Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**PRIYADARSHINI J. L. COLLEGE OF PHARMACY**
Name of the head of the Institution	**Dinesh. R. Chaple**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**07104-242169**
Mobile no.	**9423103072**
Registered Email	**jlccp_ngp@rediffmail.com**
Alternate Email	**d.chaple@rediffmail.com**
Address	**Electronic Zone MIDC, Hingana Road**
City/Town	**NAGPUR**
State/UT	**Maharashtra**
Pincode	**440016**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Urban**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Dr. Mrs. Alpana Asnani**
Phone no/Alternate Phone no.	**07104242169**
Mobile no.	**9823048952**
Registered Email	**ajasnani7@gmail.com**
Alternate Email	**alpanaasnani@yahoo.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.jlccp.ltjss.net/index.php/aqar-report/aqar-report-2019-20

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.jlccp.ltjss.net/index.php/pjlccp-academic-calendar

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B++**	**2.87**	**2018**	**03-Jul-2018**	**02-Jul-2023**

6. Date of Establishment of IQAC	**01-Jun-2017**

7. Internal Quality Assurance System

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
Online Quiz competition	**09-May-2020** **03**	**150**

E-Poster Competition (Online Mode)	08-May-2020 07	100
Computer Aided Drug Design workshop (Online Mode)	01-May-2020 01	2944
Workshop on Transforming Drug Discovery with Computational Modeling in collaboration with Schrodinger	12-Mar-2020 01	100
Training for calibration of apparatus and equipment	07-Dec-2019 01	40
Two days Worshop on Surgical and Laboratory Techniques in Preclinical Pharmacology	22-Nov-2019 02	60
Workshop on Hands on Training of Molecular Docking	14-Sep-2019 01	150
Preparation and Maintanance of Logbook	14-Sep-2019 01	20
Internal Ideathon	04-Jan-2020 01	140
Innovation Day	15-Oct-2019 01	250
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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
Priyadarshini J. L. College of Pharmacy	UGC	UGC	2020 0	0
Priyadarshini J. L. College of Pharmacy	CSIR	UGC	2020 0	0
Priyadarshini J. L. College of Pharmacy	DST	DST	2020 0	0
Priyadarshini J. L. College of Pharmacy	DBT	DBT	2020 0	0
Priyadarshini J. L. College of Pharmacy	ICMR	ICMR	2020 0	0
Priyadarshini J. L. College	TEQIP	TEQIP	2020 0	0

of Pharmacy				
Priyadarshini J. L. College of Pharmacy	World Bank	World Bank	2020 0	0
Priyadarshini J. L. College of Pharmacy	CPE of UGC	CPE of UGC	2020 0	0
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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)

Providing Instrumental Training Soft Skill Development Training of Laboratory Techniques Motivating students for science and innovations Participation at recent platforms for social and technical development of students Motivating students for Startups

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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
Formation of students council	• The student council is present in the institute and this council is regularly updated in each academic year. • This helps institute to avail the coordinated environment in its premises. • This approach also enhance the leadership quality of the students.
Decentralization and participative	• Institute promotes a culture of participative management in curriculum

	development, research, administration, sports and arts. Equal representation is given at all levels from Professors, Associate Professors, Assistant professors and administrative staffs. • The institution always encourages participative management by being receptive to suggestions and advice from all the stake holders and ensures wide-ranging inputs which in turn are incorporated into the decision making processes of the institution and subsequent implementation.
Faculty Training and Skill Development	• Faculties participated in several conferences of national and international levels. • Faculties were motivated to take part in the online quality development programs as SWAYAM, ATAL, MOOC's etc. • Faculties improved their teaching skills using digital sources which helped them for online teaching and management.
Seminars and workshops organized	• 'Hands-on Training of Molecular Docking' was organized in the institute. • Computer Aided Drug Design Workshop was organized through online mode. Two days Worshop on Surgical and Laboratory Techniques in Preclinical Pharmacology was organized by the institute. Workshop on Transforming Drug Discovery with Computational Modeling in collaboration with Schrodinger was organized in the institute.
Promotion of Innovations	• Students took part in several activities driven by institute innovation council. • Institute organized Internal Hackathon for selecting the teams for the "Smart India Hackathon – 2020". Eight teams participated in the internal hackathon and presented solutions for the problems listed by professional bodies. • Top five teams were selected from the internal hackathon for Smart India hackathon. • Three students were selected in Mayor's Innovation Competition. Their projects were incubated by Mayor's Innovation Council, Nagpur.
Enhancement of research activities	The research scholars were motivated to select the research projects with scope of patenting. The selection of the topics were done in collaboration with industrial experts. Regular monitoring of the progress was of done and

