural College, Nagpur to perform testing on agricultural soil samples to help farmers achieve better yield of the crops . Students are sent to National Environmental Engineering Research Institute (NEERI) for giving them exposure and acquaintance with the sophisticated laboratories. This also serves a bigger purpose of connecting with interdisciplinary research areas. So far as institutional multidisciplinary approaches are concerned, there are certificate courses on Indian Languages such as Pali-Prakrit offered to all the students across all disciplines; and certificate course in Basic Mathematics for students in Humanities which in turn helps them to develop aptitude for competitive examinations by public and private sectors. Law department and Department of Biotechnology conducted University approved certificate course on The Intersection of Biotechnology and Law. We are enthusiastically exploring further collaborations within and outside the departments and institutions to align with NEP guidelines.

16.Academic bank of credits (ABC):

The institution has taken an honest cognizance of the objectives and requirements as outlined in the National Education Policy-2020. A task force to undertake various issues of NEP was formed wherein teachers as representatives from each faculty was formed. To authenticate the exercise, members were issued documentation regarding NEP and were asked to prepare a formal report of their own understanding. Followed were the support initiatives by the institution for the students on campus regarding creation of ABC ID. Teachers were trained through a power point presentation on the procedure to adopt to make aware the students on the significance of having a unique academic identity in the form of ABC ID. Sessions in respective classrooms were conducted and the resultant was excellent. A few technical issues such as linking AADHAR and MOBILE CONTACT of student required for DIGILOCKER were handled by connecting with the local authorities in District Collector Office. A camp was held for linking necessary details. Short videos from social media and youtube as well as a few prepared by faculty members in local languages were circulated that helped the students to create ABC ID. As NEP was implemented for Post Graduate Courses from the academic session 2022-23, data on ABC ID was collected from this category only. In the following session 2023-24 as per the notification by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur data on ABC ID was collected from all the students from the First Year of Undergraduate Porgrammes and submitted to university for uploading and linking with DIGILOCKER. Such data was collected by constituting another committee with teachers-incharge for different courses. The entire data was authenticated by the Head of the Institution and submitted for further process. Entire data is available with the institution.

17.Skill development:

We believe that skilled students possess the ability to work effectively and efficiently. Our college offers programs to fulfill the demand for a skilled workforce in both the public and private sectors. Through various cells, clubs, associations, cocurricular and extra-curricular activities, we aim to develop life skills among our students. Unnati, A personality and skill development program which is in collaboration with Vidarbha Industries Association (VIA) is running successfully since 2002. This program which is run for Arts, Commerce and Science students is aimed at developing soft skills, life skills and employability skills to empower the students to excel in this competitive In addition to specific course outcomes, we provide world. multiple opportunities for students to enhance their skills through add-on courses, certificate programs, and workshops, internship and apprenticeship programs, capacity building programs etc. To enhance the employability of our graduates according to current industry requirements, we have signed Memoranda of Understanding (MOUs) with various associations. These MOUs facilitate the implementation of certificate and addon programs such as Communication Skills, Verbal proficiency, Applied Criminology and Criminal Psychology, Business Analytics, CPBFI, CRISPR, Insolvency and Bankruptcy Code. To develop a deep understanding of key concepts and to build skills to design and implement a website, certificate course on Front End Web Development is organised. MOUs with Industry are signed in order

to provide hands on training, internships, research guidance, etc. For advanced learners linkages are established with CSIR-NEERI (National Environmental Engineering Research Institute,) Nagpur, Javaharlal Nehru Alumnium Research Devlopment and Design Centre, Nagpur, Regional Centre of Organic and Natural Farming, Nagpur to give exposure to technically sophisticated high end research. International Collaboration with NCHU, Taiwan and affiliation with American Chemical Society, Washington for ACS Student chapter gives global exposure to students. Institution offers mentorship and support to start ups. To encourage industry readiness and improved employability of students, Mou has been signed with an Industry under which students learn about various industrial techniques through internship and short term project works. Furthermore, since a decade, Entrepreneurship Development Cell has been empowering students to become job providers rather than job seekers. Additionally, we take pride in having two student-managed campus chapters associated with international academic and research agencies like the American Chemical Society and Seeding Labs, US. Local and Global competence is developed among students from all the strata and levels of intelligence. Intercollegiate /Collegiate level competitions are organised which gives platforms to students to improve their confidence, presentation and communication skills.

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

The HEIs across India play a pivotal role in realising the goals set by the Government of India for an efficient country that has potential to guide the entire world. This is also attached with a bottomline instruction of imparting and handing over conventional knowledge as well as advanced knowledge to the learners of the new age in Indian languages prevalent in the regional geography. In consideration to this the college already has an optional subject Pali Literature for Humanities where the Buddhist Philosophy is being taught. A few schemes such as Atmanirbhar Bharat Rojgar Yojana (ABRY); Pradhan Mantri Rojgar Protsahan Yojana (PMRPY); National Career Service (NCS) Project Rural Self Employment and Training Institutes, Pt. Deen Dayal Upadhyaya Grameen Kaushlya Yojana (DDU-GKY) were studied and a working plan was prepared how the conventional knowledge can be aligned with the schemes. Departments were instructed to prepare a few lectures on orientation of the schemes and how these can be delivered using local languages. In addition to this a few programmes on translations were conducted by various departments. To cite a few items in the list, introductory programmes were

conducted on: Vedic Mathematics, Indian Astronomy Arya Bhatta, Panch Siddhantika of Varahamihira, Surya Siddhanta Varahamihira to Bhaskar Acharya-II, Siddhant Shiromani of Bhaskar Origin and Growth of Astronomy in India, (i)Addition - Subtraction -Combined operations - Beejank (ii) Multiplication methods: Urdhwatiryagbhayam, Nikhilam, Ekanyunen, Ekadhiken, Antyayordashakepi. (iii) Vinculum - Operations. (iv) Awareness of 1 to 5 Vedic sutras as per Shankaracharya Bharthikrishan Teerthji Swamiji's book. A few books available online from different portals were also shared to the students. The institution also offers from its establishment studies in regional language that is Marathi and Marathi Literature, Hindi for non-Marathi speakers. For the students of Commerce, similar programmes were held on a few topics from: History of Indian Economy, Context from Dharmashastras, Shukraniti, Mahabharata, and Arthashastra, Kautilya's Economic thoughts in specific, Ancient India; Beyond Capitalism and Communalism, Dharmic, Caste as Social Capital, Ancient India, Manufacturing.

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

The institution continues to excel in its Outcome-Based Education (OBE) system, fostering student growth and career readiness. Faculty collaborate with the university to ensure curricula are regularly updated to align with global advancements. Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) are developed collaboratively, refined with feedback from industry and stakeholders, and transparently displayed on the college website. The Internal Quality Assurance Cell (IQAC) enhances OBE processes through innovative strategies, while teaching methodologies emphasize experiential and outcomedriven learning. Assessments include diverse methods such as oral tests, seminars, and group discussions, ensuring holistic evaluation. Activities are designed with clear outcomes to foster critical skills, and faculty regularly participate in HRD training programs to adopt cutting-edge teaching techniques. Through these efforts, the institution reaffirms its commitment to delivering a student-centric, industry-aligned, and progressive educational framework.

20.Distance education/online education:

Dr. Ambedkar College continues to lead in innovation by becoming the only institution in central India providing students awareness about the online platform for, immersive, online practical training in Biological, Chemical, and Physical Sciences. Recognizing the growing significance of distance and

online education, the college has launched tailored certificate courses, including the University-approved 3-Credit course 'Intersection Between Biotechnology and Law'. This interdisciplinary flagship course offers comprehensive learning, from foundational to advanced levels, with recorded and practical sessions accessible anytime, making high- quality education convenient for remote learners. Faculty further support students by curating content on personal YouTube channels, ensuring ondemand access to learning materials. Faculty development remains a priority, with targeted programs on creating e-content and designing certificate courses. Platforms like Moodle are actively utilized to streamline online education and foster a seamless learning experience. Through these initiatives, Dr. Ambedkar College reaffirms its commitment to advancing accessible, technology-driven education and equipping students with cuttingedge skills for the future.

| Extended Profile | | |
|---|-----------------|------------------|
| 1.Programme | | |
| 1.1 | | 21 |
| Number of courses offered by the institution acros during the year | ss all programs | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 2.Student | | |
| 2.1 | | 3563 |
| Number of students during the year | | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 2.2 | | 2630 |
| Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |

| 2.3 | | 851 |
|---|-----------|------------------|
| Number of outgoing/ final year students during the year | | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 3.Academic | | - |
| 3.1 | | 72 |
| Number of full time teachers during the year | | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 3.2 | | |
| Number of Sanctioned posts during the year | | |
| File Description | Documents | |
| Data Template | | <u>View File</u> |
| 4.Institution | | |
| 4.1 | | 51 |
| Total number of Classrooms and Seminar halls | | |
| 4.2 | | 63984675 |
| Total expenditure excluding salary during the year (INR in lakhs) | | |
| 4.3 | | 257 |
| Total number of computers on campus for academic purposes | | |

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 institution on strictly basis follows academic calendar every

academic session. Each year, all departments prepare an annual program plan (APP) with activities involving student participation in extra-curricular and co-curricular activities for their aggregated development. Activities are required to be at par with educational excellence expected in higher education and keeping in mind the new trends and demands of the students. Teachers prepare a teaching-learning plan which includes the detail planning of their classroom teaching including practical sessions and course outcomes. Proposed activities in APP and teaching plan are monitored by the HoD, IQAC and the Principal. APP also includes time line for internal assessment process. Time-table committee meets to justify proper allocation of time and space for all the subjects as per directions issued by the parent university from time to time. Academic plans are regularly published on college website and popularization is made using social media groups with students. Records of every happening are maintained including a proper notice signed by HoI, HoI & IQAC whenever required.

The institution organizes the 'Deeksharambh' program for freshers, following UGC guidelines. This program includes ice-breaking activities, discussions, and introductions to course expectations, outcomes, and assessment criteria.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | Nil |

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

At the beginning of new session, most of the departments conduct an aptitude test for first semester students. Based on their performance, slow and advance learners are identified. Remedial classes and repeat tests are conducted during tutorials for slow learners. Advance learners are asked to refer advance books.

