

## YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	Dadasaheb Balpande College of Pharmacy	
Name of the Head of the institution	Dr (Mrs) Ujwala Mahajan	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	9158460077	
Mobile No:	8275013831	
Registered e-mail	dbcop.office@gmail.com	
Alternate e-mail	iqac.dbcop@gmail.com	
• Address	Near Swami Samarth Mandir, Besa Square, Nagpur	
• City/Town	Nagpur	
• State/UT	Maharashtra	
• Pin Code	440037	
2.Institutional status		
Type of Institution	Co-education	
• Location	Rural	
• Financial Status	Self-financing	

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Name of the Affiliating University	Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur
Name of the IQAC Coordinator	Dr Ajay G. Pise
• Phone No.	9503056353
Alternate phone No.	9503056353
• Mobile	9503056353
• IQAC e-mail address	iqac.dbcop@gmail.com
Alternate e-mail address	dbcop.office@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://dbcop.org/
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://dbcop.org/uploads/450acad emic-calenderpdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.37	2017	27/11/2017	26/11/2022

### 6.Date of Establishment of IQAC 20/05/2017

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
Dept of Phar maceutics, Dadasaheb Balpande College of Pharmacy, Besa, Nagpur 440037	DBT-BIRAC COVID-19 Research Consortium	DBT-E COVII Rese Conso	D-19 arch	2020-21	Rs. 58,35,830/-
Dept of Phar maceutics, Dadasaheb Balpande College of Pharmacy, Besa, Nagpur 440037	DBT-BIRAC COVID-19 Research Consortium	DBT-E COVII Research	D-19 arch	2020-21	Rs. 19,20,760/-
Dadasaheb Balpande College of Pharmacy, Besa, Nagpur 440037	AICTE MODROB	AICTE	MODROB	2019-20	Rs. 15,43,334/-
Dadasaheb Balpande College of Pharmacy, Besa, Nagpur 440037	AICTE MODROB	AICTE	MODROB	2019-20	Rs. 15,26,667/-
8.Whether composi NAAC guidelines	ition of IQAC as pe	r latest	Yes		
Upload latest notification of formation of IQAC		View File	2		
9.No. of IQAC mee	tings held during th	ne year	02		
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?		Yes			

• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	
1.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)
L. NBA Accreditation	
2. Green Audit Certification	
3. Smooth functioning of Certifica	te Course
4. Pedagogical innovations during	pandemic
o. Conference, workshops, seminars	were smoothly conducted during
12.Plan of action chalked out by the IQAC in th Quality Enhancement and the outcome achieved	e beginning of the Academic year towards d by the end of the Academic year
Quality Enhancement and the outcome achieved	

Plan of Action	Achievements/Outcomes	
1. Green Audit Certification	Achieved. Institute is successfully certified for Green Audit.	
2. Smooth functioning of Certificate Course	Achieved. Certificate course was smoothly conducted during pandemic as value addition for students.	
3. Pedagogical innovations	Achieved. Innovations were made in pedagogy for enhancing teaching-learning process during pandemic.	
4. Preparation for NBA Accreditation	Achieved. Focused preparation for National Board of Accreditation was done. As a result institute was successfully accredited by NBA for three years.	
5. Conference, workshops, seminars	Achieved. DBCOP has successfully organised seminars, workshop during pandemic.	
13.Whether the AQAR was placed before statutory body?	Yes	
Name of the statutory body		
Name	Date of meeting(s)	
Governing Body	22/02/2022	
14.Whether institutional data submitted to AISHE		
Year Date of Submission		
2020-21	25/01/2022	
Extende	ed Profile	
1.Programme		

1.1

File Description	Documents	
Data Template		View File
2.Student		
2.1		335
Number of students during the year		
File Description	Documents	
Data Template		View File
2.2		83
Number of seats earmarked for reserved category Govt. rule during the year	as per GOI/ State	
File Description Documents		
Data Template	<u>View File</u>	
2.3		91
Number of outgoing/ final year students during the	ne year	
File Description Documents		
Data Template		<u>View File</u>
3.Academic		
3.1		24
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		00
Number of Sanctioned posts during the year		

File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	7	
Total number of Classrooms and Seminar halls		
4.2	13008669	
Total expenditure excluding salary during the year	(INR in lakhs)	
4.3	81	
Total number of computers on campus for academi	c 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

Quality education is imparted through effective curriculum planning, delivery, enrichment and feedbacksystem

Curriculum planning: Principal conducts a meeting with the Academic Monitoring Committee (AMC) before the commencement of each academic year to distribute subjects to the teachers. Class teachers and teacher guardians are assigned. The academic calendar is carefully planned in succession with the academic calendar of RTM Nagpur University, Nagpur. Various committees such as Academic Monitoring, Examination, Admission, Anti-ragging, Sports, Cultural, Library, Research, Training Placement and Alumni Association are functioning to strengthen co-curricular and extracurricular activities. Accordingly subsequent monthly meeting, Principal ask faculty members to prepare teaching plan and course file which includes the content of topics, reference books and resources. Schedule of examinations, co-curricular and extra-curricular activities are planned well in-advance. Academic calendar and time tables are displayed on notice boards and web-site to aware stakeholders

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)

Curriculum delivery: Pedagogy is achieved through theory sessions by using moodle, audio- visuals, chalk-talk, charts, models, mnemonic, tutorial classes, term paper, unit test, quiz, and laboratory sessions supported by handling sophisticated instruments. Student centric methods are adopted such as experiential learning through peer teaching, assignments, posters, participative learning through learning projects, discussions through journal club (P.G.) and assignments. Class teachers closely monitor the class curriculum throughout the year. Guardian faculty members continuously interact and assess the performance of mentees and provide assistance to tackle their problems encountered during learning. Slow and advanced learners are identified and special efforts are taken to strengthen them.as per the PCI New Delhi syllabus two internal sessional examinations to fulfill the curriculum evaluation.

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 B. Any 3 of the above 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

1

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
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)

3

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

50

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

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### 148

File Description	Documents
Any additional information	<u>View File</u>
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

Our Dadasaheb Balpande College of Pharmacy integrates cross-cutting issues of the society like Human values, ethics and morals, Environmental awareness and, Gender Equality which are an indivisible part of the curriculum. In addition, the overall working culture of the institution follows professional ethics, respect, human values and moral attitudes. Many of such following practices ensure the addressal of these cross-cutting issues: Human values, ethics and morals: The induction Programme conducted at the entrylevel of this course is designed in such a way that it orients the new student to follow basic human values, ethics and morals. Moreover, Guest lectures are conducted to discuss the issues and measures for preventing violation at the institutional level. Also, students are exposed to subjects as a part of the curriculum, that has a direct link to society, public relations and ethics like marketing management and Social and preventive pharmacy. This kind of activity gives an added threshold towards discussions, deliberations and evaluations.

Environmental awareness: There is a compulsory subject in thirdsemester students as Environmental studies which enhances their knowledge about environmental protection and sustainability. Tree plantation is done regularly to achieve harmony with nature and to maintain ecological balance. By donating planting saplings on numerous occasions.

Gender Equality Equal opportunities and facilities are available in the institution for both male and female students. Separate common rooms for both girls and boys are present. Regular guest lectures are conducted to motivate both genders for overall personality development. Specific gender-related issues are handled by an institutional cell.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

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

1

File Description	Documents
Any additional information	<u>View File</u>
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	<u>View File</u>
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

65

File Description	Documents
Any additional information	<u>View File</u>
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**

### A. All of the above

### from the following stakeholders Students **Teachers Employers Alumni**

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
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 A. Feedback collected, analyzed be classified as follows

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

60+6+3+1

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

### 46

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

To help and solve difficulties in learning and personnel issue teacher-guardian mentoring policy has been developed in DBCOP. Based on the results, interactions and observations teacher identifies students as- challenging learners, motivated, and self-motivated students. The mentor/ teacher after identifying weak students counsel them about their academic performances such as attendance, internal marks and motivated them to study, and guides them. These students and their performances are regularly monitored, recorded, and communicated to their parents by faculties.

Bright students are identified by their academic performance. The effort of these students is recognized and acknowledged by honoring them in an annual social gatherings, displaying their names on the notice boards and in college magazines. To nurture their scientific temper and upgrade their knowledge they are motivated to participate in various intercollegiate and intercollegiate competitions, conferences, seminar,s and training program. The DBCOP provides special scholarships, fees waivers, library facilities to economically backward bright students.

### Impact:

### Weaker students

- Become goal-oriented toward an academic task
- -Increase self-efficacy for learning and performance
- Decrease Examination Anxiety
- -Secure good marks in the examination

### Bright students are

-Excelled in the national level competition examination (GPAT) and admitted to NIPER for higher education

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
335	24

File Description	Documents
Any additional information	<u>View File</u>

### 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

Initiatives in the teaching-learning process have been taken at theory classes and practical sessions. DBCOP follows the conventional method along with ICT-based teaching-learning. To support active learning and pedagogical innovations faculty members are trained through the FDP program in ICT-based techniques.