	compliance of the planned work. Four of our students were selected to carry out their research work in industry.
Strengthen curriculum delivery system	The results of winter 2019 was as follows: • Final year result : Result Awaited • M.Pharm 1st sem: Ruchita tale was the University Topper (Pharmaceutical Chemistry) • M.Pharm 3rd Sem: Shrikant Mohurle was the university topper (Pharmaceutical Chemistry). Ruchika Deshmukh was the university topper (Pharmacognosy)
Conduction of seminars at PG level	Seminars were regularly conducted by different departments to enhance the state of interest in students and improve their expression skills.
Conduction of seminars at UG level	Seminars on were conducted by subject teachers to increase the communication skills and depth of knowledge of the students.
Regarding making students academically sound	All subject teachers organized several open book tests mock tests and quizzes to enhance the conceptual as well as writing skills of the students. This helped & motivated the students to practice ideal answers of some frequently asked questions. These approaches also improved the interest of the students towards topic and subject.
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14. Whether AQAR was placed before statutory body ?	**Yes**

Name of Statutory Body	Meeting Date
LTJSS Governing Body	16-Nov-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	**Yes**
Date of Visit	05-Apr-2018
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	2020
Date of Submission	17-Jan-2020

17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Our institute has an operational ERP which helps us to manage all the working of institute. The operational module includes all related information with respect to academics, personal, students and stock management. The academic section includes timetable, teaching plan, attendance and learning material for teachers and students. The modules currently operational in institution are: • Academic Reports • Academic • Admission Enquiry • Admission Reports • Assignments • Complaint Management • Establishment Reports • Learning Material • Personal • Result Analysis • School Certificates • Stock Group Management • Stock Reports • Stock Requirement • Student Certificates • Student Feedback • Student Feedback • Infrastructure Facility • Student Reports • Student Satisfaction Survey • Student Section • Training and Placement

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

Curriculum of all the courses is updated on the official website by Rashtrashant Tukadoji Maharaj Nagpur University to which institute is affiliated with. The revised curriculum is followed rigorously and it is made relevant to fulfil the local, diverse needs and emerging trends. In the process of curriculum development, the University Curriculum Committee plans the basic structure of the course that can fulfil objectives stated in the vision statement with the scope for revision and improvement. The Committee specifies the nature, various categories and weightage of the course, allotments of hours and credits to each subject in accordance with the recommendations of the UGC. Various aspects like recent development in the field, academic, industrial and hospital trends, multi-skill development, development of creativity and originality, social factors are considered while designing curriculum. Necessary changes are incorporated in the curriculum based on feedback from resources persons, peer reviewer, industrial personnel and subject expert of various institutes affiliated by RTM Nagpur University. The alterations, modifications, additions and deletions are incorporated before final framework of curriculum. At the college level, an academic calendar is prepared on the basis of the academic calendar of the university. The timetable committee prepares the time table consisting of theory classes and practical classes as per the curriculum requirement. The faculty members prepare lesson plan for their respective subject for syllabus completion within the given framework of time. From time to time various teaching techniques are adopted by the faculty

