



Yearly Status Report - 2019-2020

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 N. Mahajan
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	07103281277
Mobile no.	8275013831
Registered Email	dbcop.office@gmail.com
Alternate Email	ambedurgaedu@yahoo.co.in
Address	Dadasaheb Balpande College of Pharmacy Near Swami Samarth Dham Mandir Besa, Nagpur
City/Town	Nagpur
State/UT	Maharashtra
Pincode	440037

2. Institutional Status																			
Affiliated / Constituent			Affiliated																
Type of Institution			Co-education																
Location			Rural																
Financial Status			Self financed																
Name of the IQAC co-ordinator/Director			Dr. Ajay G. Pise																
Phone no/Alternate Phone no.			07103281277																
Mobile no.			9503056353																
Registered Email			iqac.dbcop@gmail.com																
Alternate Email			ajaygpise@gmail.com																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			http://www.dbcop.org/uploads/AQAR_02.pdf																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			http://www.dbcop.org/uploads/450academic-calender-.pdf																
5. Accrediation Details																			
<table border="1"> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> <tr> <td>1</td> <td>B</td> <td>2.37</td> <td>2017</td> <td>27-Nov-2017</td> <td>27-Nov-2022</td> </tr> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B	2.37	2017	27-Nov-2017	27-Nov-2022
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B	2.37	2017	27-Nov-2017	27-Nov-2022														
6. Date of Establishment of IQAC			20-May-2017																
7. Internal Quality Assurance System																			
<table border="1"> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>						Quality initiatives by IQAC during the year for promoting quality culture			Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries								
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Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries																	

Certificate course on elevating ethical practices in pharmacy profession	27-Jul-2019 12	74
APTI Sponsored one day state level seminar	16-Aug-2019 1	33
Workshop on Communication and CRT (Campus Recruitment Training) Skills	14-Sep-2019 12	104
Faculty Development Program	16-Dec-2019 15	29
No Files Uploaded !!!		

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr Nilesh Mahajan	ModrobsRural	AICTE	2020 365	1221334
Dr Amol Warokar	Modrobs-Rural	AICTE	2020 365	1234667
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

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

Certificate course on 'Elevating Ethical Practices in Pharmacy Profession' was organised for overall development of students on 27/07/ 2019 to 08/07/2020

APTI Sponsored one day state level seminar on “Siddha Based Nano-Bio Medicines for Autism and Diabetes” on 16/08/2019. Total 33 delegates have participated for the seminar.

Workshop on Communication and CRT (Campus Recruitment Training) Skills was organised on 14/09/2019 to 07/12/2019. Total 104 students have enrolled for the program.

FDP on “New Avenues of Entrepreneurship and Start-up Incubation” on 16-27/12/2019. Total 29 faculty members have participated for the said FDP.

2nd International Conference On “Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach” was organised on 14-15/02/2020. Total 306 students and faculty members have participated for the conference.

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13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Certificate course on elevating ethical practices in pharmacy profession	Certificate course on ‘Elevating Ethical Practices in Pharmacy Profession’ was organised for overall development of students on 27/07/ 2019 to 08/07/2020
APTI Sponsored one day state level seminar	APTI Sponsored one day state level seminar on “Siddha Based Nano-Bio Medicines for Autism and Diabetes” on 16/08/2019. Total 33 delegates have participated for the seminar.
Workshop on Communication and CRT (Campus Recruitment Training) Skills	Workshop on Communication and CRT (Campus Recruitment Training) Skills was organised on 14/09/2019 to 07/12/2019. Total 104 students have enrolled for the program.
FDP on “New Avenues of Entrepreneurship and Start-up Incubation”	FDP on “New Avenues of Entrepreneurship and Start-up Incubation” on 16-27/12/2019. Total 29 faculty members have participated for the said FDP.
2nd International Conference On “Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach”	2nd International Conference On “Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach” was organised on 14-15/02/2020. Total 306 students and faculty members have participated for the conference.

No Files Uploaded !!!

14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	06-Jan-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	Sackinfo and Ioncudos are two softwares used at DBCOP for facilitation of student data, marks, fees etc.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

1. Curriculum planning: College 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 .

2. 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.