Due to the Covid-19 pandemic, physical classes were suspended and shifted to online plateform. DBCOP faculties tookmeasures in teaching-learning process and make the classroom interactive. Apart from traditionalmethod various multimedia elements such as power point, YouTube, animations are used. ICT techniques such as google classroom, think-pair-share, and flipped classroom. Simulations, charts, specimens are used to improve the understanding, concept, and mechanism as well as their relevance in industrial application. Other than these various courses, specific as well as non-curricular presentations are prepared and delivered by students, it helps them to develop their soft skills. To develop and nurture lifelong learning attitude assignments based on curriculum and mini-projects are allotted to students and evaluated. Guest lectures, industrial visits, seminars, conferences are arranged in DBCOP to update the knowledge of students as well as faculties. The Projects given to the students are considered with the safety of the environment,

ethics, and standards. The purpose of this project is to develop critical thinking, research skill, literature searching capability, planning ability, and time management.

The students are then encouraged to present their projects at conferences, seminars and publish their work in scientific journals.

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

In order to be corporate ready, students must acquire and master the most up-to-date technology today. As a result, teachers are merging technology with traditional teaching methods to keep pupils engaged in long-term learning. In order to support, enhance, and optimize the delivery of education, colleges use information and communication technology (ICT) in education.

The Institute employs the following tools.

Projectors, Laptops, Printers, Photocopier machines, Scanners, Smart Board.

Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom. Digital Library resources (DEL NET,)

Use of ICT By Faculty

- 1. Power Point presentations
- 2. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
- 3. Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.
- 4. Video lecture- Recording of video lectures is made available to students for long term learning and future referencing

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

24

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
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

24

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

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

### 148

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.

The students are continuously monitored and assessed in the process of learning in the semester system as per syllabus. Student's progression is continuously monitored and assessed by conducting class tests, viva voce in practical hours, assignments and conducting seminars. In a semester, two internal assessments are conducted for theory as well as practical. Class attendance, assignments, group discussion, tutorial, seminar and active interaction in the classroom are the parameters considered for the assessment. The student attendance check gives the advantage of scoring or performing better with the continuous mode. In practical class, the experiments are conducted as prescribed in syllabus. Practical record writing, submission and evaluation are done regularly through conducting viva voce at the end of each experiment. The continuous assessment process also involves the gathering of feedback or suggestions from the students, employer, alumni and after analyzing the issues with the assessment committee, corrective or necessary actions were taken which will then followed

by the implementation of the suggestions.

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

The institute has created an efficient procedure to deal with examination-related issues that is transparent in the pattern and conduct of internal examination, and grievance correction is time bound. When conducting internals and semester-end examinations, the college meticulously adheres to the standards and rules established by the affiliating institution.

### At Institute level:

An examination committee is formed at the Institute level, consisting of a senior teacher as convener and other teaching and non-teaching personnel as members, to handle concerns relating to the assessment process.

At least two weeks before the internal examination, the examination schedule is posted on the examination notice board and also send to students through communication groups. Subject teachers also send out their sessional syllabus to students. Subject teachers submit question papers before one week of examination to the coordinator-examination and assessment committee. Then they convene a meeting of the moderation committee, which includes department heads and senior faculty members, to moderate the question papers in accordance with the course outcomes and Bloom's taxonomy. The examination is conducted in accordance with tight guidelines, such as the seating arrangement, and time line.

The principal and examination committee are also on the lookout for any student misconduct. Answer sheets are delivered to the examination cell once the examination is completed, where they are organized in serial order of roll numbers and counted. Then the subject teachers are told to grade the answer papers within a certain amount of time. After every Sessional examination the teachers show the evaluated answer sheets to the students and discuss the expected answers. Any query from the concerned student is sorted out by the teacher. Students are allowed to improve their

internal marks by appearing for improvement sessional exam.

Parents are notified of their child's performance by massage. The students who fail the examinations are given remedial sessions. Internal Assessment retests are given to students who have missed internal exams owing to genuine reasons.

Internal Assessment marks are entered in the University web portal within a time limit.

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

### 2.6 - Student Performance and Learning Outcomes

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

The course outcomes (CO) are prepared by individual faculty member comprising of syllabus from theory and practical for each course (each subject). The CO statements are drafted in order to accomplish the Program Outcomes (PO) prepared for the B. Pharmacy program and it is reviewed, modified and finalized by HODs. COs are approved from academic committee. The Course outcomes for the specific course are communicated and explained by faculty to students when the respective course starts. The COs of courses is communicated to students through the mail and google classroom.

Program Outcomes (POs) and Course Outcomes (COs) also reflected in the internal examination question paper. To make the students aware the Program Outcomes, POs are displaced at various prominent location of college premises such as corridors, classroom, seminar, conference room etc.

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.
- I. Course Outcome Attainment Process

Individual faculty members prepare the course objectives, which include a syllabus of both theory and practical for each subject. The CO statements are written in order to meet the Institute's Program Outcome for the program. The Course Objectives are completed through Internal and university examinations (theoretical, practical), seminars, assignments, projects and presentations.

Sessional: Sessionals are conducted twice a semester.

Assignments: Assignments based on various current topics, case studies, topics of academic interest are given.

Project: Projects were carried out by every last semester student by applying learned knowledge and skills. It comprises of research work, review, survey report.

End semester examination: End semester examination is more focused on the attainment of course outcomes and program outcomes using a descriptive exam. After defining COs and tools for assessment, the target of Attainment level is set for each individual course.

### Target Analysis

- 1. Target achieved by each course is evaluated by IQAC.
- 2. If the target is achieved higher target is set by the next session.
- 3. If the target is not achieved by any course remedial action plan keeping the same target is suggested to the course owner.
- II.Program Outcome Attainment Process

Attainment levels through direct (student performance) and indirect (surveys) are displayed through the Program level Course-PO matrix as stated.

### Target Analysis

- 1. Target achieved is evaluated by IQAC.
- 2.If target is achieved more, higher target is set by next session.
- 3. If the target is not achieved by any course remedial action plan keeping the same target is suggested.

### III. Program Specific Outcome Attainment

Program-specific outcomes are created for UG and PG programmers, and their attainment levels are calculated based on results, placement, and students enrolled in higher education from the particular programme.

After defining program-specific the target for attainment levels is set

### Target Analysis

Depending upon the target achieved remedial plan or a higher target is set for the next session.

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

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://www.dbcop.org/

### 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)

31,20,001

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

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	No File Uploaded
Paste link to funding agency website	https://portal.aicte-india.org/partnerportal _enu/start.swe?SWECmd=GotoView&SWEView=AICTE 2+Sanction+Grant+Scheme+View Revamp&SWERF=1& SWEHo=portal.aicte-india.org&SWEBU=1

### 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

06

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

# $\bf 3.2.1$ - 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

24

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

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### 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

8

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

Dadasaheb Balpande College of Pharmacy provides an environment conducive for the holistic development of students. Extension activities not only a sense of communal responsibility, but also effectively sensitise young women and men of our college towards important social issues. The National Service Scheme (NSS) unit, Unnat bharat abhiyan and the Women's Development Cell (WDC) organise various social outreach programmes to facilitate its students with the concept and practice of social responsibility. Some extension activities organised are:

- 1. Mortuary for Covid 19 dead bodies was donated at Government Medical College, Nagpur.
- 2. Importance of covid 19 vaccine was given to students and society through webinars.
- 3. Mask and sanitizer was donated during pandemic situation to corona worriers.
- 4. The tree plantation, SwachtaAbhiyan and Donation of mask to needy peoples was conducted during NSS week celebration.
- 5. Students were aware about Road safety.
- 6. Shown online videos and interaction, question answer on topic environment and sustainable development, respect the women and session on Hunger.

These outreach and extension activities have not only made students socially aware of several socioeconomic and cultural problems affecting the everyday lives of people; some of them have also further pursued humanitarian work in several fields.

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

- 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

00

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

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

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

- 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

00

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

### 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

07

File Description	Documents
e-copies of linkage related Document	No File Uploaded
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

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
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.

Dadasaheb Balpande College of Pharmacy has a well-developed high tech campus in five acre. The institute is spread over 2.5 acres with building construction of about 62,000 Sq. Ft. and playground of 2.5 Acre. It is equipped with modern facilities and learning resources to achieve academic excellence according to its vision and strategic objectives. The infrastructure facilities and learning resources include resources and infrastructure required for library, laboratories, computer centre, class room teaching, events, meetings and conferences.

Classrooms: College encompasses sufficient number of well-furnished, well ventilated, spacious classrooms equipped with LCD projectors for conducting theory classes. Technology Enabled learning facility: The College has ICT Classrooms where the provision of Multimedia learning, Wi-Fi connectivity and internet access is given.

Seminar Hall and Conference Hall: The College has a seminar halls& conference hall. The hall is regularly used for conducting national and international seminars at the college. The students are promoted for active involvement in paper presentations, group discussions, etc.

Tutorial rooms: Separate tutorial rooms are there in the college campus for tutorial lecture, doubt clarification and special remedial classes for weak and needy students.

Laboratories: All laboratories are well equipped with state of art equipments and facilities. All the laboratories are established as per AICTE norms. These labs are utilized for conducting practical classes as per the requirements of the curriculum. Labs are also utilized for technology learning & training as a part of teaching contents beyond the syllabus. Labs have sufficient licensed software and open source tools to cater the requirements of curriculum & industry enabled teaching.