which includes power point presentations, video clips etc so as to develop interest of the students in the subject. The students are prepared to face the university exams by giving them question banks and model answers of the topics in the curriculum by the respective subject teachers. The weaker students in respective subject are identified and the tutorials are arranged for them. To acquire knowledge about the working of a pharmaceutical industry they are motivated to take up industrial training for eight weeks after their VI semester. Apart from this industrial visits are also arranged for the students. At the PG level, the students are encouraged to deliver seminars which would help them improve their communication skills. At present semester pattern is being followed by the university. Apart from the theory and practical classes the students are continuously assessed through activities such as assignments, open book tests, quiz competitions etc. They have to appear for two class tests of 20 marks each per semester, average of which is included in the final university exam. A proper check is kept on the student attendance throughout the year. Students with poor attendance are identified and proper measures are taken to improve their attendance. From the session 2017-18 the syllabus framed by the PCI has been adopted by RTM Nagpur university for both UG as well as PG and the assessment pattern mentioned therein has been implemented.

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
Nil	Nil	01/01/2020	0	0	0

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 !!!		
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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
BPharm	Pharmaceutical Sciences	17/06/2019
MPharm	Pharmaceutical Chemistry	17/06/2019
MPharm	Pharmaceutics	17/06/2019
MPharm	Pharmacognosy	17/06/2019
MPharm	Pharmacology	17/06/2019

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
Gandhi Vichar Sanskar Pariksha	30/08/2019	63

Lifelong learning and extension Department	14/09/2019	53
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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	Pharmaceutical Sciences	104
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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
The feedback is collected not only from the students but also from their parents, teachers, alumni and the employers. The feedback is in the form of questionnaire which the stakeholders are given to fill which would envisage the strengths and weaknesses of the institution. All the students of the college are made to take part in the feedback. Similarly the parents are also requested to provide the correct feedback about the institution, about the syllabus and also about the teachers. Suggestions for the overall improvement is seeked from them. Feedback is also requested from some alumni's of the college working at various places and their valuable suggestions are taken. Similarly employers of the alumni's are selected and requested to send a feedback about the institution as well as the syllabus. Based on all these feedbacks of the stakeholders a SWOC analysis is done and various measures are taken to make the necessary improvements. Apart from this feedback, a feedback of the individual teachers performance is taken from the students by the higher authorities of the management.The teachers with a good feedback from the students is appreciated in the staff council meetings whereas the ones with an average feedback are issued letters and explanation is seeked from them. They are then motivated to improve further. The staff has also to give the explanation as to what extra efforts would be taken by him so that his feedback is improved.

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
BPharm	Pharmaceutical Sciences	60	400	59
MPharm	Pharmaceutics	15	200	15
MPharm	Pharmaceutical Chemistry	15	200	6

MPharm	Pharmacology	10	150	7
MPharm	Pharmacognosy	10	180	4
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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	258	68	8	10	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	Numberof smart classrooms	E-resources and techniques used
28	28	6	5	3	6
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)

Yes, an effective mentoring system is available for the students to address all different types of issues. Each class is assigned with a class teacher who addresses their different issues. Apart from that a group of 10 students from the class is assigned with one guardian teacher. The guardian teacher discusses the problems of the students by arranging periodical meetings with them. If possible the teacher tries to solve the problem or else reports it to the class teacher or the higher authorities. In case the student need some counselling to address their mental issues, psychological counsellor appointed by the Sanstha are called up in the college for counselling of such students. Apart from this, the slow learners are identified and the subject teachers also take part in their counselling for improving their performance. The slow learners are made to solve assignments, or question papers and some extra lectures are also arranged for them. Advanced learners are also identified and they are motivated for their career prospects as per their area of interest. Students are motivated and inspired to undergo training for the completion of various projects of industrial importance assigned to them. At the M.Pharm level each branch is assigned with a class teacher for solving their problems. Some guest lectures about personality training, communication skills etc are arranged for them which will help them to prepare themselves for interviews. They are also motivated for undertaking quality projects with industrial importance.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
326	28	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
28	28	0	1	11