3. Curriculum enrichment: Curriculum is enriched through value-added courses offered by the institute; "Certificate Course in

Advance Analytical Equipment Handling Techniques” to get in-depth knowledge which helps to the stakeholders in various job opportunities i.e. Instrument handling and quality control and research and development; “Personality and Soft Skill Development Program” to improve soft skills in professional and interpersonal communication; “Journal Club Program” to inculcate research attitude and keep them abreast with current research scenario. Faculties motivate the students to participate in various technical events like seminars, conferences, symposium, National Pharmacy Week, World Pharmacist day and Avishkar (Organized by RTMN, Nagpur.) Institute organizes guest lectures, sports and cultural events; industrial and field visits to understand advanced techniques and machinery. Students are motivated to publish papers. Faculties organize the state, National and International conferences and attend seminars and workshops. Quality Improvement Program on the current scenario of the curriculum to propagate same to students. Human/ social values and professional ethics are inculcated in students by organizing Swachh Bharat Abhiyan, blood-donation camp, awareness program, tree plantation, street play and Pharma rally in context to health care and hygiene. 4. Feedback system: IQAC conducts a mid-term review on teaching and other activities through a well-designed feedback system. Feedbacks are collected from students, parents, alumni on curriculum and quality-related process and analyzed critically by AMC / IQAC. Any lacuna or problems in activities is instantly resolved by taking the required actions. Thus, the mission of the institute “to provide, raise and maintain helpful environment for academic excellence, research and entrepreneurship to prepare competent, ethical and socially responsible pharmacy professionals” is facilitated through a blend of planned implementation, delivery, feedback.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
No Data Entered/Not Applicable !!!					

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	0	0

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Certificate course on 'Elevating Ethical	27/07/2019	74

Practices in Pharmacy Profession' was organised for overall development of students on 27/07/2019 to 08/07/2020

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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BPharm	Pharmacy	0
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained

Feedback was collected from students, parents, teachers, alumni and other stakeholders based on curriculum through well-designed feedback forms and critically analyzed. Action taken on the feedback report is resolved and implemented to enrich the curricular aspects. The Feedback Mechanisms prevailing at the College The development of any organization, especially a college, heavily depends upon a well-functioning feedback system. It requires thorough preparation to initiate, launch and implement the feedback system. The college has been practicing feedback systems accommodating all the stakeholders including staff, students, alumni and parents for many years to help the individuals and organization as a whole to improve the performance and effectiveness of the Institution. FACULTY • Feedback is obtained from both the faculty members in our institute and other institutions who serve as examiners, guest lectures and members of the Board of Studies in the course of Pharmacy under the faculty of science and technology Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. The feedbacks are properly analyzed and revised to update the syllabus. PARENTS • Parents are important stakeholders of this system. • A parent meeting is periodically conducted in this college and their suggestions are regularly obtained and analyzed. • The following parameters are accommodated in the feedback. • Teaching faculty • Fees Structure • Infrastructure • Library • Environment • Career guidance and Placement EMPLOYERS • The feedbacks offered by the employers about the program and candidate/s providing the significance of the program /candidate and helps employers refine their candidate experience, and ultimately, polish up their employer brand. STUDENTS • Students' feedback on staff is received every year. • The following parameters are considered to obtain feedback. They are • Academic Content • The usefulness of teaching materials • Study groups in furthering learning • Timelines of practical work • Educative value. • Fairness of evaluations • Interaction with faculties • Interaction with Administration • Library Facilities • Recreational Facilities • Extra-Curricular Activities • Sports Facilities • ALUMNI • This college enjoys a strong and healthy

association with the Alumni. • As the alumni are found to be the brand ambassador(s) of our institute, the feedback, of the alumni is given, due considerations. •The recommendations made by the alumni are subsequently discussed and approved by the college.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MPharm	Pharmaceutical Quality Assurance	15	14	14
MPharm	Pharmaceutics	15	13	13
BPharm	Direct Second Year Admission	13	13	13
BPharm	Pharmacy	66	63	61
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2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	249	56	11	2	10

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
25	23	3	1	4	3
View File of ICT Tools and resources					
View File of E-resources and techniques used					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The college has established students mentoring system. In this system one teacher is allotted among 10 students every year .It includes monitoring and mentoring student activity. The scheme aims at addressing conflicts in attitudes, habits and knowledge of students towards learning practices.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
249	20	1:12