Central Instrument Room: The central instrument rooms have facilitate with high tech computer equipment. It includes sofisticated eqipments such as high performance liquid chromatography, gas chromatography, Fourier transformed infra-red spectroscopy, ultra violet spectroscopy etc.. All the computer

equipment are used by students and teachers for the teaching learning process.

Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff. Available band width: 100 mbps (Faculty & Staff Band width limit - 2.5Mbps/User, Students bandwidth limit - 2 Mbps/User). Internet facility is available in whole campus including labs, classrooms, library. Office etc.

Central Library: Our central library is fully computerized by automating the issue of books with bar code reader. The library has 2051titles covering all major subject of pharmaceutical Science. The library covers an area of 262 Sq. Mwith an ample study space. Excellent resources are available for self-learning at Central library.

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.

Dadasaheb Balpande College of Pharmacy (DBCOP) is having a well maintained campus of 5 acre. Our management have faith in the allround development of students. The Management, Principal and teachers havetake a lots of efforts for the students to participate in sports and culture activities simultaneously and thus they are awarded. The institute have a spacious and well maintained playground spread over at 2.5 Acre and sports rooms. Students canplay indoor games like table tennis, chess, carom etc., We hadorganized yoga program for students and faculties duringinternational yoga day. Outdoor games likecricket, kabbadi, volleyball, throwball (Girls), tug of war etc., are well practiced and played by the students. College teams are formed to take part in university level competitions and other intercollegiate competitions. In academic year, sports event competitions are organized and the winners areawarded and rewarded accordingly. Cultural activities are conducted by the college in academic year to encourage the confidence and cultural talents in students. The institute hadorganized fresher party, gathering, farewell etc., foroverall development of students. Students are also sent to others institute for intercollegiate competitions like dance, drama,

singing etc. The college hasinternal sports committee and cultural committee to enhance the hidden talent of 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.

07

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

07

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)

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)

DBCOP library is integrated information resource center comprising in an area of 262 Sq. M with rich collection of Pharmacy books including national, international journals, and magazines. The library is fully automated Integrated Library Management System (ILMS) with Sack Info 2.5 software from 2015 to still continue. The reading room facility is available for students. The seating capacity of 125 students. It has about 1990 titles, 7936 volumes, 2000 e-books (Delnet & Digital Library), 22 national journals, 08 international journals, 300 e journals (Delnet) and 6 magazines along with 6 newspapers. All the books are bar-coded and bar-code laser scanners are used in circulation counter for book transaction.

A student approaches the counter for receiving a book; the book is searched by title, author and Publisher. Students can access physically the stack area. The entry is made in Sack Info 2.5 software through student login and book is registered as issued in student's name. The book is marked for a due date by putting stamp and entry is made manually in the register. Many copies of popular books are brought to make them available to as many students as possible. The books per student ratio are approximately 1:18. Each student can receive 03 books at a time and they have allocated library hours per week. The college Central Library has various institutional memberships of prestigious libraries such as, DELNET membership for e-resources and e-Journals, National Digital Library and browsing center with 15 internet connected computers in the library. Direct Accesses to online journals are made available for staff and students such as DELNET & National Digital Library to learn the latest research and developed techniques in Pharmacy. Library facility is open to all students and faculty members and is continuously updated with latest books and journals. Book bank facility is available. The institute always strives to provide latest and best collection of books, journals, online sources to the students.

Institute has sufficient budgetary provision to procure the books and other reading material as per the requirement of curriculum. Further, this institute is always willing to collect additional reading material to satisfy the needs of faculty members & students.

Central Library has collection of various rare books in e-format.

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The users can access these from reference section and digital library. Rare books in e-format are downloaded from rare book Society of India (RBSI). This e-collection is available at digital library. Library is enriched with reference books published by renowned publishers. These reference books deal with the different subjects and the library has encyclopedias, pharmacopoeia, dictionaries, handbooks, national electrical code etc.

Also in addition, competitive examination related books are available such as GPAT, UPSC, and MPSC. These books cover different examination areas like reasoning, aptitude, objective type questions, computer etc. Library reference reading section also provides to its users project reports, hard bound journals consisting a large number of titles

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

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

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/e-journals during the year (INR in Lakhs)

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

### 135

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

### 4.3 - IT Infrastructure

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

Total Computer

Computer Labs

Internet

Browsing Centre

Computer Centre

Office

Departments

Others (Library)

Existing

01

85

61

55

09

80

13

Added

Nil

Nil

Nil

Nil

Nil

Nil

Nil

Nil

Total

85

01

85

61

55

13

### IT technology policy-

- 1. Up gradation of technology for teaching learning process.
- 2. Maintenance of computer facilities for teaching learning process.
- 3. To produce E- learning resources
- 4. To facilitate Wi-Fi service to campus
- 5. To enrich digital classroom facilities.
- 6. To reduce paper work by digitalization.
- 7. E- waste management
- 8. Information security, network security shall be controlled by system administrator.
- 9. Backup of important document shall be preserved electronically.

### Institution plan for Up gradation of IT technology

- 1. Regular AMC of computer
- 2. AMC of sophisticated equipment
- 3. Uploading antivirus on regular basis.
- 4. Purchasing language library software with Biyani technology
- 5. Availing national knowledge network with DELNET.
- 6. Availability of SAC info software for administrative office.
- 7. Lib- Man software library management system
- 8. Application software for management.
- 9. MS-CIT qualified faculties.
- 10. Appointment of well qualified supporting staff.

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

### **4.3.2 - Number of Computers**

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	No File Uploaded

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

5573236

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 and Utilization of Infrastructure

Physical facilities-

The physical facilities including Laboratories, Classrooms and Computers etc. are made available for the students those who are admitted in the college. The students seek admission to desired

courses including a laboratory curriculum; funds are allocated for the maintenance of the laboratories and the classrooms which a part of the teaching and the learning processes. The classrooms boards and furniture facilities are utilized regularly by the students. The maintenance and the cleaning of the classrooms and the laboratories are done with the efforts of the non-teaching staff. The college garden is maintained by the gardener appointed by the institute. The college has adequate number of the computers with internet connections. All the stakeholders have equal opportunity to use those facilities as per the rules and the policies of the institution. The central computer laboratory connected in LAN is open for the students as time permits them, the office computers are also connected through the LAN. The library is also provided LAN facility for the computers and they are loaded with the library software. The departments and the staff can make use of the computer system with internet at their seating places in addition that majority of the staff has their own laptops and the internet providing instruments; all those computer related facilities are given a contract of their maintenance annually. The college website has maintained regularly by (AMC, Nagpur). The maintenance of UPS and the Generator is regularly done by AMC with the help local skilled persons and the expenditure is done from budget for the same. Academic support facilities like library and the other platforms supporting overall development of the students is open to the college students. Accession to library is permitted by issuing library cards to students and staff. A provision of the budget for the library maintenance is made by the college management. The activities like fumigation and keeping library clean is done frequently by library staff.

Computer Lab: The computer lab is available to the students as per their curriculum requirement of college timetables. The maintenance of computer lab is done by lab In-charge and the system analyst looks after the repairs and maintenance of all computers. All obsolete computers are disposed. Supplementary supplies, if required are put forth in meetings of Governing body.

Library: The book list requirement is received from the librarian as per the curriculum and AICTE rules. The students are provided with an Identity card to access the library. Each student is allowed to take 3 books for the period of 7 days. Each faculty borrows books for each semester. If student fails to return the book in time, fine has to be paid by the student. All the functions of library i.e. book borrowing and lending etc. are monitored by fully automated library software. Students can utilize the library daily on all working hours as per their timetable. Library reading room is open

during college timing. Every student can access online journals and magazines through Digital library. Periodically, conditions of all the library books are monitored and old books are maintained by binding the books if needed. During annual maintenance if any books are found missing through students / faculty they are fined as per the cost of book.

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

121

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
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

2

File Description	Documents
Upload any additional information	<u>View File</u>
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 enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to institutional website	https://dbcop.org/
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

79

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

79

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

### **5.1.5 - The Institution has a transparent** mechanism for timely redressal of student

A. All of the above

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	<u>View File</u>
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

38

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

31

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

17

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded

#### 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.

2

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 univer sity/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)

Student council was not formed for the session 2020-21 due to pandemic COVID-19. Still class representative were selected. Tree plantation, Independence day, Pharmacist day, guest lecture, Republic Day were organized online with great enthusiasm and zeal.

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

00

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

#### 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

DBCOP Alumni association was established on 2ndJanuary 2018. Alumni association has registered under the Society registration act 1860 under government of Maharashtra. Registration number assigned as Nagpur/0000001/2018. 50 students have enrolled their name with Alumni Association in 2021. Alumni association is constituted by Dr. Mrs. U. N. Mahajan (President), Ms. Namita Tilgule (Vice-president),

Ms. Rashmi Mehar (Secretory) Mr. K. R. Danao (Treasurer) and executive members are Mr. P. T. Zodape, Mr. A. P. Dongre and Mr. A. S. Chakole.

Campus connect programm was organised by alumni for carrier guidance, employbility, communication and personality development.

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

### 5.4.2 - Alumni contribution during the year (INR in Lakhs)

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

#### 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

#### Vision:

To become academic leader by achieving excellence in imparting knowledge, skills and attitude in our students to make them globally competent in Pharmaceutical Sciences.