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
2019	Dr. Vijay D.Gulkari	Associate Professor	Received "Inspirational Associate Professor" award in one day stakeholder workshop sponsored by NSTMIS,a division of DST and held at Smriti College of Pharmaceutical Education, Indore on 28th September, 2019
2019	Mr. Kumar Pratyush	Assistant Professor	Received Certificate of Appreciation for HACKATHON 2.0 and advanced to next level of Mayors Innovation Awards
2019	Dr. Mrs. Alpana Asnani	Professor	Received Certificate of Appreciation for HACKATHON 2.0 and advanced to next level of Mayors Innovation Awards
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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	M.Pharm	2nd	30/06/2020	17/09/2020
MPharm	M.Pharm	3rd	19/12/2019	21/01/2020
BPharm	B.Pharm	6th	30/06/2020	10/09/2020
BPharm	B.Pharm	4th	30/06/2020	10/09/2020
BPharm	B.Pharm	2nd	30/06/2020	10/09/2020
MPharm	M.PHARM	1st	23/12/2019	23/01/2020
BPharm	B.Pharm	7th	26/11/2019	21/01/2020
BPharm	B.Pharm	5th	27/11/2019	21/01/2020
BPharm	B.Pharm	3rd	24/12/2019	26/02/2020
BPharm	B.Pharm	1st	23/12/2019	04/02/2020

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

a) The institution is affiliated to RTM Nagpur University (RTMNU) and the guidelines for the evaluation process are described in the course structure and syllabus designed by the University. b) Based on the university guidelines, the institute has constituted the Institutional Examination Committee which is composed of Principal (Chairman) and four teachers which include UG/PG Academic coordinators, and College Examination Officer. c) Institutional Examination committee prepares the tentative schedule for examination based on the University schedules for the conduct of Annual/Semester examination. The same is displayed on the notice board and is available with faculty members. d) On commencement of First Year B. Pharm course the institute organizes an induction programme for students and their parents. Principal along with academic coordinators and college exam officers inform the students and their parents about the rules and regulation of the institute and norms of evaluation process as prescribed by the RTM Nagpur University. The class teachers and subject teachers provide details of examination pattern for theory and practical. e) The examination committee coordinates for the In Semester assessment/Sessional/University examination. Time table and seating arrangements for the students are prepared and displayed on the notice boards. Invigilation schedule is communicated to all the staff via circulars. Sessional question paper is prepared as per the guidelines of the University. f) Faculty members with more than five years of experience are encouraged to take up the evaluation process soon after the university theory exam commences. This helps the teachers to explain the university evaluation pattern to students. g) The average sessional marks of the students are displayed on the notice board at the end of each term, before sending them to the university. h) The evaluation of sessional exam papers is made mandatory within fixed period of time (10 days) from the date of exam of the respective subject conducted. This has helped students to improve in upcoming internal as well as university exams. i) Faculty members provide, study material, question bank of their respective subjects to students which have positively impacted the examination outcome. There is provision of resessional exam for weak students for improvement of Score This session due to COVID 19 pandemic and lockdown situation,from March 2020,all the teachers have utilised the online mode ,even for continuous evaluation of the students. The assignments,class tests ,revision tests were taken through the Google Classroom platform.

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

Yes, the academic calendar is taken into consideration for the conduct of CIE. Routine progressive tests, open book tests etc are conducted by the respective faculty members during their routine theory/ practical hours. Institutional Examination committee prepares the tentative schedule for examination based on the University schedules for the conduct of Annual/Semester examination. The same is displayed on the notice board and is available with faculty members. The examination committee coordinates for the In Semester assessment/ Sessional /University examination. Time table and seating arrangements for the students are prepared and displayed on the notice boards. Invigilation schedule is communicated to all the staff via circulars. Sessional question paper is prepared as per the guidelines of the University. The question papers are moderated by the senior faculty members or respective head of departments Faculty members with more than five years of experience are encouraged to take up the evaluation process soon after the university theory exam commences. This helps the teachers to explain the university evaluation pattern to students. The average sessional marks of the students are displayed on the notice board

at the end of each term, before sending them to the university. The evaluation of sessional exam papers is made mandatory within fixed period of time (10 days) from the date of exam of the respective subject conducted.