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
4	4	0	4	0

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	Dr. Amol S. Warokar	Associate Professor	Second Position in RDHS- Second International Conference 14-15 Feb 2020 (Oral presentation)
2020	Dr Nilesh Mahajan	Associate Professor	Special Innovation Award in CRS Poster session of CRS- IC sponsored 18th International symposium on 28-29 Feb. 2020
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2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MPharm	MPH	SEM 3	07/12/2019	21/01/2020
MPharm	MPH	SEM 1	23/12/2019	23/01/2020
BPharm	BPH	SEM 7	26/11/2019	21/01/2020
BPharm	BPH	SEM 1	23/12/2019	04/02/2020
BPharm	BPH	SEM 3	24/12/2019	26/02/2020
BPharm	BPH	SEM 5	27/11/2019	21/01/2020
No file uploaded.				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

In orientation programme student are informed about course, attendance criteria, teaching plan and examination pattern. After every examination result reports are formed and analyzed. Students are made aware about their academic performance and are counseled for their betterment. Tutorial classes are conducted for slow learners. Also improvement sessional examinations are carried out to improve their academic results. Furthermore, To improve academic performance and analytical skill of student quiz, assignment, seminar, and group discussion are part of class room teaching.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic calendar was prepared at the beginning of the session. Sessional examination, improvement sessional examination was scheduled, numbers of working days were calculated as well as extracurricular and curricular activities were planned. All these activities were conducted as per scheduled plan with acceptable deviation.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://www.dbcop.org>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
BPH	BPharm	PHARMACY	59	58	98.30
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2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

Student satisfaction survey in the form of questionnaire was developed and conducted in the month of Oct 2020. The questionnaire includes infrastructure details, academic performance and basic amenities. The final outcome was student were satisfied with overall amenities, curriculum system and extracurricular activities. www.dbcop.org

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	365	AICTE	3053334	2456000
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3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Siddha Based Nano Bio Medicines for Autism Diabetes	Dept of Pharmaceutical Quality Assurance	16/08/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
First Prize	Mr. Trilok	RDHS	15/02/2020	Poster

	Shahare			Presentation
Second Position in RDHS- Second International Conference 14-15 Feb 2020 (Oral presentation)	Dr Amol Warokar	RDHS	15/02/2020	Oral Presentation
Special Innovation Award in CRS Poster session of CRS- IC sponsored 18th International symposium on 28-29 Feb. 2020	Dr Nilesh Mahajan	CRS - IC	29/02/2020	Innovation Award
Second Prize	Mr. Rohit Mudliar	RTMNU	11/01/2020	Poster Presentation PG category
Consolation Prize	Mr. Ashish Lekurwale	RDHS	15/02/2020	Poster Presentation
Second Prize	Mr. Ashish Lekurwale	Siddhant College of Pharmacy, Pune	20/05/2020	e-Poster Presentation
Winner Position	Mr. Ashish Lekurwale	DY Patil College of Pharmacy, Pune	17/05/2020	Skill Test
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	02

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Department of Pharmaceutics	2
Department of Pharmacology	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Pharmacy	13	0.26

National	Pharmacy	5	0
No file uploaded.			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Pharmacy	3
No file uploaded.	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Development and Evaluation of Ion Induced in Situ Gelling System of Opioid Analgesic for Nose to Brain Delivery	Nilesh Mahajan, Shital Shende, Nitin Dumore, Latika Nasare	Research Journal of Pharmacy and Technology	2019	0	DBCOP	0
Formulation Development and Evaluation of Oral Sustained Release Suspension containing Anti-diarrheal Drug	Nilesh Mahajan, Aarti Darode, Namita S. Girhepunje, Nitin G. Dumore	Research Journal of Pharmacy and Technology	2019	0	DBCOP	0
Co-Crystallization - A Novel Prospective to Improve Physicochemical Properties of APIs	Nilesh Mahajan, Raju Thenge, Rakesh Patel, Nandu Kayande	Journal of Drug Delivery and Therapeutics	2019	0	RGCOP	0
Co-Crystals Of Carvedilol: Preparation, Ch	Nilesh Mahajan, Raju Thenge, Rakesh	International Journal of Applied Pharmaceutic	2020	0	RGCOP	0