#### Mission:

- 1. Imparting quality education to students and make them competent and skilled professionals.
- 2. Implementing pedagogical innovations that are comparable with global standards.
- 3. Inculcate research as an integral component of learning process.
- 4. Inclusiveness and diversity among relevant stakeholders.

All activities of the institution are run in tune with vision and

mission of institution. At the begining of academic session Governing Body conducts the meeting to ensure annual plans which are in line with Vision and Mission. Vision and Missions are displayed at all strategic locations at college and also displayed at website. Newly admitted students are informed about Vision and Mission of institution during orientation program. Governing body and College Development Committee also review the effective execution of plans of institutions.

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.
  - Decentralisation and participative management is encouraged at institution. Faculty members are involved in decision making process of the institution. Faculty members are part of all strategic committees including IQAC, Governing body, Local Management Committee, Grievance Redressal Committee, etc.
  - As per institutional organisation structure, every department is headed by Head of Department. Monthly meetings are conducted on departmental work review. All departmental faculty members are participated in decision making process at departmental level. Faculty members are authorised to take individual decisions regarding selection of chemicals, books, and other required things for academic purpose.

At the beginning of academic session 2020-21 faculty members are advised to submit their demands for chemicals, books, and other required things. It was procured and utilised.

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

Since the inception of institution, five yearly strategic plans were developed as follows.

2006-2010:College Establishment and Infrastructure Development

2011-2015: Team Building, Research Activities Initiation

2016-2020:National Ranking

2021-25: Focus on Entrepreneurship and Incubation. Achieving Autonomy

These plans were subdivided as annual plans which are discussed and deployed every year by Governing Body. Execution of these plans are continuously supervised by Governing Body and College Development Committee.

Targets have been achieved against the annual strategic plan till academic year 2020-21.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
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.

Institutional bodies including Governing Body, Internal Quality Assurance Cell, College Development Committee are functional and effectively working towards achieving the goal of institution. Institutional policies on academics, research and co-curricular activities are designed by IQAC, CDC and approved by Governing Body. Staff Selection Committee is responsible for selection and promotionof right candidate. Administrative hierarchy is strategically designed as- Governing Body, Principal, HODs, Academic Incharge, Cultural Incharge, Scientific Event Incharge, etc.

Service rules, policies, proceduresare published and displayed at website.

File Description	Documents
Paste link for additional information	https://dbcop.org/pages.php?id=23
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	<u>View File</u>
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

Faculty Motivation Policy

Prepared on: 01 May 2014

Updated on: 01 May 2015, 01 May 2016

Recently updated on: 01 May 2017

Objectives of Faculty Motivation Policy

- 1. To motivate and retain faculty members
- 2. To attract experienced and expert faculty to join DBCOP

Policy Guidelines

#### 1. Flexible Leave Structure

Under this, faculty members shall be facilitated with flexible leaves for their academic career enhancement. Faculty members can avail special leaves for their Ph D, Post Doctorate Studies. They can also avail special leaves for Faculty Development program, Conference presentations, etc.

Effectiveness for year 2020-21: 02 Faculty members availed this benefit for their Ph.D studies.

#### 2. Performance Based Incentives

Every year performance of faculty members shall be evaluated on the basis of set parameters. Incentives shall be provided on the basis of performance of faculty members. Their performance shall also appreciated by honoring them with certificates.

Effectiveness for year 2020-21: Performance of the faculty members was evaluated on the basis of AICTE's Academic Performance Index parameters for year 2020-21.

#### 3. Research Promotion Scheme

Faculty members shall be encouraged to carry out and publish / present their research work in reputed journals and conferences. Monitory incentives shall provided in the form of conference registration charges and publication charges.

Effectiveness for year 2020-21: Because of lockdown imposed during Covid-19 pandemic, no physical conference was conducted during this period.

#### 4. Staff Council

Staff Council shall set up to facilitate weekly group meetings of all faculty members. Issues, problems related to staff members shall be discussed and addressed in weekly meeting of staff council.

#### 5. Group Insurance

In order to provide security, DBCOP is committed to provide Life Insurance for every staff member.

Effectiveness for year 2020-21: All staff members are covered under group insurance.

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

00

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

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

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

06

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

09

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

Performance of the faculty members was evaluated as perthe parameters given by AICTE's Academic Performance Index for academic year 2020-21.

Performance of non-teaching staff members was evaluated as per the skill matrix developed by DBCOP.

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

Institute regularly conducts internal and external financial audit monthly. Total 12 internal and financial monthly audits were conducted during 2020-21. Till date no objection was observed in

internal and external financial audit.

Institute has developed mechanism for settling audit objections as follows-

- 1. Understanding the nature of objection: Financial audit objection is studied for its severity by finance committee of institution.
- 2. Handling the error: Observation / error in internal and external audit is reffered to senior auditor of investigation. If the observed issue is technical then it is forwarded to external consultant for their opinion. If the cited issue is legal in nature, then it is forwarded to statutory auditor for their opinion.
- 3. Appropriate action is initiated basedon opinion obtained from senior auditor and statutory auditor in consultation with Principal and management.

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)

00

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)	No File Uploaded

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

Institutional strategies for mobilization of funds:

- 1. Student fees, scholarships, freeships, consultancy, project grants are major income source for DBCOP.
- 2. Annual budget is prepared based on last years expenditure and requirements for coming year.
- 3. Monthly budget and expenditure is monitored by finance committee of institution.

Optimum utilisation of resources:

- 1. Instruments and sophisticated equipments are used to train the students as well as for consultancy.
- 2. Play ground is used for students as well as it is open for external sports academy.

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

Internal Quality Assuance Cell (IQAC) has significantly contributed for institutionalise the quality assurace and processes as follows-

- 1. Institute is successfully certified for Green Audit.
- 2. Certificate course was successfully conducted during pandemic situation.
- 3. Several innovations were made in pedagogy for enhancing teaching-learning process during pandemic.
- 4. Preparation for NBA accreditation has been initiated.
- 5. Seminars, workshops were successfully organised during pandemic using online plateform.

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

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

Governing Body, College Development Committee and Internal Quality Assurance Cell regularly reviews the teaching-learning process, methodologies, processes and activities which are set-up by IQAC and incorporated in annual plan. Because of lockdown imposed due to Covid-19, ademic activities were shifted to online platform. Smooth functioning of academic, co-curricular and extra-curricular activities were impacted due to imposed lockdown.

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)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://dbcop.org/news-and-events.php
Upload e-copies of the accreditations and certifications	<u>View File</u>
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

Ladies grievance redressal / Gender sensitisation committee has planned following measures for promotion of gender equity for year 2020-21.

- 1. Gender Equity Program on 24 Oct 2020.
- 2. CCTV cameras are installed at all strategic locations of institution.
- 3. Common room facility for girl students.
- 4. Sanitary pad vending machine is installed at girls common room.

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 measures Solar energy Biogas plant Wheeling to the Grid Sensor-

B. Any 3 of the above

#### based energy conservation Use of LED bulbs/ power efficient 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

Management of the following types of degradable and non-degradable waste is as follows-

- Solid waste management: Papers and cellulose waste are handed over to authorised disposable agency.
- Liquid waste management: Liquid waste is collected in soak pit to neutralise its harmful effect.
- Biomedical waste management: Incinerators are installed for safe disposal of biowaste.
- E-waste management: E-waste is handed over to authorised computer agency.
- Hazardous chemicals and radioactive waste management:
   Hazardous chemicals and radioactive waste is handed over to authorised disposable agency.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.1.5 - Green campus initiatives include

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

- C. Any 2 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

C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
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

B. Any 3 of the above

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).

Institute organized various cultural activities which includes annual social gathering, Ganesh festival and celebration of the days in memory of freedom fighters to make awareness amongst students and to encourage students to involve in social activities. Regional and cultural activities help to build the leadership qualities in students. Participation of students from different religion in combined activities will help to develop good communal relation amongst the students. Under NSS activities institute performs various social activities in nearby villages like tree plantation, spreading hygiene awareness in people from villages.

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

Institute organizes the programs like elevation of ethical practices for students to make them responsible citizen and to make them aware of the values, rights and duties and responsibilities of citizen by conducting the program like celebration of constitution day. Seminar on road safety was also organized for students and staff to make awareness about road safety and to make them responsible citizens.

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 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

Annual awareness programmes on Code of Conduct are organized

C. Any 2 of the above

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

Institute celebrates the national and international commemorative days in memory of the great peoples who contribute in nation

building and who gave their contribution in socioeconomic development of our country. Republic days and Independence Day celebration is regularly celebrated. Pharma week and science day were also celebrated to generate the interest amongst the students about basic science.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
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.

Following two best practices are adopted by institution.

#### 1. Research club:

Objectives: To promote interdisciplinary and multidisciplinary research culture among faculty members and students.

Role and Responsibilities of individual research club / mentor:-

- 1. To define research area of club.
- 2. To identify industry representatives as advisor for club.
- 3. To initiate for research projects, delegate work among members and supervise club activities.
- 4. To initiate for industry linkages.
- 5. To encourage research culture among group members.
- 6. To submit annual report to Principal.

Role and Responsibilities of Research Club Members:-

- 1. To participate in decision making activities of research club.
- 2. To co-ordinate research work defined by club.