Continuous internal assessment is carried out through class tests and home assignments. Time table for internal assessment is displayed on college website, Google classrooms, Whatsapp groups of students, notice-boards. etc. for preliminary examinations, faculty members set question papers as per university examination pattern. Evaluated answer papers are shown to students and suggestions provided to improve their performance. Students are also engaged in seminars, presentations, group discussions, project work, research paper writing; law students are given case studies etc. Many teachers use Google Classroom as LMS platform

so that larger connect is established with students on digital content. This also allows teachers to monitor students' performance and maintain deliverables; especially during the pandemic LMS platforms proved a great support, following days were handled on hybrid mode. Continuous evaluation is practiced to realize the actual outcomes of the formal education in the institution.

| File Description | Documents |
|--------------------------------------|------------------|
| Upload relevant supporting documents | <u>View File</u> |
| 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 UniversityA. All of the above

| File Description | Documents |
|---|------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | <u>View File</u> |
| Any additional information | <u>View File</u> |

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

15

| 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) | <u>View File</u> |

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)

5

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Brochure or any other document relating to Add on /Certificate programs | <u>View File</u> |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

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

725

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

725

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <u>View File</u> |

1.3 - Curriculum Enrichment

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

Various cells and departments of the college, such as the Women Development Cell (WDC), Social Outreach Cell, Anti-Ragging Cell, and NSS, organize activities that foster universal values. The sixmonth "UNNATI" program, launched in 2002, focuses on personality and skill development, with training on soft skills like leadership, decision-making, and effective communication.

The Entrepreneurship Development Cell encourages an entrepreneurial spirit through lectures and interaction with successful entrepreneurs and industry leaders. Outreach programs, including legal aid, psycho-social counselling, and social outreach activities, engage students with the broader community, enhancing their social awareness. Gender sensitization initiatives are conducted, with special programs on women's health, hygiene, self-defence, and empowerment, including entrepreneurship training andfinancial independence for girls.

The institution promotes human values through participation in community service activities like medical camps, cleaning drives, and street plays. A handbook on human values, "Nitibodh," is available to students. Environmental awareness is emphasized through projects on ecosystem sustainability, celebrating events like Environment Day, and conducting green audits. The result of these efforts includes the creation of a small water dam at the NSS camp site, reflecting the institution's commitment to social and environmental responsibility.

| 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

12

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Programme / Curriculum/ Syllabus of the courses | <u>View File</u> |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | <u>View File</u> |
| 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) | <u>View File</u> |

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

906

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| List of programmes and number of students undertaking project work/field work/ /internships (Data Template) | <u>View File</u> |

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 | <u>View File</u> |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) | <u>View File</u> |
| 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 | <u>View File</u> |
| URL for feedback report | Nil |

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

4790

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Institutional data in prescribed format | <u>View File</u> |

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

2630

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

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

Our institution employs a systematic approach to assess and categorize students into slow, average, and fast learners based on aptitude tests initially. Thereafter they are regularly assessed and a score sheet is formulated in the form of internal marks. These assessments are designed to evaluate various cognitive skills, including reasoning, problem-solving, and comprehension abilities.

Upon completion of the aptitude tests, students are placed into distinct groups that reflect their learning capabilities. For fast learners, we offer accelerated programs, advanced coursework, and enrichment activities that challenge their intellect and stimulate their curiosity. These programs aim to deepen their understanding of the subject matter and encourage independent exploration.

Conversely, for slow learners, we implement targeted support strategies such as personalized tutoring, focused study groups, and remedial classes. These initiatives are reinforce foundational concepts and build confidence, ensuring that every student progresses at their own pace. Additionally we also organize tutoring sessions, workshops, or study groups focusing on foundational skills and concepts to help slow learners catch up with their peers.

Our goal is to ensure that each student receives the appropriate level of support and challenge, fostering an inclusive and effective learning environment that promotes success for all learners.

| File Description | Documents |
|-----------------------------------|------------------|
| Link for additional Information | Nil |
| Upload any additional information | <u>View File</u> |

| Number of Students | | Number of Teachers |
|----------------------------|-----------|--------------------|
| 3563 | | 72 |
| File Description | Documents | |
| Any additional information | | No File Uploaded |

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

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

Our institution organizes camps for students in rural areas, regular industrial visits, educational trips brainstorming sessions, case studies, market surveys, to empower their experiential learning capabilities. Several experiences are added on for students such as research projects, workshops, seminars, and conferences at national and international levels.

Participative methods such as seminar/presentation groups, flipped classrooms, Group Discussions, Debates, peer teaching are focussed on to improve personality of our students. Participation in the activities of the individual subject societies and clubs help improvising organizing skillsof the students.

Student-centric activities such as Quizzes, Assignments, Fieldwork Visit to industrial plants, On-job training programmes, e-classes film/documentary shows, Power-point presentations, poster competitions, Online Classes through NPTEL, SWAYAM etc.

The college emphasizes value-education through compulsory courses on Indian Culture and Spiritual Heritage for holistic development of the students. Students are often encouraged to present working models/experiments in scientific exhibitions.

Annual publication of the college magazine named DEEP and quarterly publication of the college magazine named ECHO showcases literary talent of our students.

Every department motivates students to take initiatives hands-on experiences like internship, industrial visit and workshops. By addressing authentic problems, students develop critical thinking skills and the ability to apply theoretical knowledge to practical situations.

| 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

ICT tools allow for the integration of various media-such as videos, animations, and simulations-into lessons, making complex concepts easier to understand. Additionally, learning management systems (LMS) provide a centralized platform for sharing resources, tracking progress, and administering assessments. This not only streamlines communication between teachers and students but also allows for personalized learning experiences tailored to individual student needs.

Faculty members use ICT tools & utilize popular learning management systems like Google Meet, Zoom, etc. By sharing lecture videos and online resources, teachers significantly contribute and enhance learning experiences of students where they gain access to a wealth of information. Feedback is often collected on online platforms like Google docs...Often, seminars, workshops and Guest Lectures are conducted by the teachers through virtual mode.

Most of the classrooms in the college are ICT-enabled with LCD/LED projectors. Teachers use Desktop and laptops, Projectors, Digital cameras, Printers, Photocopiers, tablets, Pen Drives, Scanners and Microphones. Some of the online resources used by the teachers are INFLIBNET, eBooks and e-journals, SAGE e-books and e-journals, National Digital Library, SWAYAM-NPTEL platforms etc.

| File Description | Documents |
|--|------------------|
| Upload any additional information | <u>View File</u> |
| 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

72

| File Description | Documents |
|---|------------------|
| Upload, number of students enrolled and full time teachers on roll. | No File Uploaded |
| Circulars pertaining to assigning mentors to mentees | No File Uploaded |
| mentor/mentee ratio | <u>View File</u> |

2.4 - Teacher Profile and Quality

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

72

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

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

41

| 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) | <u>View File</u> |

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

34

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

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 throughAptitude 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 concerningteacher-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.

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | <u>View File</u> |
| Link for additional information | Nil |

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

Students' grievances related to internal assessment are handled by involving subject teachers, Head of the Departments and Head of the Institution; grievances about external assessment are addressed by the Board of Examinations and Evaluation of parent university by following a proper procedure that includes students' application for posting the issue, subsequent submission of examination records with college and final relief/redressal by authorities in university.

To create a mechanism that effectively addresses internal examination-related grievances in a transparent, time-bound, and efficient manner, the institution strives hard and has meticulous planning in place.

To make the grievances transparent concerned department maintain records of all grievances filed, actions taken, and outcomes. This creates accountability and enables periodic reviews of the grievance process.

To address grievances time-bound, the institution establishes specific timelines for each stage of the grievance process. A clear escalation process is formulated if grievances are not resolved within the stipulated time. This ensures that unresolved issues are addressed by higher authorities.

By implementing these components, the mechanism for addressing internal examination-related grievances can be made transparent, timely, and efficient, fostering a fair, supportive and conducive academic environment which is essentially student-centric.

| 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.

Outcome-Based Education (OBE) is a key practice at the institution, with significant attention given to its implementation. The focus is on ensuring that students acquire the

necessary skills and knowledge by the end of their learning journey. The college emphasizes shifting from teaching to learning, aiming to equip students with the competencies required for success in the outside world.

To ensure awareness of Program and Course Outcomes (POs and COs), the institution employs various strategies. These outcomes are regularly updated in line with university curriculum changes. New students and faculty members participate in orientation sessions that highlight the importance of these outcomes. POs and COs are prominently displayed on the college's website and throughout the campus, making them easily accessible. Additionally, workshops and training sessions are held to foster discussions about the outcomes, involving both instructors and students to ensure relevance in teaching and learning. A feedback mechanism allows students to assess how well the outcomes are being achieved during the course.

Capacity-building programs and OBE workshops for faculty, along with active involvement from the Head of Institution (HoI) and the Internal Quality Assurance Cell (IQAC), support the effective implementation of OBE policies.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |
| Upload COs for all courses (exemplars from Glossary) | <u>View File</u> |

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

Displaying Program Outcomes (POs) and Course Outcomes (COs) on the college website has encouraged faculty members to stay focused on achieving these outcomes. An assessment plan was developed to map COs and POs, using a weighted system to calculate their attainment. The plan also considers updates aligned with the implementation of the National Education Policy (NEP).

The institution employs a range of assessment methods to gauge the attainment of POs and COs, including Continuous Assessment Tests, Comprehensive Examinations, Internal Assessments, Assignments, Laboratory Work, Projects, Viva-voce, Internships, Industrial Training, Seminars, Presentations, and innovative activities such as E-Content development, Quizzes, Case Studies, Role Play, and group tasks.

Brainstorming sessions were held to ensure students received the expected outcomes from their teachers, equipping them with vital skills and knowledge. Tracking student progress and placements is a key part of evaluating the attainment of POs and COs, as successful industry placements reflect achievement.

Result Analysis Reports for all courses are generated, and when all COs in a program are met, it indicates the successful attainment of POs. Additionally, feedback from final-year students, alumni, and employers, as well as high pass rates and placements, are indicators of successful program outcomes.