	Characterization And Evaluation	Patel, Nandu Kayande	s				
	Function alised Dendrimer: A potential tool for a ntiretrovi ral Therapy	Rohini Kharwade, Nilesh Mahajan, Mr. Sachin More, Pratibha Agrawal	Current Nanoscienc e	2020	0	DBCOP	0
	Stratburst PAMAM Dend rimers: Synthetic Approaches , Surface Modificati ons, and Biomedical Applicatio ns	Rohini Kharwade, Nilesh Mahajan, Mr. Sachin More, Amol Warokar Pratibha Agrawal	Arabian Journal of Chemistry	2020	0	DBCOP	1
	Sustained Release Bi oadhesive Ocular Inserts of Olopatadin e Hydrochl oride: For mulation and Charac terization	Vidya Sabale, Omprakash Nanalaji Kumawat and Prafulla M adhukarrao Sabale	Indian Journal of Pharmaceut ical Education and Research	2019	0	DBCOP	0
	Formulat ion and In vitro Evaluation of Gastror etentive Floating B ioadhesive Tablets of Nizatidine using Factorial Design	Vidya Sabale, Har dikkumar Chaudhari and Prafulla Sabale	Drug Delivery Letters	2019	0	DBCOP	0
	Developm ent and Evaluation of Mucolytic Fast Dissolving	Roshan Telrandhe, Ekta Kankariya, Nilesh M. Mahajan, P .S.Gangane	Internat ional Journal of Pharmaceut ical Science and Nanote	2020	0	DBCOP	0

Oral Film Containing Ambroxol, Guainphene sin and Levosalbutamol	, Debarshi Kar Mahapatra	chnology				
Natural and Synthetic Polymers assisted Development of Lurasidone Hydrochloride Intranasal Mucoadhesive Microspheres	P. S. Gangane, Shoaib Khan, Nilesh M. Mahajan, Debarshi Kar Mahapatra	Indian Journal of Pharmaceutical Education and Research	2020	0	DBCOP	0
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Development and Evaluation of Mucolytic Fast Dissolving Oral Film Containing Ambroxol, Guainphene sin and Levosalbutamol	Roshan Telrandhe, Ekta Kankariya, Nilesh M. Mahajan, P. S. Gangane, Debarshi Kar Mahapatra	International Journal of Pharmaceutical Science and Nanotechnology	2020	0	0	DBCOP
Natural and Synthetic Polymers assisted Development of Lurasidone Hydrochloride Intranasal Mucoadhesive Microspheres	P. S. Gangane, Shoaib Khan, Nilesh M. Mahajan, Debarshi Kar Mahapatra	Indian Journal of Pharmaceutical Education and Research	2020	0	0	DBCOP

Development and Evaluation of Ion Induced in Situ Gelling System of Opioid Analgesic for Nose to Brain Delivery	Nilesh Mahajan, Shital Shende, Nitin Dumore, Latika Nasare	Research Journal of Pharmacy and Technology	2019	0	0	DBCOP
Formulation Development and Evaluation of Oral Sustained Release Suspension containing Anti-diarrheal Drug	Nilesh Mahajan, Aarti Darode, Namita S. Girhepunje, Nitin G. Dumore	Research Journal of Pharmacy and Technology	2019	0	0	DBCOP
Co-Crystallization - A Novel Prospective to Improve Physicochemical Properties of APIs	Nilesh Mahajan, Raju Thenge, Rakesh Patel, Nandu Kayande	Journal of Drug Delivery and Therapeutics	2019	0	0	RGCOP
Co-Crystals Of Carvedilol: Preparation, Characterization And Evaluation	Nilesh Mahajan, Raju Thenge, Rakesh Patel, Nandu Kayande	International Journal of Applied Pharmaceutics	2020	0	0	RGCOP
Functionalised Dendrimer: A potential tool for antiretroviral Therapy	Rohini Kharwade, Nilesh Mahajan, Mr. Sachin More, Pratibha Agrawal	Current Nanoscience	2020	0	0	DBCOP
Stratburst PAMAM Dendrimers:	Rohini Kharwade, Nilesh Mahajan,	Arabian Journal of Chemistry	2020	0	1	DBCOP

Synthetic Approaches , Surface Modifications, and Biomedical Applications	Mr. Sachin More, Amol Warokar Pratibha Agrawal					
Sustained Release Bioadhesive Ocular Inserts of Olopatadine Hydrochloride: Formulation and Characterization	Sustained Release Bioadhesive Ocular Inserts of Olopatadine Hydrochloride: Formulation and Characterization	Indian Journal of Pharmaceutical Education and Research	2019	0	0	DBCOP
Formulation and In vitro Evaluation of Gastroretentive Floating Bioadhesive Tablets of Nizatidine using Factorial Design	Vidya Sabale, Haridikkumar Chaudhari and Prafulla Sabale	Drug Delivery Letters	2019	0	0	DBCOP

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3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Resource persons	0	4	0	0
Presented papers	7	3	0	0
Attended/Seminars/Workshops	17	14	0	0
No file uploaded.				