Expected outcome from individual research club:-

1. Organising at least 01 seminar / workshop / conference on defined research topic in a year.

- 2. At least 02 publications in a year from club members.
- 3. At least 01 proto-type product with novel idea.
- 4. At least 02 industry linkages for research work in a year.
- 5. To receive at least 01 research project in a year.
- 1. Employability Skills Program: Objectives of Program: Several reports say that only 15 % of students are employable and can get absorbed in companies for job of their liking. Remaining 85 % students find themselves searching for the job. The main difference between these two types of students is 'Employability Skills'. It is said that, mastering employability skills are equally important with academic achievements. Most of the students are not aware about importance of employability skills during their graduation. This program aims to provide employability skills to our students.

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

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words.

#### Campus Connect

In order to achieve vision and mission of institution, utilising our resources we at DBCOP have initiated online campus connect program for students. Under this program we have provided platform for students to interact directly with the prominent alumni of the institutes, presently working at different positions at various organizations or entrepreneurs. Analysis of feedback of students indicates that, said program is very useful for the students and they get the valuable guidance from their seniors.

#### Introduction:

We invite the prominent alumni of our institute to interact with graduates and postgraduates students to share their knowledge, to know the opportunities in higher education and different job sectors, business etc.

#### Program description:

This program is organized on online platform and alumni of the institutes are invited to share their experiences and knowledge regarding the field in which they are presently working. Students interact with the alumni, asked their queries; clear the doubts regarding working in industry or other organization.

#### Program objectives:

This program is organized to make students aware of the present scenario in Pharmacy field, working culture in industry, to get the tips regarding, how to face the interview and how to prepare for the interviews.

- To make the students decisive regarding selection of their field after graduation and postgraduation.
- To make students aware of the opportunities in higher education in India and in abroad.
- To aware of the working culture in different organization.
- To ignite the mind of the students and to inspire them by sharing the experiences of some alumni.
- To start their own business.

#### Scope:

This program will produce the link between the alumni and current students and will help them to know opportunities in profession and the bonding between alumni and current students will develop and help them in their professional growth.

#### 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

Quality education is imparted through effective curriculum planning, delivery, enrichment and feedbacksystem

Curriculum planning: Principal conducts a meeting with the Academic Monitoring Committee (AMC) before the commencement of each academic year to distribute subjects to the teachers. Class teachers and teacher guardians are assigned. The academic calendar is carefully planned in succession with the academic calendar of RTM Nagpur University, Nagpur. Various committees such as Academic Monitoring, Examination, Admission, Antiragging, Sports, Cultural, Library, Research, Training Placement and Alumni Association are functioning to strengthen cocurricular and extracurricular activities. Accordingly subsequent monthly meeting, Principal ask faculty members to prepare teaching plan and course file which includes the content of topics, reference books and resources. Schedule of examinations, co-curricular and extra-curricular activities are planned well inadvance. Academic calendar and time tables are displayed on notice boards and web-site to aware stakeholders

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)

Curriculum delivery: Pedagogy is achieved through theory sessions by using moodle, audio- visuals, chalk-talk, charts, models, mnemonic, tutorial classes, term paper, unit test, quiz, and laboratory sessions supported by handling sophisticated instruments. Student centric methods are adopted such as experiential learning through peer teaching, assignments, posters, participative learning through learning projects, discussions through journal club (P.G.) and assignments. Class

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teachers closely monitor the class curriculum throughout the year. Guardian faculty members continuously interact and assess the performance of mentees and provide assistance to tackle their problems encountered during learning. Slow and advanced learners are identified and special efforts are taken to strengthen them.as per the PCI New Delhi syllabus two internal sessional examinations to fulfill the curriculum evaluation.

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 University

B. Any 3 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	i Programmes in wh	ch CBCS/ Elective	course system	implemented
---------------------	--------------------	-------------------	---------------	-------------

1

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
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)

3

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

50

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

148

File Description	Documents
Any additional information	<u>View File</u>
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

Our Dadasaheb Balpande College of Pharmacy integrates crosscutting issues of the society like Human values, ethics and

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morals, Environmental awareness and, Gender Equality which are an indivisible part of the curriculum. In addition, the overall working culture of the institution follows professional ethics, respect, human values and moral attitudes. Many of such following practices ensure the addressal of these cross-cutting issues: Human values, ethics and morals: The induction Programme conducted at the entry-level of this course is designed in such a way that it orients the new student to follow basic human values, ethics and morals. Moreover, Guest lectures are conducted to discuss the issues and measures for preventing violation at the institutional level. Also, students are exposed to subjects as a part of the curriculum, that has a direct link to society, public relations and ethics like marketing management and Social and preventive pharmacy. This kind of activity gives an added threshold towards discussions, deliberations and evaluations.

Environmental awareness: There is a compulsory subject in thirdsemester students as Environmental studies which enhances their knowledge about environmental protection and sustainability. Tree plantation is done regularly to achieve harmony with nature and to maintain ecological balance. By donating planting saplings on numerous occasions.

Gender Equality Equal opportunities and facilities are available in the institution for both male and female students. Separate common rooms for both girls and boys are present. Regular guest lectures are conducted to motivate both genders for overall personality development. Specific gender-related issues are handled by an institutional cell.

File Description	Documents
Any additional information	<u>View File</u>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

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

1

File Description	Documents
Any additional information	<u>View File</u>
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	<u>View File</u>
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

65

File Description	Documents
Any additional information	<u>View File</u>
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	A. All of the above
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
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

60+6+3+1

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

46

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

To help and solve difficulties in learning and personnel issue teacher-guardian mentoring policy has been developed in DBCOP. Based on the results, interactions and observations teacher identifies students as- challenging learners, motivated, and self-motivated students. The mentor/ teacher after identifying weak students counsel them about their academic performances such as attendance, internal marks and motivated them to study, and guides them. These students and their performances are regularly monitored, recorded, and communicated to their parents by faculties.

Bright students are identified by their academic performance. The effort of these students is recognized and acknowledged by honoring them in an annual social gatherings, displaying their names on the notice boards and in college magazines. To nurture their scientific temper and upgrade their knowledge they are motivated to participate in various intercollegiate and intercollegiate competitions, conferences, seminar,s and training program. The DBCOP provides special scholarships, fees waivers, library facilities to economically backward bright students.

#### Impact:

Weaker students

- Become goal-oriented toward an academic task
- -Increase self-efficacy for learning and performance
- Decrease Examination Anxiety
- -Secure good marks in the examination

Bright students are

-Excelled in the national level competition examination (GPAT) and admitted to NIPER for higher education

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
335	24

File Description	Documents
Any additional information	<u>View File</u>

#### 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

Initiatives in the teaching-learning process have been taken at theory classes and practical sessions. DBCOP follows the conventional method along with ICT-based teaching-learning. To support active learning and pedagogical innovations faculty members are trained through the FDP program in ICT-based techniques.

Due to the Covid-19 pandemic, physical classes were suspended and shifted to online plateform. DBCOP faculties tookmeasures in teaching-learning process and make the classroom interactive. Apart from traditionalmethod various multimedia elements such as power point, YouTube, animations are used. ICT techniques such as google classroom, think-pair-share, and flipped classroom. Simulations, charts, specimens are used to improve the understanding, concept, and mechanism as well as their relevance in industrial application. Other than these various courses, specific as well as non-curricular presentations are prepared and delivered by students, it helps them to develop their soft skills. To develop and nurture lifelong learning attitude assignments based on curriculum and mini-projects are allotted to students and evaluated. Guest lectures, industrial visits, seminars, conferences are arranged in DBCOP to update the

knowledge of students as well as faculties. The Projects given to the students are considered with the safety of the environment, ethics, and standards. The purpose of this project is to develop critical thinking, research skill, literature searching capability, planning ability, and time management.

The students are then encouraged to present their projects at conferences, seminars and publish their work in scientific journals.

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

In order to be corporate ready, students must acquire and master the most up-to-date technology today. As a result, teachers are merging technology with traditional teaching methods to keep pupils engaged in long-term learning. In order to support, enhance, and optimize the delivery of education, colleges use information and communication technology (ICT) in education.

The Institute employs the following tools.

Projectors, Laptops, Printers, Photocopier machines, Scanners, Smart Board.

Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom. Digital Library resources (DEL NET,)

Use of ICT By Faculty

- 1. Power Point presentations
- 2. Online quiz- Faculties prepare online quiz for students after the completion of each unit with the help of GOOGLE FORMS.
- 3. Video Conferencing- Students are counseled with the help of Zoom / Google meet applications.
- 4. Video lecture- Recording of video lectures is made available

#### to students for long term learning and future referencing

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

24

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	<u>View File</u>
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

24

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)

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### 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

09

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

148

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.

The students are continuously monitored and assessed in the process of learning in the semester system as per syllabus. Student's progression is continuously monitored and assessed by conducting class tests, viva voce in practical hours, assignments and conducting seminars. In a semester, two internal assessments are conducted for theory as well as practical. Class attendance, assignments, group discussion, tutorial, seminar and active interaction in the classroom are the parameters considered for the assessment. The student attendance check gives the advantage of scoring or performing better with the continuous mode. In practical class, the experiments are conducted as prescribed in syllabus. Practical record writing, submission and evaluation are done regularly through conducting viva voce at the end of each

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experiment. The continuous assessment process also involves the gathering of feedback or suggestions from the students, employer, alumni and after analyzing the issues with the assessment committee, corrective or necessary actions were taken which will then followed by the implementation of the suggestions.