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

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

851

| File Description | Documents |
|---|------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <u>View File</u> |
| 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)

Rs. 3 Lakhs

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

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 nongovernment agencies during the year

1

| File Description | Documents |
|---|-----------------------------|
| List of research projects and funding details (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | <u>View File</u> |
| Paste link to funding agency website | www.nagpuruniversity.org.in |

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

6

| 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) | <u>View File</u> |

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

45

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of research papers by title, author, department, name and year of publication (Data Template) | <u>View File</u> |

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

29

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List books and chapters edited volumes/ books published (Data Template) | <u>View File</u> |

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

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Dr. Ambedkar College, Deekshabhoomi, Nagpur, actively engages in
extension activities that connect the institution with the
neighbourhood community, fostering a culture of social
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responsibility among students. Through these initiatives, the college sensitizes students to pressing social issues and facilitates their holistic development. Programs are organized in collaboration with local organizations, NGOs, and government bodies, addressing areas such as health, education, environment, and social welfare.

Activities include health awareness camps, blood donation drives, cleanliness campaigns, and tree plantation drives, which encourage students to contribute to societal well-being. Workshops on topics like gender equality, digital literacy, and mental health equip students with the knowledge to tackle contemporary challenges. The college's NSS (National Service Scheme) and NCC (National Cadet Corps) units play a pivotal role in mobilizing students for community service projects, including rural outreach programs and disaster relief efforts. College has a dedicated Social Outreach cell and an innovative Legal Aid Clinic to add value to all the above initiatives.

These activities not only instill a sense of empathy and civic duty but also enhance students' leadership, communication, and organizational skills. By integrating extension activities into its educational framework, the college ensures that students grow into socially aware and responsible citizens.

| 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

7

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

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

9

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

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

229

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

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

13

| File Description | Documents |
|---|------------------|
| e-copies of linkage related Document | <u>View File</u> |
| Details of linkages with institutions/industries for internship (Data Template) | <u>View File</u> |
| 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

13

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

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. 021ibraries with Reading Rooms in central lib. 03Seminar 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.

01 student Common Room forstudents;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 for Physically Challenged students.CCTV cameras; 02 stationery shops;

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| 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.

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. Indoor game facilities for sports like Table Tennis, Yoga, Aerobics, and

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 | Nil |

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

29

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <u>View File</u> |

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)

569034

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Upload audited utilization statements | <u>View File</u> |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | <u>View File</u> |

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 -INFLIBNETTotal 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 | No File Uploaded |
| Paste link for Additional Information | Nil |

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-

ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

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

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/ejournals during the year (INR in Lakhs)

484711

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

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

156

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| 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.

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

4.3.2 - Number of Computers

283

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Student – computer ratio | <u>View File</u> |

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

| File Description | Documents |
|--|------------------|
| Upload any additional Information | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | <u>View File</u> |

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)

103522

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

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 a constituent 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. .Seamless curriculum delivery was ensured with paid subscription of ZOOM meeting platform. . Biohazardous, 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 our 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

1708

| 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) | <u>View File</u> |

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

47

| 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) | <u>View File</u> |

A. All of the above

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

File DescriptionDocumentsLink to institutional websiteNilAny additional informationView FileDetails of capability building
and skills enhancement
initiatives (Data Template)View File

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

962

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

962

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <u>View File</u> |

5.1.5 - The Institution has a transparent A 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 | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| 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

8

| File Description | Documents |
|---------------------------------------|------------------|
| Self-attested list of students placed | <u>View File</u> |
| Upload any additional information | <u>View File</u> |

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

72

| File Description | Documents |
|--|------------------|
| Upload supporting data for student/alumni | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of student progression to higher education | <u>View File</u> |

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

6

| File Description | Documents |
|-------------------------------------|------------------|
| Upload supporting data for the same | <u>View File</u> |
| Any additional information | <u>View File</u> |

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.

32

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

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

The Institution continuously strives to create platforms that develop positive influences in students which will help 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.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

76

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| 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) | <u>View File</u> |

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.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| 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 institution is committed to empower the students by providing quality education in tune with the vision and mission of the institution. An environment of excellence ensuring an unparalleled educational journey that is intellectually, socially and personally enriching is conserved. Annual academic plans and strategic plans are developed in tune with institutional objectives. Strategic plans are approved by the CDC based on the proposals and feedback from stakeholders. Several Committees and Cells ensure that activities are planned and executed in accordance with the vision and mission of the college. Concrete system of monitoring entire management of the institution is available. Activities planned for the entire year are discussed in a non-discriminatory manner. All committees are usually structured with a combination of senior and experienced teachers and new ones. IQAC ensures a cordial dialogue between HOI and college management authorities. It connects academic leadership with management in order to deliver different functions and initiate timely action, in tune with institute's vision and mission. HoI places requisite issues for consideration to management for policy decisions and involves IQAC for a better approach and layout of activities.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| 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.

A well-structured curriculum delivery emphasizes upon practical learning for all subjects. The management of college and HoI ensures decentralization and participative management. Practice of participative planning at academic as well as administrative levels is ensured. Principal monitors, guides and conducts all academic, co-curricular and administrative activities. Quarterly meetings of Principal and IQAC are held with all HoDs to review, assess and ensure smooth implementation of academic calendar. College Management provides infrastructural and economic support as required for conferences/seminars, cultural and sports events. An all-inclusive participation of all teachers profiting gender equality in all the various committees, cells and in regular academic activities is given priorityHoI places requisite issues for consideration to management for policy decisions and involves IQAC for a better approach and layout of activities. Orientation programmes in view of the implementation of NEP, changes communicated by the university, combinations of subjects, processes and procedures of assessment and evaluation have been conducted. IQAC proposes plans for institutional growth, managing the existing resources and requisite measures for sustainability. Sincere efforts are put in to introduce new courses, infrastructural additions, maintenance issues so that challenges of learners are met adding continuous growth of the institution.

| 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 .Proper measures are followed by the Management, HoI and IQAC Coordinator in consultation with each other so that a judicious procedure is visible to all in a transparent manner. The Principal is given freedom to carry out academic and administrative responsibilities pertinent to the post. It is done through the participation and involvement of staff members and stakeholders. Based on the feedback collected from the students, parents, and other stakeholders on the curricular, co-curricular and academic directions for performance improvement are shared to the Principal. Various committees work together 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 suggested changes are incorporated.

| File Description | Documents |
|--|------------------|
| Strategic Plan and deployment documents on the website | <u>View File</u> |
| 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.

A transparent internal monitoring and coordination mechanism is available in the college. The major academic policy decisions including staff appointment, promotion, etc. are all taken by the College Management Committee. The Management chooses the best of

candidates considering academic merits for teaching posts during recruitment. The norms formulated by Government rules, UGC regulations and management standards 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 enable the management to identify the best performing teachers and timely CAS Procedure is implemented and facilitated by the Principal. Principal, IQAC and administrative staff of the college works hand in hand to ensure well-timed promotions and placements of teachers. The institution encourages its teachers to attend capacity-building training programmes. 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. IQAC then prepares the AQAR which is placed before the Principal, Management and College Development Committee.

| File Description | Documents |
|--|------------------|
| Paste link for additional information | Nil |
| Link to Organogram of the Institution webpage | Nil |
| Upload any additional information | No File Uploaded |

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

A. All 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) | <u>View File</u> |

6.3 - Faculty Empowerment Strategies

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

Performance of the staff is assessed on the basis of the feedback obtained from students and the teachers' Self Appraisal Reports which are submitted to the HoDs. Academic Experts are invited to have a personal interaction with faculty members. This is a one-toone interview about academic, social, extra-curricular activities by teaching faculty members. These reports and the PBAS forms from the PBAS Review Committee are analysed jointly with the Principal and IQAC coordinator. The resultant suggestions are communicated to individual teachers by the Principal which is later submitted to the College Management. The management accordingly recognises the performers and achievers amongst the staff and felicitates them at the Annual Staff Council meeting.

Staff council organises farewell programs where retiring staff members are felicitated for their services rendered to the institution. Staff who have received recognition in some capacity or received an award are felicitated. Wards of the staff with highest scores in SSC/HSC/Higher education entrance examinations/admissions to national international institutions/other achievements are felicitated.

Leave benefits including Casual Leaves, Medical leaves, Duty Leaves, Maternity Leaves for 180 days, Paternity Leaves, Earned Leaves, etc. are allowed. Staff members have access to gymnasium, canteen and college ground and arrangement of recreation programmes.

| 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 | <u>View File</u> |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <u>View File</u> |

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

4

| File Description | Documents |
|---|------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | <u>View File</u> |
| 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) | <u>View File</u> |

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

27

| 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) | <u>View File</u> |

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

The college has a mechanism for assessment of the teachers. Performance of the staff is assessed on the basis of the feedback obtained from students and the teachers' Self Appraisal Reports which are submitted to the HoDs. Academic Experts are invited to have a personal interaction with faculty members. This is a one-toone interview about academic, social, extra-curricular activities by teaching faculty members. A report generated along with expert comments for every teacher is submitted to the Principal. These reports and the PBAS forms from the PBAS Review Committee are analysed jointly with the IQAC coordinator. The resultant suggestions are communicated to individual teachers by the Principal which is later submitted to the College 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. Teachers are nominated throughout the year to attend capacity building programmes, trainings, workshops, etc. organised in other institutions/universities.

| 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

There is a Purchase and Maintenance Committee which is given requirements by the departments and functionaries. Such proposals are considered in the meeting of the committee after at least three quotations are received for the proposed work. Proposals are finalised by the committee upto Rs. 40000/- and beyond that are submitted to HoI for finalisation. Post approval from the HoI and Accounts Department all the proposals are cleared for purchase and maintenance. Periodical meetings of the Purchase and maintenance committee facilitate the procedure for continuous upgradation of the institutional infrastructure. Audits are done following a procedure as detailed: Internal Auditor>Assessment by Joint Director>Senior Auditor>Accountant General (AG).