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.jlccp.ltjss.net

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
B. Pharm	BPharm	Pharmacy	61	61	100
M.Pharm	MPharm	Pharmaceutics	15	15	100
M.Pharm	MPharm	Pharmaceutical Chemistry	8	8	100
M.Pharm	MPharm	Pharmacology	7	7	100
M.Pharm	MPharm	Pharmacognosy	6	6	100

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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)

http://www.jlccp.ltjss.net/

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
Students Research Projects (Other than compulsory by the University)	365	LTJSS	5	5

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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
Workshop on Hands on Training of Molecular Docking	Department of Pharmaceutical Chemistry	14/09/2019

Workshop on Innovation Day / Vachan Prerna Diwas	Institute Innovation Council, PJLCP	15/10/2019
Two days Worshop on Surgical and Laboratory Techniques in Preclinical Pharmacology	Department of Pharmacology	22/11/2019
Seminar on Transforming Drug Discovery with Advanced Computational Modeling By- Dr Prajwal Nandekar Scientist , Schrodinger Inc. Banglore	Department of Pharmaceutical Chemistry	12/03/2020

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
Use of Leftover medicine	Akash Nawkhare	AICTE, New Delhi MHRDs Innovation Cell (MIC), Institutions Innovation Cell (IIC), Regional mentoring session for the proof of Concept (POC) held at Prin. L. N. Welingkar	25/07/2019	Prototop model selected for POC, Smart India Hackathon SIH
PJLCP Evulsion Apparatus	Kumar Pratyush	AICTE, New Delhi MHRDs Innovation Cell (MIC), Institutions Innovation Cell (IIC), Regional mentoring session for the proof of Concept (POC) held at Prin. L. N. Welingkar	25/07/2019	Prototop model selected for POC, Smart India Hackathon SIH
PJLCP Distillation Unit	Kumar Pratyush Dr. Mrs. Alpana J. Asnani Abhinav Bais	Mayors Innovation Council	23/08/2019	Innovative Idea for water purifcation
E-Lance Services	Ayush Mishra	Mayors Innovation Council	23/08/2019	Innovative Idea for healthcare services
Waste Management	Sweta Acharya	Mayors Innovation Council	23/08/2019	Innovative Idea for waste management
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Priyadarshini J. L. College of Pharmacy, Nagpur Incubation and Innovation centre	Dr. D. R. Chaple J. L. College of Pharmacy, Nagpur Incubation and Innovation centre	LTJSS	PJLCP Startup	Development of Novel Drug delivery system, Nutraceuticals and phytopharmaceuticals, Pharmacological and toxicological screening, Drug Development, Biomedical Healthcare, Drug delivery Analytical method development, Herbal extraction and screening	09/05/2020
Priyadarshini J. L. College of Pharmacy, Nagpur Incubation and Innovation centre	Dr. D. R. Chaple	LTJSS	Use of Leftover medicine	Prototop model selected for POC, Smart India Hackathon SIH	25/07/2019
Priyadarshini J. L. College of Pharmacy, Nagpur Incubation and Innovation centre	Dr. D. R. Chaple	LTJSS	PJLCP Evulsion Apparatus	Prototop model selected for POC, Smart India Hackathon SIH	25/07/2019
Priyadarshini J. L. College of Pharmacy, Nagpur Incubation and Innovation centre	Dr. D. R. Chaple	LTJSS	PJLCP Distillation Unit	Water purifcation system and distillation unit	23/08/2019
Priyadarshini J. L.	Dr. D. R. Chaple	LTJSS	E-Lance Services	Digital Ambulance	23/08/2020

College of Pharmacy, Nagpur Incubation and Innovation centre				services	
Priyadarshini J. L. College of Pharmacy, Nagpur Incubation and Innovation centre	Dr. D. R. Chaple	LTJSS	Waste Management	Waste Management Protocol	23/08/2019
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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
	2	