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

The institute has created an efficient procedure to deal with examination-related issues that is transparent in the pattern and conduct of internal examination, and grievance correction is time bound. When conducting internals and semester-end examinations, the college meticulously adheres to the standards and rules established by the affiliating institution.

#### At Institute level:

An examination committee is formed at the Institute level, consisting of a senior teacher as convener and other teaching and non-teaching personnel as members, to handle concerns relating to the assessment process.

At least two weeks before the internal examination, the examination schedule is posted on the examination notice board and also send to students through communication groups. Subject teachers also send out their sessional syllabus to students. Subject teachers submit question papers before one week of examination to the coordinator-examination and assessment committee. Then they convene a meeting of the moderation committee, which includes department heads and senior faculty members, to moderate the question papers in accordance with the course outcomes and Bloom's taxonomy. The examination is conducted in accordance with tight guidelines, such as the seating arrangement, and time line.

The principal and examination committee are also on the lookout for any student misconduct. Answer sheets are delivered to the examination cell once the examination is completed, where they are organized in serial order of roll numbers and counted. Then the subject teachers are told to grade the answer papers within a certain amount of time. After every Sessional examination the teachers show the evaluated answer sheets to the students and discuss the expected answers. Any query from the concerned student is sorted out by the teacher. Students are allowed to improve their internal marks by appearing for improvement sessional exam.

Parents are notified of their child's performance by massage. The students who fail the examinations are given remedial sessions. Internal Assessment retests are given to students who have missed internal exams owing to genuine reasons.

Internal Assessment marks are entered in the University web portal within a time limit.

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

#### 2.6 - Student Performance and Learning Outcomes

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

The course outcomes (CO) are prepared by individual faculty member comprising of syllabus from theory and practical for each course (each subject). The CO statements are drafted in order to accomplish the Program Outcomes (PO) prepared for the B. Pharmacy program and it is reviewed, modified and finalized by HODs. COs are approved from academic committee. The Course outcomes for the specific course are communicated and explained by faculty to students when the respective course starts. The COs of courses is communicated to students through the mail and google classroom.

Program Outcomes (POs) and Course Outcomes (COs) also reflected in the internal examination question paper. To make the students aware the Program Outcomes, POs are displaced at various prominent location of college premises such as corridors, classroom, seminar, conference room etc.

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.

#### I. Course Outcome Attainment Process

Individual faculty members prepare the course objectives, which include a syllabus of both theory and practical for each subject. The CO statements are written in order to meet the Institute's Program Outcome for theprogram. The Course Objectives are completed through Internal and university examinations (theoretical, practical), seminars, assignments, projects and presentations.

Sessional: Sessionals are conducted twice a semester.

Assignments: Assignments based on various current topics, case studies, topics of academic interest are given.

Project: Projects were carried out by every last semester student by applying learned knowledge and skills. It comprises of research work, review, survey report.

End semester examination: End semester examination is more focused on the attainment of course outcomes and program outcomes using a descriptive exam. After defining COs and tools for assessment, the target of Attainment level is set for each individual course.

### Target Analysis

- 1. Target achieved by each course is evaluated by IQAC.
- 2. If the target is achieved higher target is set by the next session.
- 3. If the target is not achieved by any course remedial action plan keeping the same target is suggested to the course owner.

### II.Program Outcome Attainment Process

Attainment levels through direct (student performance) and indirect (surveys) are displayed through the Program level Course-PO matrix as stated.

Target Analysis

- 1. Target achieved is evaluated by IQAC.
- 2.If target is achieved more, higher target is set by next session.
- 3. If the target is not achieved by any course remedial action plan keeping the same target is suggested.
- III. Program Specific Outcome Attainment

Program-specific outcomes are created for UG and PG programmers, and their attainment levels are calculated based on results, placement, and students enrolled in higher education from the particular programme.

After defining program-specific the target for attainment levels is set

Target Analysis

Depending upon the target achieved remedial plan or a higher target is set for the next session.

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

91

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://www.dbcop.org/

### 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)

31,20,001

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

02

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	No File Uploaded
Paste link to funding agency website	https://portal.aicte-india.org/partnerport al enu/start.swe?SWECmd=GotoView&SWEView=A ICTE2+Sanction+Grant+Scheme+View Revamp&SW ERF=1&SWEHo=portal.aicte-india.org&SWEBU=1

## 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

06

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

24

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>

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## 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

8

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

Dadasaheb Balpande College of Pharmacy provides an environment conducive for the holistic development of students. Extension activities not only a sense of communal responsibility, but also effectively sensitise young women and men of our college towards important social issues. The National Service Scheme (NSS) unit, Unnat bharat abhiyan and the Women's Development Cell (WDC) organise various social outreach programmes to facilitate its students with the concept and practice of social responsibility. Some extension activities organised are:

- 1. Mortuary for Covid 19 dead bodies was donated at Government Medical College, Nagpur.
- 2. Importance of covid 19 vaccine was given to students and society through webinars.
- 3. Mask and sanitizer was donated during pandemic situation to corona worriers.
- 4. The tree plantation, SwachtaAbhiyan and Donation of mask to needy peoples was conducted during NSS week celebration.
- 5. Students were aware about Road safety.
- 6. Shown online videos and interaction, question answer on topic environment and sustainable development, respect the women and session on Hunger.

These outreach and extension activities have not only made students socially aware of several socioeconomic and cultural problems affecting the everyday lives of people; some of them have also further pursued humanitarian work in several fields.

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

- 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

00

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

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

00

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

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

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## 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

00

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

### 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

07

File Description	Documents
e-copies of linkage related Document	No File Uploaded
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

05

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
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.

Dadasaheb Balpande College of Pharmacy has a well-developed high tech campus in five acre. The institute is spread over 2.5 acres with building construction of about 62,000 Sq. Ft. and playground of 2.5 Acre. It is equipped with modern facilities and learning resources to achieve academic excellence according to its vision and strategic objectives. The infrastructure facilities and learning resources include resources and infrastructure required for library, laboratories, computer centre, class room teaching, events, meetings and conferences.

Classrooms: College encompasses sufficient number of well-furnished, well ventilated, spacious classrooms equipped with LCD projectors for conducting theory classes. Technology Enabled learning facility: The College has ICT Classrooms where the provision of Multimedia learning, Wi-Fi connectivity and internet access is given.

Seminar Hall and Conference Hall: The College has a seminar halls& conference hall. The hall is regularly used for conducting national and international seminars at the college. The students are promoted for active involvement in paper presentations, group discussions, etc.

Tutorial rooms: Separate tutorial rooms are there in the college campus for tutorial lecture, doubt clarification and special remedial classes for weak and needy students.

Laboratories: All laboratories are well equipped with state of art equipments and facilities. All the laboratories are

established as per AICTE norms. These labs are utilized for conducting practical classes as per the requirements of the curriculum. Labs are also utilized for technology learning & training as a part of teaching contents beyond the syllabus. Labs have sufficient licensed software and open source tools to cater the requirements of curriculum & industry enabled teaching.

Central Instrument Room: The central instrument rooms have facilitate with high tech computer equipment. It includes sofisticated eqipments such as high performance liquid chromatography, gas chromatography, Fourier transformed infra-red spectroscopy, ultra violet spectroscopy etc.. All the computer equipment are used by students and teachers for the teaching learning process.

Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff. Available band width: 100 mbps (Faculty & Staff Band width limit - 2.5Mbps/User, Students bandwidth limit - 2 Mbps/User). Internet facility is available in whole campus including labs, classrooms, library. Office etc.

Central Library: Our central library is fully computerized by automating the issue of books with bar code reader. The library has 2051titles covering all major subject of pharmaceutical Science. The library covers an area of 262 Sq. Mwith an ample study space. Excellent resources are available for self-learning at Central library.

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.

Dadasaheb Balpande College of Pharmacy (DBCOP) is having a well maintained campus of 5 acre. Our management have faith in the all-round development of students. The Management, Principal and teachers havetake a lots of efforts for the students to participate in sports and culture activities simultaneously and thus they are awarded. The institute have a spacious and well maintained playground spread over at 2.5 Acre and sports rooms. Students canplay indoor games like table tennis, chess, carom

etc., We hadorganized yoga program for students and faculties duringinternational yoga day. Outdoor games likecricket, kabbadi, volleyball, throwball (Girls), tug of war etc., are well practiced and played by the students. College teams are formed to take part in university level competitions and other intercollegiate competitions. In academic year, sports event competitions are organized and the winners areawarded and rewarded accordingly. Cultural activities are conducted by the college in academic year to encourage the confidence and cultural talents in students. The institute hadorganized fresher party, gathering, farewell etc., foroverall development of students. Students are also sent to others institute for intercollegiate competitions like dance, drama, singing etc. The college hasinternal sports committee and cultural committee to enhance the hidden talent of 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.

07

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

07

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

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### (INR in lakhs)

### 13008669

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)

DBCOP library is integrated information resource center comprising in an area of 262 Sq. M with rich collection of Pharmacy books including national, international journals, and magazines. The library is fully automated Integrated Library Management System (ILMS) with Sack Info 2.5 software from 2015 to still continue. The reading room facility is available for students. The seating capacity of 125 students. It has about 1990 titles, 7936 volumes, 2000 e-books (Delnet & Digital Library), 22 national journals, 08 international journals, 300 e journals (Delnet) and 6 magazines along with 6 newspapers. All the books are bar-coded and bar-code laser scanners are used in circulation counter for book transaction.