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| 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)

| 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) | <u>View File</u> |

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

The institution receives financial assistance from the State Government to conduct 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. 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 expenses for conducting activities that includes general expenditure and honorarium to the experts invited as resource persons. The Registrar of the college places the budget before the College Development Committee for approval and implementation. Suggestions/modifications are incorporated and accordingly implementation is realised. Fees from the students of Non-Grant sections is utilised for some of the development activities of the college. Amount under mandatory category by the university is submitted following a proper procedure. Overhead share of research projects is also utilised by the college. A few add-on, certificate courses are run on fees basis and such funds are utilised for conducting the activities without burdening the college

A very prudent approach is maintained by the college authorities and teachers in different committees in mobilization and optimal utilization of resources and funds from various sources.

| 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

Dr. Ambedkar College, Deekshabhoomi, Nagpur, has institutionalized robust practices for curriculum enrichment and innovative teachinglearning strategies to ensure academic excellence and holistic student development. Regular updates to the curriculum are guided by academic committees incorporating feedback from industry experts, alumni, and stakeholders, ensuring alignment with emerging trends such as artificial intelligence, environmental studies, and entrepreneurship. The curriculum adheres to NEP guidelines, promoting flexibility and interdisciplinary learning. Add-on certification courses in soft skills, digital marketing, and foreign languages, along with interdisciplinary programs like "Intersection between Biotechnology and Law", provide students with diverse learning opportunities tailored to modern industry needs. Teaching-learning practices at the college emphasize ICT-enabled methods and experiential learning. Smart classrooms and platforms like Google Classroom and NPTEL/SWAYAM facilitate interactive learning, while online and hybrid courses ensure accessibility. Faculty are trained to effectively use digital tools, and resources like e-libraries support self-paced learning. Participative methods such as case studies, group discussions, and research projects enhance critical thinking and problem-solving skills. Hands-on experiences through internships, field projects, and dedicated skill development labs bridge the gap between theory and practice, ensuring students acquire both academic knowledge and practical competencies. These initiatives collectively foster a dynamic and inclusive educational environment.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

Dr. Ambedkar College, Deekshabhoomi, Nagpur, ensures periodic review of its teaching-learning processes, operational structures, and methodologies through a structured IQAC mechanism. The IQAC conducts regular audits and feedback sessions involving stakeholders such as faculty, students, alumni, and industry experts to evaluate the effectiveness of teaching strategies and learning outcomes. This systematic process includes the analysis of academic performance data, student progression, and faculty self-appraisals to identify areas for improvement.

The institution employs tools like feedback surveys, classroom observations, and peer reviews to assess teaching methodologies and their impact on student learning. IQAC also engages with heads and faculty members to have workshops and training sessions to introduce innovative pedagogical practices and enhance faculty capabilities. Learning outcomes are measured against predefined benchmarks, ensuring alignment with curriculum objectives and national educational standards. Every faculty member is trained by IQAC to perform structured CO/PO attainment using an MS excel sheet. Incremental improvements recorded through these methods and reviews include increased adoption of ICT in classrooms, enhanced

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A. All of the above

participation in experiential learning activities like internships and research projects, and the integration of contemporary topics into the curriculum. These efforts collectively lead to a progressive, student-centred educational environment that adapts to evolving academic and industry demands.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| 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 agencies (ISO Certification, NBA)

| File Description | Documents |
|--|------------------|
| Paste web link of Annual reports of Institution | Nil |
| 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) | <u>View File</u> |

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

The pursuit of gender equity has been a central focus in DACN's operations, and the institution has adopted a three-pronged strategy to achieve this goal. Firstly, DACN has set an example by appointing women to leadership and decision-making positions. Key roles such as the Principal, IQAC Coordinator, and Heads of

various departments have been successfully occupied by women, providing students with role models and ensuring decisions are made with diverse perspectives, leading to more inclusive practices. Secondly, DACN fosters a safe, inclusive, and supportive campus for all genders. The institution has actively addressed issues such as sexual harassment, women's rights, and maternity benefits, and organized events like the Samabhav Film Festival and webinars on gender sensitization. Thirdly, DACN has worked towards empowering women through unique initiatives. The college has hosted financial literacy sessions for female students, as well as discussions on safety issues like sex trafficking. Successful collaborations with the Legal Aid Cell and visits to the Artefakt Workshop further contributed to students' understanding of entrepreneurial skills, safety partnerships, and marketing strategies. This holistic approach ensures an environment that supports and empowers women.

| File Description | Documents |
|---|-----------|
| Annual gender sensitization action plan | Nil |
| 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 measuresB. AnyBiogas plant Wheeling to the Grid
based energy conservation Use of LED bulbs/
power efficient equipmentB. Any

B. Any 3 of the above

| File Description | Documents |
|--------------------------------|------------------|
| Geo tagged Photographs | <u>View File</u> |
| 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

Solid waste management at the college is a comprehensive process

that begins with the collection of green waste, which is then composted and converted into vermicompost—an organic, natural method of managing biodegradable waste. This organic manure is utilized as fertilizer in the campus gardens. Both degradable and non-degradable waste are separated at the point of origin to avoid complications later on. Students are involved in practical experiences at waste pits, which also encourage them to replicate the process at home, promoting the idea of becoming 'Agents of Change' in adopting sustainable practices. The college actively supports the 'Swachh Bharat Abhiyan' and runs plastic eradication campaigns both on campus and in surrounding areas. The harmful effects of single-use plastic are actively discouraged among students, aligning with municipal policies on waste management and recycling.

In terms of water conservation, the Phytorid Unit plays a crucial role in treating contaminated groundwater. This unit uses a combination of physical and biological methods, such as charcoals, microalgae, and certain medicinal plants, to purify water. The recycled water is used for landscape maintenance, non-crop irrigation, and toilet flushing, contributing to a sustainable campus environment.

| File Description | Documents |
|--|------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | No File Uploaded |
| Geo tagged photographs of the facilities | Nil |
| Any other relevant information | <u>View File</u> |

| 7.1.4 - Water conservation facilities available | в. | Any | 3 | of | the | above |
|---|----|-----|---|----|-----|-------|
| 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 | | | | | | |

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.5 - Green campus initiatives include

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

- B. Any 3 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 | <u>View File</u> |
| Any other relevant documents | No File Uploaded |

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

File DescriptionDocumentsReports on environment and
energy audits submitted by the
auditing agencyView FileCertification by the auditing
agencyNo File UploadedCertificates of the awards
receivedNo File UploadedAny other relevant informationNo File Uploaded

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-

A. Any 4 or all of the above

reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| 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 prioritizes creating a harmonious system that embraces and nurtures cultural, regional, linguistic, communal, and societal diversity. The administration, policies, and initiatives are rooted in the principle of inclusivity. To raise awareness among students about indigenous music, dance, theatre, and other art forms, as also heritage sports, the Departments of Humanities organized "URJA" - The Social Harmony Fest. This fest provided students an opportunity to showcase their talents. Dept. of Commerce and Arts organized Social Empowerment Day Celebration (Mahad Satyagrah). Additionally, involvement of diverse students and teachers from all departments in the Faculty of Humanities facilitated the exchange of ideas and celebrated community diversity. The college admits students from semi-urban, rural, and tribal areas, representing a wide range of socio-economic backgrounds, further emphasizing its commitment to diversity and inclusion.Additionally, the Legal Aid Cell organizes legal aid camps at Deekshabhoomi during Dussehra, where they survey legal issues, run awareness campaigns, and provide free legal counselling and services.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| 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

DACN recognises that sensitizing its students and staff to their constitutional obligations is crucial for nurturing responsible, informed citizens who are aware of their rights, duties, and the values that guide their country's governance. Towards this end, the institution has taken several initiatives to engage students into participative activities that help them operationalize some illuminating values that the Constitution of India enshrines. Activities like the "Joy of Giving Week" conducted by the Department of Law in collaboration with an NGO called "Goonj" saw the students of Law come together to spread happinessin the lives of the less privileged and marginalized sections of the society. An orientation program on Anti ragging policies in India organized by Department of Law and Anti ragging cell. This helped them internalize the Constitutional values of justice, equality and fraternity. Similarly the Legal Aid and Literacy Programme undertaken by the Law Department is a robust reflection of the role played by the institution to help fellow citizens get justice. Similarly the Social Empowerment activity undertaken by DACN was centered on the MAHAD Satyagraha, a significant event in India's freedom struggle.

| File Description | Documents |
|---|------------------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.1.10 - The Institution has a prescribed code A. All of the above 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 4. Annual awareness programmes on Code of Conduct are organized

| File Description | Documents |
|--|------------------|
| Code of ethics policy document | <u>View File</u> |
| 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

DACN commemorates several significant national and international events to honor key milestones and promote awareness. National days such as Independence Day, Republic Day, and Constitution Day, along with the celebrations of Dr. Babasaheb Ambedkar Jayanti and Ramai Ambedkar Jayanti, ensure that important events and influential figures in history are remembered with pride. These observances help preserve our history and its valuable lessons. Teachers' Day is celebrated as a vibrant expression of gratitude and respect from students, strengthening the relationship between teachers and students. The institute also celebrates National Science Day, National Mathematics Day, Frog and Sparrow Days, and World Water Day, emphasizing their educational importance. Nature Conservation Day and Holi Day raise awareness about environmental issues, while International Women's Day underscores the ongoing pursuit of gender equality. Other observances, such as World Brain Day and World Alzheimer's Day, encourage reflection on pressing societal issues and potential solutions. International Yoga Day, International Youth Day, and National Tourism Day are celebrated with enthusiasm to inspire young people, highlighting the significance of Yoga, the boundless energy of youth, and the potential for positive change they carry. These celebrations foster knowledge, reflection, and action for a better future.

| File Description | Documents |
|--|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | No File Uploaded |
| Geo tagged photographs of some of the events | <u>View File</u> |
| 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.