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Covid-19 Awareness Drive	IQAC	3	237

Health Check-up Camp	NSS Unit and Krims Hospital Nagpur	6	215
Swatch Bharat Swasth Bharat Abhiyan	NSS and Gram Panchayat Besa	13	247
Blood Donation Program	NSS Unit and Jivanjyoti Blood Bank	3	33
Gender Equality	IQAC	2	51
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3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
0	0	0	0
No file uploaded.			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Gender Equality	IQAC	Seminar	2	51
Blood Donation Camp	NSS unit and Jivan Jyoti Blood Bank	Blood Donation Camp	3	33
Swachh Bharat and Swasth Bharat	NSS unit and Gram Panchayat	Cleanliness campaign and sanitation awareness program	13	247
Health Check-up	NSS unit and Crimps Hospital Nagpur	Health Check-up	6	215
Covid-19 Awareness Drive	IQAC	Awareness drive	3	237
No file uploaded.				

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
National Seminar on Translational Research- From Bench to Bedside	310	CRS-IC	01
International conference on "Invigorating	380	RDHS	02

research in pharmaceuticals: Reasonable industrial approach"			
University Level Research Conclave Avishkar Training Program	50	RTMNU	02
FDP on New avenues of Entrepreneurship and start-up incubation	29	MCED	12
Unnat Bharat Abhiyan	240	Govt. of India	180
Guest Lectures Series in Collaboration with Mapni Healthcare Pvt. Ltd., Nagpur	55	DBCOP	10
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3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Project Work	Project Trainee	Centaur Pharma Pvt. Ltd., Pune	04/06/2019	15/03/2020	01
Project Work	Project Trainee	Zim Labs Pvt. Ltd., Kalmeshwar MIDC, Nagpur	06/06/2019	17/12/2019	01
Project Work	Project Trainee	Enaltec Research Lab, Ambarnath, Thane	15/05/2019	15/02/2020	05
Project Work	Sharing of research facilities	Dept of Physics, RTMNU, Nagpur	17/06/2019	15/02/2020	01
Project Work	Sharing of research facilities	Dept of Chemistry, LIT, Nagpur	03/06/2019	04/01/2020	01
Internship	Implant Training	Zim Labs Pvt. Ltd.,	15/05/2019	14/07/2019	10

		Kalmeshwar MIDC, Nagpur			
Internship	Implant Training	Natco Pharma Limited, Hyderabad	20/05/2019	19/06/2019	07
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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Maharashtra Center for Entrepreneurship Development (MCED)	04/10/2019	For Training and Research	29
No file uploaded.			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
46.45	29.67

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
No file uploaded.	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
Sackinfo	Fully	2.5	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	5341	1136281	1219	260388	6560	1396669

Reference Books	1024	1605571	246	135345	1270	1740916
e-Books	100	0	500	0	600	0
Journals	44	100262	27	60000	71	160262
e-Journals	203	659831	200	13570	403	673401
CD & Video	19	0	20	0	39	0
Others(s pecify)	35	7249	30	6890	65	14139
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Co mputers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departme nts	Available Bandwidt h (MBPS/ GBPS)	Others
Existin g	85	1	85	61	55	9	8	100	13
Added	0	0	0	0	0	0	0	0	0
Total	85	1	85	61	55	9	8	100	13

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
0	0

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurredon maintenance of physical facilities
15322750	14060500	15322750	8740000

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Usage of laboratory, library, sports complex, computers and classroom are facilitated with updated infrastructure and resources for students. Housekeeping staff is trained for regular cleaning and maintenance of the laboratory, library, sports complex, computers, and classrooms. Necessary software are used to facilitate services at library. Trained staff are recruited in Computer center to keep maintenance of the computers.