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 Pharmacognosy	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)
National	Pharmacognosy	4	0.69
National	Pharmaceutical Chemistry	15	0.7
National	Pharmaceutics	20	0.7
National	Pharmacology	10	0.9
International	Pharmacognosy	2	0.96
International	Pharmaceutical Chemistry	8	1
International	Pharmaceutics	6	0.84
International	Pharmcology	1	1
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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
Pharmacology	2
Pharmacognosy	4
Pharmaceutical Chemistry	2
Pharmaceutics	2

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
In silico Screening and Molecular Docking of Bioactive Agents towards Human Coronavirus	Mr. K. Pratyush	Journal of Pharmaceutical Research and Therapeutics	2020	0	Priyadarshini J. L. College of Pharmacy	0
Novel Corona Virus –An overview	Mr. P. N. Amale	Acta Scientific microbiology	2020	0	Priyadarshini J. L. College of Pharmacy	0
Docking of 3,5-diphenyl-pyrazole with monoamine oxidase A receptor and In-silico structural property calculation	Dr. Mrs. A. J. Asnani	Journal of drug delivery and Therapeutics	2019	0	Priyadarshini J. L. College of Pharmacy	0
Quality by Design (QbD): An Emerging Trend in Improving Quality Development of Pharmaceuticals	Dr. D. R. Chaple	Saudi Journal of Medical and Pharmaceutical Sciences	2019	0	Priyadarshini J. L. College of Pharmacy	0
Development of novel process for synthesis of 2-phenyl-4h-3,1-benzoxazin-4-one through microwave	Dr. D. R. Chaple	European Journal of Biomedical and Pharmaceutical sciences	2019	0	Priyadarshini J. L. College of Pharmacy	0

synthesizer						
Pharmacological assessments of polyphenolic extract of Cymbopogon citratus leaves in rodent model of parkinson's disease	Dr. D. R. Chaple	Journal of Drug Delivery Therapeutics	2019	0	Priyadarshini J. L. College of Pharmacy	0
Evolutionary role of epigenetics in ischemic stroke	Dr. Mrs. S. A. Deshpande	J. of Complementary Med., Research,2020,	2020	0	Priyadarshini J. L.	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
Evolutionary role of epigenetics in ischemic stroke,	Dr. Mrs. S. A. Deshpande	J. of Complementary Med., Research,2020,	2020	0	0	Priyadarshini J. L. College of Pharmacy
In silico Screening and Molecular Docking of Bioactive Agents towards Human Coronavirus	Mr. K. Pratyush	Journal of Pharmaceutical Research and Therapeutics, 2020, 1,1, 41-45	2020	0	1	Priyadarshini J. L. College of Pharmacy
COVID-19: Recent Updates on its Mechanism and Treatment,	Mr. Y. N. Gholse	International Journal of Pharmaceutical Sciences Review and Research, 2020, 62, 2, 176-183	2020	0	0	Priyadarshini J. L. College of Pharmacy
Novel	Mr. P. N.	Acta	2020	0	0	Priyadarsh

Corona Virus -An overview,	Amale	Scientific microbiology,2020,				ini J. L. College of Pharmacy
Current Updates on Recurrent Aphthous S tomatitis: Etiology, Pathogenes is And Man agements	Dr. Mrs. K. P. Upadhye	World Journal of Pharmacy and Pharma ceutical sciences, 2020, 9, 5, 448-462	2020	0	0	Priyadarsh ini J. L. College of Pharmacy
Docking of 3,5-diphen yl- pyrazole with monoamine oxidase A receptor and In- silico structural property c alculation	Dr. Mrs. A. J. Asnani	Journal of drug delivery and Therap eutics, 9(3-s), 43-45, 2019.	2019	0	0	Priyadarsh ini J. L. College of Pharmacy
Developmen t and Validation of UV Spec trophotome tric Method for Estimation Ibandronat e sodium in Pharmac eutical Fo rmulation	Dr. D. R. Chaple	Journal of Drug Delivery T herapeutic s, 2019 9(3):339-343 .	2019	0	0	Priyadarsh ini J. L. College of Pharmacy
Quality by Design (QbD): An Emerging Trend in Improving Quality De velopment of Pharmac euticals	Dr. D. R. Chaple	Saudi Journal of Medical and Pharma ceutical Sciences, 2019, 1132-1138.	2019	0	0	Priyadarsh ini J. L. College of Pharmacy
Pharmacolo gical asse ssments of polyphenol ic extract of Cymbopogon citratus	Dr. D. R. Chaple	Journal of Drug Delivery T herapeutic s. 2019 9(2):311-315	2019	0	0	Priyadarsh ini J. L. College of Pharmacy