Best Practice 1: UNNATI

FOR HOLISTIC DEVELOPMENT OF STUDENTS

Best Practice 2: SANVEDANA

SPECIAL CELL FOR DIVYANGJAN STUDENTS AS MOBILITY AND EMPOWERMENT PROGRAM.

| File Description | Documents |
|---|------------------|
| Best practices in the Institutional web site | <u>View File</u> |
| 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

Deekshabhoomi is a historic place which gives message of equality where Dr. BabasahebAmbedkar embraced Buddhism-the principles of Liberty, Equality and Fraternity wereproposed in a vibrant manner from this place only. The institution consistently seeksinspiration from his life and vision and tries to inculcate the much needed principles for amodern, democratic and socially just nation.In concrete approach to this, the institution has an extraordinary 'Legal Aid Clinic' to providefree legal aid and legal awareness to needy and poor sections of the society. Institution hasimplemented several initiatives aimed at providing comprehensive legal aid services to theunderprivileged especially during Dhammachakrapravartan Din celebrations at theDeekshabhoomi. Legal aid camps are conducted in villages to provide free legalconsultations services. Many clients have reported positive outcomes in their legal matters, gaining access to justice that was previously unattainable. The performance of our institution in providing legal aid to the underprivilegedreflects a deep commitment to social justice and access to justice for all. Through ourcomprehensive initiatives, dedicated faculty, and engaged students, we have made significantstrides in empowering marginalized communities and addressing systemic legal issues. It iscommitted to fulfil the concept of social equality, to uplift the down-trodden, to raise thesuppressed, and to advance the backward.

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 institution on strictly basis follows academic calendar every academic session. Each year, all departments prepare an annual program plan (APP) with activities involving student participation in extra-curricular and co-curricular activities for their aggregated development. Activities are required to be at par with educational excellence expected in higher education and keeping in mind the new trends and demands of the students. Teachers prepare a teaching-learning plan which includes the detail planning of their classroom teaching including practical sessions and course outcomes. Proposed activities in APP and teaching plan are monitored by the HoD, IQAC and the Principal. APP also includes time line for internal assessment process. Time-table committee meets to justify proper allocation of time and space for all the subjects as per directions issued by the parent university from time to time. Academic plans are regularly published on college website and popularization is made using social media groups with students. Records of every happening are maintained including a proper notice signed by HOI, HOI & IQAC whenever required.

The institution organizes the 'Deeksharambh' program for freshers, following UGC guidelines. This program includes icebreaking activities, discussions, and introductions to course expectations, outcomes, and assessment criteria.

| File Description | Documents |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information | Nil |

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

At the beginning of new session, most of the departments conduct an aptitude test for first semester students. Based on their performance, slow and advance learners are identified. Remedial classes and repeat tests are conducted during tutorials for slow learners. Advance learners are asked to refer advance books.

Continuous internal assessment is carried out through class tests and home assignments. Time table for internal assessment is displayed on college website, Google classrooms, Whatsapp groups of students, notice-boards. etc. for preliminary examinations, faculty members set question papers as per university examination pattern. Evaluated answer papers are shown to students and suggestions provided to improve their performance.

Students are also engaged in seminars, presentations, group discussions, project work, research paper writing; law students are given case studies etc. Many teachers use Google Classroom as LMS platform

so that larger connect is established with students on digital content. This also allows teachers to monitor students' performance and maintain deliverables; especially during the pandemic LMS platforms proved a great support, following days were handled on hybrid mode. Continuous evaluation is practiced to realize the actual outcomes of the formal education in the institution.

| File Description | Documents |
|--------------------------------------|------------------|
| Upload relevant supporting documents | <u>View File</u> |
| Link for Additional information | Nil |

| 1.1.3 - Teachers of the Institution | Α. | All | of | the | above |
|--|----|-----|----|-----|-------|
| 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 | | | | | |
| | | | | | |

| File Description | Documents |
|---|------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | <u>View File</u> |
| Any additional information | <u>View File</u> |

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

15

| 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) | <u>View File</u> |

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)

| _ | | |
|---|---|---|
| I | - | 1 |
| | 1 | ۱ |
| • | , | , |
| | | |

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Brochure or any other document relating to Add on /Certificate programs | <u>View File</u> |
| List of Add on /Certificate programs (Data Template) | <u>View File</u> |

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

725

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs

during the year

725

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <u>View File</u> |

1.3 - Curriculum Enrichment

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

Various cells and departments of the college, such as the Women Development Cell (WDC), Social Outreach Cell, Anti-Ragging Cell, and NSS, organize activities that foster universal values. The six-month "UNNATI" program, launched in 2002, focuses on personality and skill development, with training on soft skills like leadership, decision-making, and effective communication.

The Entrepreneurship Development Cell encourages an entrepreneurial spirit through lectures and interaction with successful entrepreneurs and industry leaders. Outreach programs, including legal aid, psycho-social counselling, and social outreach activities, engage students with the broader community, enhancing their social awareness. Gender sensitization initiatives are conducted, with special programs on women's health, hygiene, self-defence, and empowerment, including entrepreneurship training andfinancial independence for girls.

The institution promotes human values through participation in community service activities like medical camps, cleaning drives, and street plays. A handbook on human values, "Nitibodh," is available to students. Environmental awareness is emphasized through projects on ecosystem sustainability, celebrating events like Environment Day, and conducting green audits. The result of these efforts includes the creation of a small water dam at the NSS camp site, reflecting the institution's commitment to social and environmental responsibility.

| 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

12

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| Programme / Curriculum/ Syllabus of the courses | <u>View File</u> |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | <u>View File</u> |
| 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) | <u>View File</u> |

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

 906

 File Description
 Documents

 Any additional information
 No File Uploaded

 List of programmes and number of students undertaking project work/field work//internships (Data Template)
 View File

| - | | | |
|---|--|--|--|
| 1.4.1 - Institution obtains feed syllabus and its transaction at institution from the following Students Teachers Employers | the stakeholders | A. All of the above | |
| File Description | Documents | · | |
| URL for stakeholder feedback report | | <u>View File</u> | |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload) | | <u>View File</u> | |
| Any additional information(Upload) | No File Uploaded | | |
| 1.4.2 - Feedback process of the may be classified as follows | e Institution | A. Feedback collected, analyzed and action taken and feedback available on website | |
| Eile Description | Decuments | | |
| File Description | Documents | | |
| Upload any additional information | Documents | <u>View File</u> | |
| Upload any additional | Documents | <u>View File</u> Nil | |
| Upload any additional information URL for feedback report | | Nil | |
| Upload any additional information URL for feedback report TEACHING-LEARNING AND |) EVALUATIO | Nil | |
| Upload any additional information URL for feedback report TEACHING-LEARNING AND 2.1 - Student Enrollment and |) EVALUATIO Profile | Nil N | |
| Upload any additional information URL for feedback report TEACHING-LEARNING AND 2.1 - Student Enrollment and 2 2.1.1 - Enrolment Number Nu |) EVALUATIO Profile mber of studer | Nil N nts admitted during the year | |
| Upload any additional information URL for feedback report TEACHING-LEARNING AND 2.1 - Student Enrollment and 2.1.1 - Enrolment Number Nu 2.1.1.1 - Number of sanctioned |) EVALUATIO Profile mber of studer | Nil N nts admitted during the year | |
| Upload any additional information |) EVALUATIO Profile mber of studer | Nil N nts admitted during the year | |
| Upload any additional information URL for feedback report TEACHING-LEARNING AND 2.1 - Student Enrollment and 2 2.1.1 - Enrolment Number Nu 2.1.1.1 - Number of sanctioned 4790 | EVALUATIO Profile mber of studer I seats during t | Nil N nts admitted during the year | |

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

2630

| File Description | Documents |
|--|------------------|
| Any additional information | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

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

Our institution employs a systematic approach to assess and categorize students into slow, average, and fast learners based on aptitude tests initially. Thereafter they are regularly assessed and a score sheet is formulated in the form of internal marks. These assessments are designed to evaluate various cognitive skills, including reasoning, problem-solving, and comprehension abilities.

Upon completion of the aptitude tests, students are placed into distinct groups that reflect their learning capabilities. For fast learners, we offer accelerated programs, advanced coursework, and enrichment activities that challenge their intellect and stimulate their curiosity. These programs aim to deepen their understanding of the subject matter and encourage independent exploration.

Conversely, for slow learners, we implement targeted support strategies such as personalized tutoring, focused study groups, and remedial classes. These initiatives are reinforce foundational concepts and build confidence, ensuring that every student progresses at their own pace. Additionally we also organize tutoring sessions, workshops, or study groups focusing on foundational skills and concepts to help slow learners catch up with their peers.

Our goal is to ensure that each student receives the appropriate level of support and challenge, fostering an inclusive and effective learning environment that promotes success for all learners.

| File Description | Documents |
|------------------------------------|------------------|
| Link for additional Information | Nil |
| Upload any additional information | <u>View File</u> |

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

| Number of Students | Number of Teachers | |
|--------------------|--------------------|--|
| 3563 | 72 | |
| | | |

| File Description | Documents |
|----------------------------|------------------|
| Any additional information | No File Uploaded |

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

Our institution organizes camps for students in rural areas, regular industrial visits, educational trips brainstorming sessions, case studies, market surveys, to empower their experiential learning capabilities. Several experiences are added on for students such as research projects, workshops, seminars, and conferences at national and international levels.

Participative methods such as seminar/presentation groups, flipped classrooms, Group Discussions, Debates, peer teaching are focussed on to improve personality of our students. Participation in the activities of the individual subject societies and clubs help improvising organizing skillsof the students.

Student-centric activities such as Quizzes, Assignments, Fieldwork Visit to industrial plants, On-job training programmes, e-classes film/documentary shows, Power-point presentations, poster competitions, Online Classes through NPTEL, SWAYAM etc.

The college emphasizes value-education through compulsory courses on Indian Culture and Spiritual Heritage for holistic development of the students. Students are often encouraged to present working models/experiments in scientific exhibitions. Annual publication of the college magazine named DEEP and quarterly publication of the college magazine named ECHO showcases literary talent of our students.

Every department motivates students to take initiatives handson experiences like internship, industrial visit and workshops. By addressing authentic problems, students develop critical thinking skills and the ability to apply theoretical knowledge to practical situations.

| 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

ICT tools allow for the integration of various media-such as videos, animations, and simulations-into lessons, making complex concepts easier to understand. Additionally, learning management systems (LMS) provide a centralized platform for sharing resources, tracking progress, and administering assessments. This not only streamlines communication between teachers and students but also allows for personalized learning experiences tailored to individual student needs.

Faculty members use ICT tools & utilize popular learning management systems like Google Meet, Zoom, etc. By sharing lecture videos and online resources, teachers significantly contribute and enhance learning experiences of students where they gain access to a wealth of information. Feedback is often collected on online platforms like Google docs...Often, seminars, workshops and Guest Lectures are conducted by the teachers through virtual mode.