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CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Dadji Scholarship	26	672364
Financial Support from Other Sources			
a) National	SC ST SBC VJNT OBC Scholarship and Freeship	165	11776160
b) International	0	0	0
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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Remedial Biology	08/08/2019	1	Academic Committee
Remedial Mathematics	08/08/2019	33	Academic Committee
Comprehensive Recruitment Training Program (CRT)	14/09/2019	104	IQAC
Student Guardian	17/06/2019	240	Academic Committee
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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	GPAT Club	23	23	10	0
2019	Class Counseling on MAT and	60	60	5	0

	CAT					
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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year						
Total grievances received		Number of grievances redressed		Avg. number of days for grievance redressal		
0		0		0		
5.2 – Student Progression						
5.2.1 – Details of campus placement during the year						
On campus			Off campus			
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed	
NA	0	0	NA	0	0	
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5.2.2 – Student progression to higher education in percentage during the year						
Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to	
2020	0	0	0	0	0	
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)						
Items		Number of students selected/ qualifying				
Any Other		10				
CAT		3				
Any Other		5				
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5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year						
Activity	Level		Number of Participants			
Fashion Show Competition	College Level		50			
Singing Competition	College Level		10			
Dance Competition	College Level		25			
Sports Day Celebrations	College Level		148			
No file uploaded.						
5.3 – Student Participation and Activities						
5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)						
Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student

2019	Singing Competition organised by G H Raison College, Saikheda	National	0	1	17031	Vaishnavi Kamdi
2019	Debate competition organised by G H Raison College, Saikheda	National	0	1	19036	Anuj Kwadkar

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5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Student council was formed for the session 2019-20. Student representatives were elected in the council from all classes and gender. Tree plantation, teacher's day celebration, Ganesh Festival, blood donation camp, health check camp, sports week and annual social gathering "Sanskriti", Pharmacist day were organized with great enthusiasm and zeal by student council. The students are also serving as members in antiragging committee, Library Advisory committee, Cultural and extra-curricular activities.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Yes, Institute has a registered Alumni Association namely Dadasaheb Balpande College of Pharmacy Alumni Association. DBCOP Alumni association was established on 2nd January 2018. Alumni association has registered under the Society registration act 1860 under government of Maharashtra. Registration number assigned as Nagpur/0000001/2018. Approximately 640 students of B. Pharm. and M. Pharm have passed out from DBCOP since 2010. Total 164 students have enrolled their name with Alumni Association. Alumni association is constituted by Dr. Mrs. U. N. Mahajan (President), Ms. Namita Tilgule (Vice-president), Ms. Rashmi Mehar (Secretary) Mr. K. R. Danao (Treasurer) and executive members are Mr. P. T. Zodape, Mr. A. P. Dongre and Mr. A. S. Chakole. Alumni Association has generously contributed fund of Rs. 1,82,510/- to Ms. Priyanka Maladhare who was suffering from leukemia. DBCOP has organized Alumni Meet consecutive year. Recently alumni meet was held on 02nd February 2019 in which issues like student's placement facilitation, curriculum building were discussed. Emphasis was given to enhance the interaction among the DBCOPian. This year Dadasaheb Balpande College of Pharmacy Alumni Association has collected 182510 from all alumni to support our own student who is suffering from Cancer.

5.4.2 – No. of enrolled Alumni:

289

5.4.3 – Alumni contribution during the year (in Rupees) :

182510

5.4.4 – Meetings/activities organized by Alumni Association :

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**6.1 – Institutional Vision and Leadership**

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralization and Participative management practices are encouraged at DBCOP. Faculty members are involved in all decision-making processes. Faculty members are involved in Important committees such as Internal Quality Assurance Cell, Governing Body, Academic Council, Antigrading Committee. Faculty members are supporting staff members are encouraged to make decisions related to purchase, budget preparation etc. Purchase and expenditure decisions are taken by HOD of individual department in consultation with Principal and Staff.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Human Resource Management	Staff Selection Committee has appointed staff members against vacancies. It is ensured to recruit right person at right time for right task. Performance has been analysed on the basis of students feedback and research output.
Curriculum Development	As the institute is affiliated with RTM Nagpur University, DBCOP is abide to follow course given by PCI and adopted by University. Three faculty members are BOS members of University.
Teaching and Learning	Faculty members are encouraged to use new ICT tools and pedagogy methods to facilitate effective Teaching Learning.
Examination and Evaluation	Examination manual is updated to facilitate easy moderation of question paper and adoption of Blooms Taxonomy.
Research and Development	Research Clubs headed by senior faculty members at DBCOP are established with specific targets to encourage research and development activities.
Library, ICT and Physical Infrastructure / Instrumentation	Library is enriched qualitatively and quantitatively in 2019-20. ICT tools are facilitated for effective teaching learning process.
Industry Interaction / Collaboration	Industry experts are invited to deliver lectures at DBCOP. 3 PG students are doing their PG thesis work in companies.
Admission of Students	Student admissions are monitored by