A student approaches the counter for receiving a book; the book is searched by title, author and Publisher. Students can access physically the stack area. The entry is made in Sack Info 2.5 software through student login and book is registered as issued in student's name. The book is marked for a due date by putting stamp and entry is made manually in the register. Many copies of popular books are brought to make them available to as many students as possible. The books per student ratio are approximately 1:18. Each student can receive 03 books at a time and they have allocated library hours per week. The college Central Library has various institutional memberships of prestigious libraries such as, DELNET membership for e-resources and e-Journals, National Digital Library and browsing center with 15 internet connected computers in the library. Direct Accesses to online journals are made available for staff and students such as DELNET & National Digital Library to learn the latest research and developed techniques in Pharmacy. Library facility is open to all students and faculty members and is continuously updated with latest books and journals. Book bank facility is available. The institute always strives to provide latest and best collection of books, journals, online sources to the students.

Institute has sufficient budgetary provision to procure the books and other reading material as per the requirement of curriculum. Further, this institute is always willing to collect additional reading material to satisfy the needs of faculty members & students.

Central Library has collection of various rare books in e-format. The users can access these from reference section and digital library. Rare books in e-format are downloaded from rare book Society of India (RBSI). This e-collection is available at digital library. Library is enriched with reference books published by renowned publishers. These reference books deal with the different subjects and the library has encyclopedias, pharmacopoeia, dictionaries, handbooks, national electrical code etc.

Also in addition, competitive examination related books are available such as GPAT, UPSC, and MPSC. These books cover different examination areas like reasoning, aptitude, objective type questions, computer etc. Library reference reading section also provides to its users project reports, hard bound journals consisting a large number of titles

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

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<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/e-journals during the year (INR in Lakhs)

### 222449

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

135

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<u>View File</u>

### 4.3 - IT Infrastructure

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

Total Computer

Computer Labs

Internet
Browsing Centre
Computer Centre
Office
Departments
Others (Library)
Existing
85
01
85
61
55
09
08
13
Added
Nil

Total

85
01
85
61
55
09
08
13

### IT technology policy-

- 1. Up gradation of technology for teaching learning process.
- 2. Maintenance of computer facilities for teaching learning process.
- 3. To produce E- learning resources
- 4. To facilitate Wi-Fi service to campus
- 5. To enrich digital classroom facilities.
- 6. To reduce paper work by digitalization.
- 7. E- waste management
- 8. Information security, network security shall be controlled by system administrator.
- 9. Backup of important document shall be preserved electronically.

### Institution plan for Up gradation of IT technology

- 1. Regular AMC of computer
- 2. AMC of sophisticated equipment
- 3. Uploading antivirus on regular basis.
- 4. Purchasing language library software with Biyani technology
- 5. Availing national knowledge network with DELNET.
- 6. Availability of SAC info software for administrative office.

- 7. Lib- Man software library management system
- 8. Application software for management.
- 9. MS-CIT qualified faculties.
- 10. Appointment of well qualified supporting staff.

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

### 4.3.2 - Number of Computers

85

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	No File Uploaded

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

	_	- 0	
A.		50	)MBPS

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)

5573236

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 and Utilization of Infrastructure

Physical facilities-

The physical facilities including Laboratories, Classrooms and Computers etc. are made available for the students those who are admitted in the college. The students seek admission to desired courses including a laboratory curriculum; funds are allocated for the maintenance of the laboratories and the classrooms which a part of the teaching and the learning processes. The classrooms boards and furniture facilities are utilized regularly by the students. The maintenance and the cleaning of the classrooms and the laboratories are done with the efforts of the non-teaching staff. The college garden is maintained by the gardener appointed by the institute. The college has adequate number of the computers with internet connections. All the stakeholders have equal opportunity to use those facilities as per the rules and the policies of the institution. The central computer laboratory connected in LAN is open for the students as time permits them, the office computers are also connected through the LAN. The library is also provided LAN facility for the computers and they are loaded with the library software. The departments and the staff can make use of the computer system with internet at their seating places in addition that majority of the staff has their own laptops and the internet providing instruments; all those computer related facilities are given a contract of their maintenance annually. The college website has maintained regularly by (AMC, Nagpur). The maintenance of UPS and the Generator is regularly done by AMC with the help local skilled persons and the expenditure is done from budget for the same. Academic support facilities like library and the other platforms supporting overall development of the students is open to the college students. Accession to library is permitted by issuing

library cards to students and staff. A provision of the budget for the library maintenance is made by the college management. The activities like fumigation and keeping library clean is done frequently by library staff.

Computer Lab: The computer lab is available to the students as per their curriculum requirement of college timetables. The maintenance of computer lab is done by lab In-charge and the system analyst looks after the repairs and maintenance of all computers. All obsolete computers are disposed. Supplementary supplies, if required are put forth in meetings of Governing body.

Library: The book list requirement is received from the librarian as per the curriculum and AICTE rules. The students are provided with an Identity card to access the library. Each student is allowed to take 3 books for the period of 7 days. Each faculty borrows books for each semester. If student fails to return the book in time, fine has to be paid by the student. All the functions of library i.e. book borrowing and lending etc. are monitored by fully automated library software. Students can utilize the library daily on all working hours as per their timetable. Library reading room is open during college timing. Every student can access online journals and magazines through Digital library. Periodically, conditions of all the library books are monitored and old books are maintained by binding the books if needed. During annual maintenance if any books are found missing through students / faculty they are fined as per the cost of book.

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

### 121

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
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

2

File Description	Documents
Upload any additional information	<u>View File</u>
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		
enhancement initiatives taken by the		
institution include the following: Soft skills		
Language and communication skills Life		
skills (Yoga, physical fitness, health and		
hygiene) ICT/computing skills		

A. All of the above

File Description	Documents
Link to institutional website	https://dbcop.org/
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

79

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

79

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
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

38

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

31

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

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### government examinations) during the year

17

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded

### 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.

2

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 univ ersity/state/national/internationa l 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)

Student council was not formed for the session 2020-21 due to pandemic COVID-19.Still class representative were selected. Tree plantation, Independence day, Pharmacist day, guest lecture, Republic Day were organized online with great enthusiasm and zeal.

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

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

### 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

DBCOP Alumni association was established on 2ndJanuary 2018. Alumni association has registered under the Society registration act 1860 under government of Maharashtra. Registration number assigned as Nagpur/0000001/2018. 50 students have enrolled their name with Alumni Association in 2021. Alumni association is constituted by Dr. Mrs. U. N. Mahajan (President), Ms. Namita Tilgule (Vice-president), Ms. Rashmi Mehar (Secretory) Mr. K. R. Danao (Treasurer) and executive members are Mr. P. T. Zodape, Mr. A. P. Dongre and Mr. A. S. Chakole.

Campus connect programm was organised by alumni for carrier guidance, employbility, communication and personality development.

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

## **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

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

### 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

### Vision:

To become academic leader by achieving excellence in imparting knowledge, skills and attitude in our students to make them globally competent in Pharmaceutical Sciences.

### Mission:

- 1. Imparting quality education to students and make them competent and skilled professionals.
- 2. Implementing pedagogical innovations that are comparable with global standards.
- 3. Inculcate research as an integral component of learning process.
- 4. Inclusiveness and diversity among relevant stakeholders.

All activities of the institution are run in tune with vision and mission of institution. At the begining of academic session Governing Body conducts the meeting to ensure annual plans which are in line with Vision and Mission. Vision and Missions are displayed at all strategic locations at college and also displayed at website. Newly admitted students are informed about Vision and Mission of institution during orientation program. Governing body and College Development Committee also review the effective execution of plans of institutions.

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.
  - Decentralisation and participative management is encouraged at institution. Faculty members are involved in decision making process of the institution. Faculty members are part of all strategic committees including IQAC, Governing body, Local Management Committee, Grievance Redressal Committee, etc.
  - As per institutional organisation structure, every department is headed by Head of Department. Monthly meetings are conducted on departmental work review. All departmental faculty members are participated in decision making process at departmental level. Faculty members are authorised to take individual decisions regarding selection of chemicals, books, and other required things for academic purpose.

At the beginning of academic session 2020-21 faculty members are advised to submit their demands for chemicals, books, and other required things. It was procured and utilised.

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

Since the inception of institution, five yearly strategic plans were developed as follows.

2006-2010:College Establishment and Infrastructure Development

2011-2015: Team Building, Research Activities Initiation

2016-2020:National Ranking

2021-25: Focus on Entrepreneurship and Incubation. Achieving Autonomy

These plans were subdivided as annual plans which are discussed and deployed every year by Governing Body. Execution of these plans are continuously supervised by Governing Body and College Development Committee.

Targets have been achieved against the annual strategic plan till academic year 2020-21.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
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.

Institutional bodies including Governing Body, Internal Quality Assurance Cell, College Development Committee are functional and effectively working towards achieving the goal of institution. Institutional policies on academics, research and co-curricular activities are designed by IQAC, CDC and approved by Governing Body. Staff Selection Committee is responsible for selection and promotionof right candidate. Administrative hierarchy is strategically designed as- Governing Body, Principal, HODs, Academic Incharge, Cultural Incharge, Scientific Event Incharge, etc.