Most of the classrooms in the college are ICT-enabled with LCD/LED projectors. Teachers use Desktop and laptops, Projectors, Digital cameras, Printers, Photocopiers, tablets, Pen Drives, Scanners and Microphones. Some of the online resources used by the teachers are INFLIBNET, eBooks and ejournals, SAGE e-books and e-journals, National Digital Library, SWAYAM-NPTEL platforms etc.

| File Description | Documents |
|---|------------------|
| Upload any additional information | <u>View File</u> |
| 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

72

| File Description | Documents |
|---|------------------|
| Upload, number of students enrolled and full time teachers on roll. | No File Uploaded |
| Circulars pertaining to assigning mentors to mentees | No File Uploaded |
| mentor/mentee ratio | <u>View File</u> |

2.4 - Teacher Profile and Quality

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

72

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

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

| 41 | |
|--|------------------|
| 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) | <u>View File</u> |

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

34

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

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 throughAptitude 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 concerningteacher-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.

| File Description | Documents |
|---------------------------------|------------------|
| Any additional information | <u>View File</u> |
| Link for additional information | Nil |

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

Students' grievances related to internal assessment are handled by involving subject teachers, Head of the Departments and Head of the Institution; grievances about external assessment are addressed by the Board of Examinations and Evaluation of parent university by following a proper procedure that includes students' application for posting the issue, subsequent submission of examination records with college and final relief/redressal by authorities in university.

To create a mechanism that effectively addresses internal examination-related grievances in a transparent, time-bound, and efficient manner, the institution strives hard and has meticulous planning in place.

To make the grievances transparent concerned department maintain records of all grievances filed, actions taken, and outcomes. This creates accountability and enables periodic reviews of the grievance process.

To address grievances time-bound, the institution establishes specific timelines for each stage of the grievance process. A clear escalation process is formulated if grievances are not resolved within the stipulated time. This ensures that unresolved issues are addressed by higher authorities.

By implementing these components, the mechanism for addressing internal examination-related grievances can be made transparent, timely, and efficient, fostering a fair, supportive and conducive academic environment which is essentially student-centric.

| 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.

Outcome-Based Education (OBE) is a key practice at the institution, with significant attention given to its implementation. The focus is on ensuring that students acquire the necessary skills and knowledge by the end of their learning journey. The college emphasizes shifting from teaching to learning, aiming to equip students with the competencies required for success in the outside world.

To ensure awareness of Program and Course Outcomes (POs and COs), the institution employs various strategies. These outcomes are regularly updated in line with university curriculum changes. New students and faculty members participate in orientation sessions that highlight the importance of these outcomes. POs and COs are prominently displayed on the college's website and throughout the campus, making them easily accessible. Additionally, workshops and training sessions are held to foster discussions about the outcomes, involving both instructors and students to ensure relevance in teaching and learning. A feedback mechanism allows students to assess how well the outcomes are being achieved during the course.

Capacity-building programs and OBE workshops for faculty, along with active involvement from the Head of Institution (HoI) and the Internal Quality Assurance Cell (IQAC), support the effective implementation of OBE policies.

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for Additional information | Nil |
| Upload COs for all courses (exemplars from Glossary) | <u>View File</u> |

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

Displaying Program Outcomes (POs) and Course Outcomes (COs) on the college website has encouraged faculty members to stay focused on achieving these outcomes. An assessment plan was developed to map COs and POs, using a weighted system to calculate their attainment. The plan also considers updates aligned with the implementation of the National Education Policy (NEP).

The institution employs a range of assessment methods to gauge the attainment of POs and COs, including Continuous Assessment Tests, Comprehensive Examinations, Internal Assessments, Assignments, Laboratory Work, Projects, Viva-voce, Internships, Industrial Training, Seminars, Presentations, and innovative activities such as E-Content development, Quizzes, Case Studies, Role Play, and group tasks.

Brainstorming sessions were held to ensure students received the expected outcomes from their teachers, equipping them with vital skills and knowledge. Tracking student progress and placements is a key part of evaluating the attainment of POs and COs, as successful industry placements reflect achievement.

Result Analysis Reports for all courses are generated, and when all COs in a program are met, it indicates the successful attainment of POs. Additionally, feedback from final-year students, alumni, and employers, as well as high pass rates and placements, are indicators of successful program outcomes.

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

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

851

| File Description | Documents |
|---|------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <u>View File</u> |
| 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)

Rs. 3 Lakhs

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

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

1

| File Description | Documents |
|---|-----------------------------|
| List of research projects and funding details (Data Template) | <u>View File</u> |
| Any additional information | No File Uploaded |
| Supporting document from Funding Agency | <u>View File</u> |
| Paste link to funding agency website | www.nagpuruniversity.org.in |

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

6

| 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) | <u>View File</u> |

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

45

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List of research papers by title, author, department, name and year of publication (Data Template) | <u>View File</u> |

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

29

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| List books and chapters edited volumes/ books published (Data Template) | <u>View File</u> |

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

Dr. Ambedkar College, Deekshabhoomi, Nagpur, actively engages in extension activities that connect the institution with the neighbourhood community, fostering a culture of social responsibility among students. Through these initiatives, the college sensitizes students to pressing social issues and facilitates their holistic development. Programs are organized in collaboration with local organizations, NGOs, and government bodies, addressing areas such as health, education, environment, and social welfare.

Activities include health awareness camps, blood donation drives, cleanliness campaigns, and tree plantation drives, which encourage students to contribute to societal well-being. Workshops on topics like gender equality, digital literacy, and mental health equip students with the knowledge to tackle contemporary challenges. The college's NSS (National Service Scheme) and NCC (National Cadet Corps) units play a pivotal role in mobilizing students for community service projects, including rural outreach programs and disaster relief efforts. College has a dedicated Social Outreach cell and an innovative Legal Aid Clinic to add value to all the above initiatives.

These activities not only instill a sense of empathy and civic duty but also enhance students' leadership, communication, and organizational skills. By integrating extension activities into its educational framework, the college ensures that students grow into socially aware and responsible citizens.

| 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

7

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

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

9

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

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

229

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

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

13

| File Description | Documents |
|---|------------------|
| e-copies of linkage related Document | <u>View File</u> |
| Details of linkages with institutions/industries for internship (Data Template) | <u>View File</u> |
| 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

13

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

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. 021ibraries with Reading Rooms in central lib. 03Seminar 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.

01 student Common Room forstudents;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 for Physically Challenged students.CCTV cameras; 02 stationery shops;

| File Description | Documents |
|---------------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| 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.

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. Indoor game facilities for sports like Table Tennis, Yoga, Aerobics, and 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 | Nil |

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

| 29 | |
|--|------------------|
| File Description | Documents |
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <u>View File</u> |

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)

569034

| File Description | Documents |
|--|------------------|
| Upload any additional information | No File Uploaded |
| Upload audited utilization statements | <u>View File</u> |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | <u>View File</u> |

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 epublications 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 - INFLIBNETTotal 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 | No File Uploaded | |
| Paste link for Additional Information | Nil | |
| 4.2.2 - The institution has subst the following e-resources e-jou ShodhSindhu Shodhganga Me books Databases Remote accer resources | urnals e- embership e- | |

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

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

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

484711

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

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

156

| File Description | Documents |
|---|------------------|
| Any additional information | No File Uploaded |
| 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 | vear | 2010. |
|-----|----------|----------|----|------|------|-------|
| OT. | computer | DCTETICE | | CITE | year | 2010. |

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

4.3.2 - Number of Computers

283

| File Description | Documents |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Student – computer ratio | <u>View File</u> |

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

| File Description | Documents |
|--|------------------|
| Upload any additional Information | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | <u>View File</u> |

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)

103522

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

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 a constituent 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. ·Seamless curriculum delivery was ensured with paid subscription of ZOOM meeting platform. . Biohazardous, 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 our 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

1708

| 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) | <u>View File</u> |

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

| 7 |
|---|
| |

| 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) | <u>View File</u> |

| 5.1.3 - Capacity building and skills | A. | All | of | the | above |
|--|----|------------|----|-----|-------|
| 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 | | | | | |
| | 1 | | | | |

| File Description | Documents |
|---|------------------|
| Link to institutional website | Nil |
| Any additional information | <u>View File</u> |
| Details of capability building and skills enhancement initiatives (Data Template) | <u>View File</u> |

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

962

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

962

| File Description | Documents |
|---|------------------|
| Any additional information | <u>View File</u> |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <u>View File</u> |

| 5.1.5 - The Institution has a transparent | A. | All | of | the | above | |
|---|----|------------|----|-----|-------|--|
| 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 | | | | | | |

| File Description | Documents |
|--|---|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | <u>View File</u> |
| Upload any additional information | No File Uploaded |
| Details of student grievances including sexual harassment and ragging cases | No File Uploaded |
| 5.2 - Student Progression | |
| 5.2.1 - Number of placement of | of outgoing students during the year |
| 5.2.1.1 - Number of outgoing | students placed during the year |
| 8 | |
| File Description | Documents |
| Self-attested list of students placed | <u>View File</u> |
| Upload any additional information | <u>View File</u> |
| 5.2.2 - Number of students pr | ogressing to higher education during the year |
| 5.2.2.1 - Number of outgoing | student progression to higher education |
| 72 | |
| File Description | Documents |
| Upload supporting data for student/alumni | <u>View File</u> |
| Any additional information | No File Uploaded |
| Details of student progression to higher education | <u>View File</u> |

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

6

| File Description | Documents |
|-------------------------------------|------------------|
| Upload supporting data for the same | <u>View File</u> |
| Any additional information | <u>View File</u> |

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.

32

| File Description | Documents |
|---|------------------|
| e-copies of award letters and certificates | <u>View File</u> |
| Any additional information | No File Uploaded |
| Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internatio nal level (During the year) (Data Template) | <u>View File</u> |

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)

The Institution continuously strives to create platforms that develop positive influences in students which will help 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.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

76

| File Description | Documents |
|--|------------------|
| Report of the event | <u>View File</u> |
| 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) | <u>View File</u> |

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.