Admission Committee to ensure execution of regulatory guidelines given by statutory bodies on admissions.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Software Sackinfo and Ioncudos are used in Planning and Development activities.
Administration	General administration is facilitated using Sackinfo software at college.
Finance and Accounts	Finance and accounts are maintained using Tally and Sackinfo.
Student Admission and Support	Student admissions, scholarships, and other admission support task are handled using Sackinfo software at college.
Examination	Confidentiality of question paper is maintained by using e-mail services for communication. Marks are entered in Ioncudos software.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Mr Sachin More	2nd International Conference On "Invigorating Research In Pharmaceuticals- Reasonable Industrial Approach"	RDHS	2200
2020	Mr Kishor Danao	2nd International Conference On "Invigorating Research In Pharmaceuticals- Reasonable Industrial Approach"	RDHS	2200
2020	Dr Purushottam Gangane	2nd International Conference On "Invigorating Research In Pharmaceuticals- Reasonable	RDHS	2200

		Industrial Approach"		
2020	Dr (Mrs) Ujwala Mahajan	2nd International Conference On "Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach"	RDHS	2200
2020	Dr Madhukar Tajane	2nd International Conference On "Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach"	RDHS	2200
2020	Dr Vinod Thakare	2nd International Conference On "Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach"	RDHS	2200
2020	Dr Vidhya Sabale	2nd International Conference On "Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach"	RDHS	2200
2020	Dr Nilesh Mahajan	2nd International Conference On "Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach"	RDHS	2200
2020	Dr Ajay Pise	2nd International Conference On "Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach"	RDHS	2200

2020	Dr Amol Warokar	2nd International Conference On "Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach"	RDHS	2200
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6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	2nd International Conference On "Invigorating Research In Pharmaceuticals-Reasonable Industrial Approach"	-	14/02/2020	15/02/2020	22	0
2019	APTI Sponsored one day state level seminar on "Siddha Based Nano-Bio Medicines for Autism and Diabetes" on 16/08/2019. Total 33 delegates have participated for the seminar.	-	16/08/2019	16/08/2019	20	0
2020	FDP on "New Avenues of Entrepreneurship"	-	16/12/2019	28/12/2019	29	0

	urship and Start-up Incubation"					
2020	-	One day workshop for supporting staff members was organised on 10/01/2020.	10/01/2020	10/01/2020	0	27
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on "New Avenues of Entrepreneurship and Start-up Incubation"	3	16/12/2019	28/12/2019	15
APTI Sponsored one day state level seminar on "Siddha Based Nano-Bio Medicines for Autism and Diabetes" on 16/08/2019. Total 33 delegates have participated for the seminar.	20	16/08/2019	16/08/2019	1
2nd International Conference On "Invigorating Research In Pharmaceuticals- Reasonable Industrial Approach"	23	14/02/2020	15/02/2020	2
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

0	4	0	3
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6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
7	4	3

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes. DBCOP conducts regular internal and external financial audit. Monthly internal financial audit is conducted by Chief accountant at college. Yearly financial audit is done by Chartered Accountant.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
RDHS	200000	Organising international conference
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6.4.3 – Total corpus fund generated

2543500

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	ISO (EMS Certification)	Yes	IQAC
Administrative	Yes	ISO (EMS Certification)	Yes	IQAC

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Parent-Teacher association was set-up and formal WhatsApp group was created to encourage involvement of Parents in college activities. 2. Parent meet was organised. 3. Marks, notices are communicated to parents via formal WhatsApp group.

6.5.3 – Development programmes for support staff (at least three)

1. Supporting staff are encouraged to upgrade their education to a higher level. 2. Interpersonal Relationship program is organised to upbrush their communication skills. 3. Provision of salary advancement is facilitated to support urgent financial needs. 4. Recreation tour was organised to build the feeling of oneness among staff members.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Initiation for NBA Accreditation. 2. Obtained ISO Certification. 3. Organised International conference.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
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b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Certificate course on 'Elevating Ethical Practices in Pharmacy Profession' was organised for overall development of students	27/07/2019	27/07/2019	08/07/2020	74
2019	APTI Sponsored one day state level seminar on "Siddha Based Nano-Bio Medicines for Autism and Diabetes"	16/08/2019	16/08/2019	16/08/2019	33
2019	FDP on "New Avenues of Entrepreneurship and Start-up Incubation"	16/12/2019	16/12/2019	27/12/2019	29
2020	2nd International Conference On "Invigorating Research In Pharmaceuticals- Reasonable Industrial Approach"	14/02/2020	14/02/2020	15/02/2020	306
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CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the

year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Equity Program	03/08/2019	03/08/2019	40	11