Service rules, policies, proceduresare published and displayed at website.

File Description	Documents
Paste link for additional information	https://dbcop.org/pages.php?id=23
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	<u>View File</u>
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

Faculty Motivation Policy

Prepared on: 01 May 2014

Updated on: 01 May 2015, 01 May 2016

Recently updated on: 01 May 2017

Objectives of Faculty Motivation Policy

- 1. To motivate and retain faculty members
- 2. To attract experienced and expert faculty to join DBCOP

Policy Guidelines

1. Flexible Leave Structure

Under this, faculty members shall be facilitated with flexible leaves for their academic career enhancement. Faculty members can avail special leaves for their Ph D, Post Doctorate Studies. They can also avail special leaves for Faculty Development program, Conference presentations, etc.

Effectiveness for year 2020-21: 02 Faculty members availed this benefit for their Ph.D studies.

### 2. Performance Based Incentives

Every year performance of faculty members shall be evaluated on the basis of set parameters. Incentives shall be provided on the basis of performance of faculty members. Their performance shall also appreciated by honoring them with certificates.

Effectiveness for year 2020-21: Performance of the faculty members was evaluated on the basis of AICTE's Academic Performance Index parameters for year 2020-21.

#### 3. Research Promotion Scheme

Faculty members shall be encouraged to carry out and publish / present their research work in reputed journals and conferences. Monitory incentives shall provided in the form of conference registration charges and publication charges.

Effectiveness for year 2020-21: Because of lockdown imposed during Covid-19 pandemic, no physical conference was conducted during this period.

### 4. Staff Council

Staff Council shall set up to facilitate weekly group meetings of all faculty members. Issues, problems related to staff members shall be discussed and addressed in weekly meeting of staff council.

### 5. Group Insurance

In order to provide security, DBCOP is committed to provide Life Insurance for every staff member.

Effectiveness for year 2020-21: All staff members are covered under group insurance.

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

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

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

06

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

09

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

Performance of the faculty members was evaluated as perthe parameters given by AICTE's Academic Performance Index for academic year 2020-21.

Performance of non-teaching staff members was evaluated as per the skill matrix developed by DBCOP.

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

Institute regularly conducts internal and external financial audit monthly. Total 12 internal and financial monthly audits were conducted during 2020-21. Till date no objection was observed in internal and external financial audit.

Institute has developed mechanism for settling audit objections as follows-

- 1. Understanding the nature of objection: Financial audit objection is studied for its severity by finance committee of institution.
- 2. Handling the error: Observation / error in internal and external audit is reffered to senior auditor of investigation. If the observed issue is technical then it is forwarded to external consultant for their opinion. If the cited issue is legal in nature, then it is forwarded to statutory auditor for their opinion.
- 3. Appropriate action is initiated basedon opinion obtained from senior auditor and statutory auditor in consultation with Principal and management.

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)

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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)	No File Uploaded

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

Institutional strategies for mobilization of funds:

- 1. Student fees, scholarships, freeships, consultancy, project grants are major income source for DBCOP.
- 2. Annual budget is prepared based on last years expenditure and requirements for coming year.
- 3. Monthly budget and expenditure is monitored by finance committee of institution.

Optimum utilisation of resources:

- 1. Instruments and sophisticated equipments are used to train the students as well as for consultancy.
- 2. Play ground is used for students as well as it is open for external sports academy.

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

Internal Quality Assuance Cell (IQAC) has significantly contributed for institutionalise the quality assurace and processes as follows-

- 1. Institute is successfully certified for Green Audit.
- 2. Certificate course was successfully conducted during pandemic situation.
- 3. Several innovations were made in pedagogy for enhancing teaching-learning process during pandemic.
- 4. Preparation for NBA accreditation has been initiated.
- 5. Seminars, workshops were successfully organised during pandemic using online plateform.

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

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

Governing Body, College Development Committee and Internal Quality Assurance Cell regularly reviews the teaching-learning process, methodologies, processes and activities which are set-up by IQAC and incorporated in annual plan. Because of lockdown imposed due to Covid-19, ademic activities were shifted to online platform. Smooth functioning of academic, co-curricular and extracurricular activities were impacted due to imposed lockdown.

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)

### A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://dbcop.org/news-and-events.php
Upload e-copies of the accreditations and certifications	<u>View File</u>
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

Ladies grievance redressal / Gender sensitisation committee has planned following measures for promotion of gender equity for year 2020-21.

- 1. Gender Equity Program on 24 Oct 2020.
- 2. CCTV cameras are installed at all strategic locations of institution.
- 3. Common room facility for girl students.
- 4. Sanitary pad vending machine is installed at girls common room.

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 measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/ power efficient equipment

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

Management of the following types of degradable and non-degradable waste is as follows-

- Solid waste management: Papers and cellulose waste are handed over to authorised disposable agency.
- Liquid waste management: Liquid waste is collected in soak pit to neutralise its harmful effect.
- Biomedical waste management: Incinerators are installed for safe disposal of biowaste.
- E-waste management: E-waste is handed over to authorised computer agency.
- Hazardous chemicals and radioactive waste management:
   Hazardous chemicals and radioactive waste is handed over to authorised disposable agency.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<u>View File</u>
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

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

### 7.1.5 - Green campus initiatives include

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

C. Any 2 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	

C. Any 2 of the above

## 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	<u>View File</u>
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, screenreading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

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).

Institute organized various cultural activities which includes

annual social gathering, Ganesh festival and celebration of the days in memory of freedom fighters to make awareness amongst students and to encourage students to involve in social activities. Regional and cultural activities help to build the leadership qualities in students. Participation of students from different religion in combined activities will help to develop good communal relation amongst the students. Under NSS activities institute performs various social activities in nearby villages like tree plantation, spreading hygiene awareness in people from villages.

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

Institute organizes the programs like elevation of ethical practices for students to make them responsible citizen and to make them aware of the values, rights and duties and responsibilities of citizen by conducting the program like celebration of constitution day. Seminar on road safety was also organized for students and staff to make awareness about road safety and to make them responsible citizens.

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 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

C. Any 2 of the above

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

Institute celebrates the national and international commemorative days in memory of the great peoples who contribute in nation building and who gave their contribution in socioeconomic development of our country. Republic days and Independence Day celebration is regularly celebrated. Pharma week and science day were also celebrated to generate the interest amongst the students about basic science.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
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.

Following two best practices are adopted by institution.

1. Research club:

Objectives: To promote interdisciplinary and multidisciplinary research culture among faculty members and students.

Role and Responsibilities of individual research club / mentor:-

- 1. To define research area of club.
- 2. To identify industry representatives as advisor for club.
- 3. To initiate for research projects, delegate work among members and supervise club activities.
- 4. To initiate for industry linkages.
- 5. To encourage research culture among group members.
- 6. To submit annual report to Principal.

Role and Responsibilities of Research Club Members:-

- 1. To participate in decision making activities of research club.
- 2. To co-ordinate research work defined by club.

Expected outcome from individual research club:-

- 1. Organising at least 01 seminar / workshop / conference on defined research topic in a year.
- 2. At least 02 publications in a year from club members.
- 3. At least 01 proto-type product with novel idea.
- 4. At least 02 industry linkages for research work in a year.
- 5. To receive at least 01 research project in a year.
- 1. Employability Skills Program: Objectives of Program: Several reports say that only 15 % of students are employable and can get absorbed in companies for job of their liking. Remaining 85 % students find themselves searching for the job. The main difference between these two types of students is 'Employability Skills'. It is said that, mastering employability skills are equally important with academic achievements. Most of the students are not aware about importance of employability skills during their graduation. This program aims to provide employability skills to our students.

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

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words.

### Campus Connect

In order to achieve vision and mission of institution, utilising our resources we at DBCOP have initiated online campus connect program for students. Under this program we have provided platform for students to interact directly with the prominent alumni of the institutes, presently working at different positions at various organizations or entrepreneurs. Analysis of feedback of students indicates that, said program is very useful for the students and they get the valuable guidance from their seniors.

### Introduction:

We invite the prominent alumni of our institute to interact with graduates and postgraduates students to share their knowledge, to know the opportunities in higher education and different job sectors, business etc.

### Program description:

This program is organized on online platform and alumni of the institutes are invited to share their experiences and knowledge regarding the field in which they are presently working. Students interact with the alumni, asked their queries; clear the doubts regarding working in industry or other organization.

### Program objectives:

This program is organized to make students aware of the present scenario in Pharmacy field, working culture in industry, to get the tips regarding, how to face the interview and how to prepare for the interviews.

- To make the students decisive regarding selection of their field after graduation and postgraduation.
- To make students aware of the opportunities in higher education in India and in abroad.
- To aware of the working culture in different organization.
- To ignite the mind of the students and to inspire them by sharing the experiences of some alumni.
- To start their own business.

### Scope:

This program will produce the link between the alumni and current students and will help them to know opportunities in profession and the bonding between alumni and current students will develop and help them in their professional growth.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

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

- 1. Green audit, energy audit and social audit certification.
- 2. Initiative for 'Share the Happiness' program.
- 3. Gender equality and women empowerment programs.
- 4. More encouragement for research work and publication.