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

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

File DescriptionDocumentsUpload any additional
informationNo 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 institution is committed to empower the students by providing quality education in tune with the vision and mission of the institution. An environment of excellence ensuring an unparalleled educational journey that is intellectually, socially and personally enriching is conserved. Annual academic plans and strategic plans are developed in tune with institutional objectives. Strategic plans are approved by the CDC based on the proposals and feedback from stakeholders. Several Committees and Cells ensure that activities are planned and executed in accordance with the vision and mission of the college. Concrete system of monitoring entire management of the institution is available. Activities planned for the entire year are discussed in a non-discriminatory manner. All committees are usually structured with a combination of senior and experienced teachers and new ones. IQAC ensures a cordial dialogue between HOI and college management authorities. It connects academic leadership with management in order to deliver different functions and initiate timely action, in tune with institute's vision and mission. HoI places requisite issues for consideration to management for policy decisions and involves IQAC for a better approach and layout of activities.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| 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.

A well-structured curriculum delivery emphasizes upon practical learning for all subjects. The management of college and HoI ensures decentralization and participative management. Practice of participative planning at academic as well as administrative levels is ensured. Principal monitors, guides and conducts all academic, co-curricular and administrative activities. Quarterly meetings of Principal and IQAC are held with all HoDs to review, assess and ensure smooth implementation of academic calendar. College Management provides infrastructural and economic support as required for conferences/seminars, cultural and sports events. An all-inclusive participation of all teachers profiting gender equality in all the various committees, cells and in regular academic activities is given priorityHoI places requisite issues for consideration to management for policy decisions and involves IQAC for a better approach and layout of activities. Orientation programmes in view of the implementation of NEP, changes communicated by the university, combinations of subjects, processes and procedures of assessment and evaluation have been conducted. IQAC proposes plans for institutional growth, managing the existing resources and requisite measures for sustainability. Sincere efforts are put in to introduce new courses, infrastructural additions, maintenance issues so that challenges of learners are met

adding continuous growth of the institution.

| 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 .Proper measures are followed by the Management, HoI and IQAC Coordinator in consultation with each other so that a judicious procedure is visible to all in a transparent manner. The Principal is given freedom to carry out academic and administrative responsibilities pertinent to the post. It is done through the participation and involvement of staff members and stakeholders. Based on the feedback collected from the students, parents, and other stakeholders on the curricular, cocurricular and academic directions for performance improvement are shared to the Principal. Various committees work together 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 suggested changes are incorporated.

| File Description | Documents |
|--|------------------|
| Strategic Plan and deployment documents on the website | <u>View File</u> |
| 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.

A transparent internal monitoring and coordination mechanism is available in the college. The major academic policy decisions

including staff appointment, promotion, etc. are all taken by the College Management Committee. The Management chooses the best of candidates considering academic merits for teaching posts during recruitment. The norms formulated by Government rules, UGC regulations and management standards 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 enable the management to identify the best performing teachers and timely CAS Procedure is implemented and facilitated by the Principal. Principal, IQAC and administrative staff of the college works hand in hand to ensure well-timed promotions and placements of teachers. The institution encourages its teachers to attend capacity-building training programmes. 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. IQAC then prepares the AQAR which is placed before the Principal, Management and College Development Committee.

| File Description | Documents |
|--|------------------|
| Paste link for additional information | Nil |
| Link to Organogram of the Institution webpage | Nil |
| Upload any additional information | No File Uploaded |
| 6.2.3 - Implementation of e-gov areas of operation Administrat and Accounts Student Admissi Support Examination | tion Finance |

| 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) | <u>View File</u> |

6.3 - Faculty Empowerment Strategies

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

Performance of the staff is assessed on the basis of the feedback obtained from students and the teachers' Self Appraisal Reports which are submitted to the HoDs. Academic Experts are invited to have a personal interaction with faculty members. This is a one-to-one interview about academic, social, extra-curricular activities by teaching faculty members. These reports and the PBAS forms from the PBAS Review Committee are analysed jointly with the Principal and IQAC coordinator. The resultant suggestions are communicated to individual teachers by the Principal which is later submitted to the College Management. The management accordingly recognises the performers and achievers amongst the staff and felicitates them at the Annual Staff Council meeting.

Staff council organises farewell programs where retiring staff members are felicitated for their services rendered to the institution. Staff who have received recognition in some capacity or received an award are felicitated. Wards of the staff with highest scores in SSC/HSC/Higher education entrance examinations/admissions to national international institutions/other achievements are felicitated.

Leave benefits including Casual Leaves, Medical leaves, Duty Leaves, Maternity Leaves for 180 days, Paternity Leaves, Earned Leaves, etc. are allowed. Staff members have access to gymnasium, canteen and college ground and arrangement of recreation programmes.

| 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 | <u>View File</u> |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <u>View File</u> |

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

4

| File Description | Documents |
|---|------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres). | <u>View File</u> |
| 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) | <u>View File</u> |

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

27

| 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) | <u>View File</u> |

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

The college has a mechanism for assessment of the teachers. Performance of the staff is assessed on the basis of the feedback obtained from students and the teachers' Self Appraisal Reports which are submitted to the HoDs. Academic Experts are invited to have a personal interaction with faculty members. This is a one-to-one interview about academic, social, extra-curricular activities by teaching faculty members. A report generated along with expert comments for every teacher is submitted to the Principal. These reports and the PBAS forms from the PBAS Review Committee are analysed jointly with the IQAC coordinator. The resultant suggestions are communicated to individual teachers by the Principal which is later submitted to the College 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. Teachers are nominated throughout the year to attend capacity building programmes, trainings, workshops, etc. organised in other institutions/universities.

| 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

There is a Purchase and Maintenance Committee which is given requirements by the departments and functionaries. Such proposals are considered in the meeting of the committee after at least three quotations are received for the proposed work. Proposals are finalised by the committee upto Rs. 40000/- and beyond that are submitted to HoI for finalisation. Post approval from the HoI and Accounts Department all the proposals are cleared for purchase and maintenance. Periodical meetings of the Purchase and maintenance committee facilitate the procedure for continuous upgradation of the institutional infrastructure. Audits are done following a procedure as detailed: Internal Auditor>Assessment by Joint Director>Senior Auditor>Accountant General (AG).

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| 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)

| 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) | <u>View File</u> |

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

The institution receives financial assistance from the State Government to conduct 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. 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 expenses for conducting activities that includes general expenditure and honorarium to the experts invited as resource persons. The Registrar of the college places the budget before the College Development Committee for approval and implementation. Suggestions/modifications are incorporated and accordingly implementation is realised. Fees from the students of Non-Grant sections is utilised for some of the development activities of the college. Amount under mandatory category by the university is submitted following a proper procedure. Overhead share of research projects is also utilised by the college. A few add-on, certificate courses are run on fees basis and such funds are utilised for conducting the

activities without burdening the college

A very prudent approach is maintained by the college authorities and teachers in different committees in mobilization and optimal utilization of resources and funds from various sources.

| 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

Dr. Ambedkar College, Deekshabhoomi, Nagpur, has institutionalized robust practices for curriculum enrichment and innovative teaching-learning strategies to ensure academic excellence and holistic student development. Regular updates to the curriculum are guided by academic committees incorporating feedback from industry experts, alumni, and stakeholders, ensuring alignment with emerging trends such as artificial intelligence, environmental studies, and entrepreneurship. The curriculum adheres to NEP guidelines, promoting flexibility and interdisciplinary learning. Add-on certification courses in soft skills, digital marketing, and foreign languages, along with interdisciplinary programs like "Intersection between Biotechnology and Law", provide students with diverse learning opportunities tailored to modern industry needs.

Teaching-learning practices at the college emphasize ICTenabled methods and experiential learning. Smart classrooms and platforms like Google Classroom and NPTEL/SWAYAM facilitate interactive learning, while online and hybrid courses ensure accessibility. Faculty are trained to effectively use digital tools, and resources like e-libraries support self-paced learning. Participative methods such as case studies, group discussions, and research projects enhance critical thinking and problem-solving skills. Hands-on experiences through internships, field projects, and dedicated skill development labs bridge the gap between theory and practice, ensuring students acquire both academic knowledge and practical competencies. These initiatives collectively foster a dynamic

and inclusive educational environment.

| File Description | Documents |
|---------------------------------------|------------------|
| Paste link for additional information | Nil |
| Upload any additional information | <u>View File</u> |

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

Dr. Ambedkar College, Deekshabhoomi, Nagpur, ensures periodic review of its teaching-learning processes, operational structures, and methodologies through a structured IQAC mechanism. The IQAC conducts regular audits and feedback sessions involving stakeholders such as faculty, students, alumni, and industry experts to evaluate the effectiveness of teaching strategies and learning outcomes. This systematic process includes the analysis of academic performance data, student progression, and faculty self-appraisals to identify areas for improvement.