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
Following initiatives have been taken on Environmental Consciousness and Sustainability- • Installation of Solar lights, replacement of CFL bulbs with LED lights. • Installation of Solar Distillation Assembly. • Paper reduction policy has instrumental in reducing noticeable usage of papers.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	Yes	250
Ramp/Rails	Yes	1
Braille Software/facilities	No	0
Rest Rooms	Yes	250
Scribes for examination	Yes	0
Special skill development for differently abled students	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	0	1	21/06/2019	1	International Yoga Day Celebration	Importance of Yoga and Health	39
2019	1	0	24/08/2019	1	Swachata Abhiyan, Besa	Importance of Cleanliness	115
2019	1	1	24/08/2019	1	Tree Plantation Program	Importance of Environment	113

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct for Students	01/08/2019	Code of Conduct for students guides them about their overall responsibilities in college. It informs them about their examination pattern, dress code, teacher guardian mechanism. It also highlights the punishment related to ragging.
Code of conduct for Staff	15/07/2019	Code of Conduct for Staff guides them about their role and responsibilities. It gives information on leave structure, duties, and moral responsibilities.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Certificate course in Elevating ethical practices in Pharmacy profession	27/07/2019	08/01/2020	72
Interpersonal Relation at work place (For staff)	10/01/2020	10/01/2020	27
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Following initiatives have been taken to make the campus eco-friendly. 1. Installation of solar lamps in campus. 2. Installation of solar distillation assembly. 3. Tree plantation and adaptation in campus. 4. Installation of rain water harvesting system. 5. Sewage water treatment system.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

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. 2. 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.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.dbcop.org/>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Advanced Analytical Equipment Handling Certificate (AAEHC): In order to achieve vision and mission of institution, utilising our resources we at DBCOP have initiated Advanced Analytical Equipment Handling Certificate course for B. Pharm final year students from different Pharmacy colleges. Under this course we have trained more than 127 students from different colleges. Analysis of their feedback indicates that, said course is very useful for the students and contents were covered in-depth by experts. Introduction: Analytical instruments are delicate equipments which require care during handling in order to preserve their ability to generate data of greatest accuracy and reliability.

Sophisticated analytical instruments include systems such as chromatographs, spectrometers etc. There are other laboratory instruments which are used as aids in laboratory analysis such as pH meters, shakers, thermometers, analytical balances, magnetic stirrers, etc which do not fall in the highly sophisticated category but deserve to be handled with due care for long service life. Course description: Training of Advanced analytical equipment handling.

Topics include UV- visible spectrophotometer, High performance liquid chromatography, IR- spectrophotometer, Dissolution test apparatus , pH meter weighing balance Course objectives: This course is designed to give the students an understanding in the operation and care of instruments used in chemical laboratories. To teach the student to solve problems as they related to UV- visible spectrophotometer, High performance liquid chromatography, IR- spectrophotometer, Dissolution test apparatus, pH meter and weighing balance. •

To give the students an understanding of basic theory involved in the principles of analytical instrumentation. • To teach the student to operate analytical instruments. • To teach the student to set up and calibrate instruments used in the chemical laboratory. • To emphasize the safe use of analytical instruments. Scope: This training procedure is used to ensure that training has taken place with each student for procedures and methods that the student performs. The procedure applies to project work training, research work training, on job training. The training is documented.

Provide the weblink of the institution

<http://www.dbcop.org/>

8.Future Plans of Actions for Next Academic Year

IQAC has finalised following plans for coming academic year- 1. NBA accreditation for the course. 2. Encouragement to use ICT and modern pedagogical tools for effective teaching-learning. 3. Encouragement for collaborative

research, publication and research consultancy. 4. Initiating NSS week celebration. 5. Initiating "Campus Connect" week to motivate alumina for participating in college activities. It would also help to connect and create bond between alumina and institute. 6. Employability Skills course for students. 7. Advanced Analytical Equipment Handling Certificate Course. 8. GPAT Club