The institution employs tools like feedback surveys, classroom observations, and peer reviews to assess teaching methodologies and their impact on student learning. IQAC also engages with heads and faculty members to have workshops and training sessions to introduce innovative pedagogical practices and enhance faculty capabilities. Learning outcomes are measured against predefined benchmarks, ensuring alignment with curriculum objectives and national educational standards. Every faculty member is trained by IQAC to perform structured CO/PO attainment using an MS excel sheet. Incremental improvements recorded through these methods and reviews include increased adoption of ICT in classrooms, enhanced participation in experiential learning activities like internships and research projects, and the integration of contemporary topics into the curriculum. These efforts collectively lead to a progressive, student-centred educational environment that adapts to evolving academic and industry demands.

| File Description | Documents | | | |
|---|--|--|--|--|
| Paste link for additional information | Nil | | | |
| Upload any additional information | No File Uploaded | | | |
| 6.5.3 - Quality assurance initia institution include: Regular m Internal Quality Assurance Co Feedback collected, analyzed a improvements Collaborative o initiatives with other institution Participation in NIRF any oth audit recognized by state, nati international agencies (ISO Co NBA) | eeting of ell (IQAC); and used for quality on(s) er quality ional or | | | |

| File Description | Documents |
|--|------------------|
| Paste web link of Annual reports of Institution | Nil |
| 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) | <u>View File</u> |

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

The pursuit of gender equity has been a central focus in DACN's operations, and the institution has adopted a three-pronged strategy to achieve this goal. Firstly, DACN has set an example by appointing women to leadership and decision-making positions. Key roles such as the Principal, IQAC Coordinator, and Heads of various departments have been successfully occupied by women, providing students with role models and ensuring decisions are made with diverse perspectives, leading to more inclusive practices. Secondly, DACN fosters a safe, inclusive, and supportive campus for all genders. The institution has actively addressed issues such as sexual harassment, women's rights, and maternity benefits, and organized events like the Samabhav Film Festival and webinars on gender sensitization. Thirdly, DACN has worked towards empowering women through unique initiatives. The college has hosted financial literacy sessions for female students, as well as discussions on safety issues like sex trafficking. Successful collaborations with the Legal Aid Cell and visits to the Artefakt Workshop further contributed to students' understanding of entrepreneurial skills, safety partnerships, and marketing strategies. This holistic approach ensures an environment that supports and empowers women.

| File Description | Documents | | | |
|---|------------------|-----------------------|--|--|
| Annual gender sensitization action plan | Nil | | | |
| 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 faci | lities for | B. Any 3 of the above | | |
| alternate sources of energy an | | | | |
| conservation measuresSolarenergyBiogas plant Wheeling to the | | | | |
| Grid Sensor-based energy co | 0 | | | |
| Use of LED bulbs/ power effic | eient | | | |
| equipment | | | | |
| File Description | Documents | | | |
| Geo tagged Photographs | <u>View File</u> | | | |
| 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

Solid waste management at the college is a comprehensive process that begins with the collection of green waste, which is then composted and converted into vermicompost-an organic, natural method of managing biodegradable waste. This organic manure is utilized as fertilizer in the campus gardens. Both degradable and non-degradable waste are separated at the point of origin to avoid complications later on. Students are involved in practical experiences at waste pits, which also encourage them to replicate the process at home, promoting the idea of becoming 'Agents of Change' in adopting sustainable practices. The college actively supports the 'Swachh Bharat Abhiyan' and runs plastic eradication campaigns both on campus and in surrounding areas. The harmful effects of single-use plastic are actively discouraged among students, aligning with municipal policies on waste management and recycling.

In terms of water conservation, the Phytorid Unit plays a crucial role in treating contaminated groundwater. This unit uses a combination of physical and biological methods, such as charcoals, microalgae, and certain medicinal plants, to purify water. The recycled water is used for landscape maintenance, non-crop irrigation, and toilet flushing, contributing to a sustainable campus environment.

| File Description | Documents | | | | |
|---|--------------------|-----------------------|--|--|--|
| Relevant documents like agreements/MoUs with Government and other approved agencies | No File Uploaded | | | | |
| Geo tagged photographs of the facilities | Nil | | | | |
| Any other relevant information | | <u>View File</u> | | | |
| 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 | | 3. Any 3 of the above | | | |
| File Description | Documents | | | | |
| Geo tagged photographs / videos of the facilities | <u>View File</u> | | | | |
| Any other relevant information | n No File Uploaded | | | | |

| 7.1.5 - Green campus initiatives include | |
|--|-----------------------|
| 7.1.5.1 - The institutional initiatives for greening the campus are as follows: | B. Any 3 of the above |
| Restricted entry of automobiles Use of Bicycles/ Battery powered vehicles Pedestrian Friendly pathways Ban on use of Plastic landscaping with trees and plants | |

| File Description | Documents |
|--|------------------|
| Geo tagged photos / videos of the facilities | <u>View File</u> |
| Any other relevant documents | No File Uploaded |

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

| 7.1.6.1 - The institutional environment and | в. | Any | 3 | of | the | above |
|---|----|-----|---|----|-----|-------|
| 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 | | | | | | |

| File Description | Documents |
|---|------------------|
| Reports on environment and energy audits submitted by the auditing agency | <u>View File</u> |
| Certification by the auditing agency | No File Uploaded |
| Certificates of the awards received | No File Uploaded |
| Any other relevant information | No File Uploaded |
| | |

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

| File Description | Documents |
|--|------------------|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| 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 prioritizes creating a harmonious system that embraces and nurtures cultural, regional, linguistic, communal, and societal diversity. The administration, policies, and initiatives are rooted in the principle of inclusivity. To raise awareness among students about indigenous music, dance, theatre, and other art forms, as also heritage sports, the Departments of Humanities organized "URJA" - The Social Harmony Fest. This fest provided students an opportunity to showcase their talents. Dept. of Commerce and Arts organized Social Empowerment Day Celebration (Mahad Satyagrah). Additionally, involvement of diverse students and teachers from all departments in the Faculty of Humanities facilitated the exchange of ideas and celebrated community diversity. The college admits students from semi-urban, rural, and tribal areas, representing a wide range of socio-economic backgrounds, further emphasizing its commitment to diversity and inclusion.Additionally, the Legal Aid Cell organizes legal aid camps at Deekshabhoomi during Dussehra, where they survey legal issues, run awareness campaigns, and provide free legal counselling and services.

| File Description | Documents |
|--|------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <u>View File</u> |
| 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

DACN recognises that sensitizing its students and staff to their constitutional obligations is crucial for nurturing responsible, informed citizens who are aware of their rights, duties, and the values that guide their country's governance. Towards this end, the institution has taken several initiatives to engage students into participative activities that help them operationalize some illuminating values that the Constitution of India enshrines. Activities like the "Joy of Giving Week" conducted by the Department of Law in collaboration with an NGO called "Goonj" saw the students of Law come together to spread happinessin the lives of the less privileged and marginalized sections of the society. An orientation program on Anti ragging policies in India organized by Department of Law and Anti ragging cell. This helped them internalize the Constitutional values of justice, equality and fraternity. Similarly the Legal Aid and Literacy Programme undertaken by the Law Department is a robust reflection of the role played by the institution to help fellow citizens get justice. Similarly the Social Empowerment activity undertaken by DACN was centered on the MAHAD Satyagraha, a significant event in India's freedom struggle.

| File Description | Documents |
|---|------------------------------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | <u>View File</u> |
| Any other relevant information | No File Uploaded |
| 7.1.10 - The Institution has a p code of conduct for students, to administrators and other staff conducts periodic programmes regard. The Code of Conduct i | eachers, and s in this |

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 | <u>View File</u> |
| 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

DACN commemorates several significant national and international events to honor key milestones and promote awareness. National days such as Independence Day, Republic Day, and Constitution Day, along with the celebrations of Dr. Babasaheb Ambedkar Jayanti and Ramai Ambedkar Jayanti, ensure that important events and influential figures in history are remembered with pride. These observances help preserve our history and its valuable lessons. Teachers' Day is celebrated as a vibrant expression of gratitude and respect from students, strengthening the relationship between teachers and students. The institute also celebrates National Science Day, National Mathematics Day, Frog and Sparrow Days, and World Water Day, emphasizing their educational importance. Nature Conservation Day and Holi Day raise awareness about environmental issues, while International Women's Day underscores the ongoing pursuit of gender equality. Other observances, such as World Brain Day and World Alzheimer's Day, encourage reflection on pressing societal issues and potential solutions. International Yoga Day, International Youth Day, and National Tourism Day are celebrated with enthusiasm to inspire young people, highlighting the significance of Yoga, the boundless energy of youth, and the potential for positive change they carry. These

celebrations foster knowledge, reflection, and action for a better future.

| File Description | Documents |
|--|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | No File Uploaded |
| Geo tagged photographs of some of the events | <u>View File</u> |
| 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.

Best Practice 1: UNNATI

FOR HOLISTIC DEVELOPMENT OF STUDENTS

Best Practice 2: SANVEDANA

SPECIAL CELL FOR DIVYANGJAN STUDENTS AS MOBILITY AND EMPOWERMENT PROGRAM.

| File Description | Documents |
|---|------------------|
| Best practices in the Institutional web site | <u>View File</u> |
| 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

Deekshabhoomi is a historic place which gives message of equality where Dr. BabasahebAmbedkar embraced Buddhism-the principles of Liberty, Equality and Fraternity wereproposed in a vibrant manner from this place only. The institution consistently seeksinspiration from his life and vision and tries to inculcate the much needed principles for amodern, democratic and socially just nation. In concrete approach to this, the institution has an extraordinary 'Legal Aid Clinic' to providefree legal aid and legal awareness to needy and poor

sections of the society. Institution hasimplemented several initiatives aimed at providing comprehensive legal aid services to the underprivileged especially during Dhammachakrapravartan Din celebrations at theDeekshabhoomi. Legal aid camps are conducted in villages to provide free legalconsultations services. Many clients have reported positive outcomes in their legal matters, gaining access to justice that was previously unattainable. The performance of our institution in providing legal aid to the underprivilegedreflects a deep commitment to social justice and access to justice for all. Through ourcomprehensive initiatives, dedicated faculty, and engaged students, we have made significantstrides in empowering marginalized communities and addressing systemic legal issues. It is committed to fulfil the concept of social equality, to uplift the down-trodden, to raise thesuppressed, and to advance the backward.

| File Description | Documents |
|---|------------------|
| Appropriate web in the Institutional website | <u>View File</u> |
| Any other relevant information | No File Uploaded |

7.3.2 - Plan of action for the next academic year

Future Plans

- Extension of incubation activities by including awareness programmes, grant of seed moneyand encouraging students for Smart India Hackathon.
- 2. Introduction of more professional, vocational and interdisciplinary courses in blendedmode keeping into view the location of the college
- Initiate evening shift short term job oriented and Addon courses keeping in view theindustry in the city and the surroundings
- 4. Garner more financial support from alumni and NGOs etc.
- Start new professional, vocational inter-disciplinary and multi-disciplinary courses to meetthe challenges of NEP 2020.
- 6. Strengthen Entrepreneurship development cell and Placement Cell
- ICT and other infrastructural facilities to be augmented to enable the students to meetmarket challenges. Enhance E-learning resources and encourage faculty for the developmentof MOOC courses.

- 8. Enrich library with more Reference and rare books
- 9. Expanding the reach of UNNATI, A Personality and Soft Skill Development Program toinclude a broader student population
- 10. Investment in Human Resources, innovation and research to be further enhanced
- 11. Generate funds through consultancy for development works.
- 12. Increase Industry- institute and inter-institute interaction for jobs and exchangeprogrammes.