| Development of novel process for synthesis of 2-phenyl-4h-3,1-benzoxazin-4-one through microwave synthesizer. | Dr. D. R. Chaple | European Journal of Biomedical and Pharmaceutical sciences, 2019 Volume: 6 Issue: 3 337-343 | 2019 | 0 | 0 | Priyadarshini J. L. College of Pharmacy |

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	0	2	1	44
Presented papers	0	1	2	7
Resource persons	0	5	0	4

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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
International Yoga day	NSS	20	50
Swachata Abhiyan My Campus is free from Plastic /World Pharmacist Day	NSS	3	50
Preparation and Distribution of Greeting Cards	NSS	4	32
Essay Compitition What are the Impacts of use of Plastic in our Daily Life	NSS	4	4
Poster making competition My	NSS	4	11

campus Green Campus Plastic Free Campus				
Quize and Debate Competition Life without Plastic	NSS	4		15
Shramdan/Gram Swacctha/Medicine distribution	NSS	20		87
Blood Donation Camp Dental check- up camp	NSS	20		50
Awareness street play on Pharmacist Day	NSS	20		87
Essay. Slogan and Poster Making competition	IIC	28		114
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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
Shramdan/Gram swacctha/Medicine distribution under NSS	Certificate of participation	Gram Panchayat, Nildoh	50
Shramdan/Gram swacctha/Medicine distribution under Department of Lifelong learning and extension	Certificate of participation	Gram Panchayat, Nildoh	60
Blood Donation Camp Dental check- up camp under NSS	Certificate of Appreciation	NKP salve Institute of Medical Sciences and Lata Mangeshkar Hospital BloodBank Digoh Hills Hingna Nagpur	50
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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 activites	Number of students participated in such activites
Department of lifelong learning and extension	Department of lifelong learning and extension	International Yoga day	20	50
Department of lifelong	Department of lifelong	Swachata Abhiyan My	20	50

learning and extension	learning and extension	Campus is free from Plastic /World Pharmacist Day		
Department of lifelong learning and extension	Department of lifelong learning and extension	Preparation and Distribution of Greeting Cards	20	50
Department of lifelong learning and extension	Department of lifelong learning and extension	Essay Compitition What are the Impacts of use of Plastic in our Daily Life	20	75
Department of lifelong learning and extension	Department of lifelong learning and extension	Poster making competition My campus Green Campus Plastic Free Campus	20	11
Department of lifelong learning and extension	Department of lifelong learning and extension	Quize and Debate Competition Life without Plastic	20	15
Department of lifelong learning and extension	Department of lifelong learning and extension	Shramdan/Gram Swacctha/Medicine distribution	20	87
Department of lifelong learning and extension	Department of lifelong learning and extension	Blood Donation Camp Dental check- up camp	20	50
Department of lifelong learning and extension	Department of lifelong learning and extension	Poster compitition Swachta Abhiyan - Targets and Acheivements 2020	20	28
Department of lifelong learning and extension	Department of lifelong learning and extension	Essay Copetition Swachta Abhiyan - Impacts of Plastics Waste on health of mother Earth	20	17
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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
M. Pharm Research Project	9	06 Deepti Pharmaceuticals private limited	365

		Nagpur, 01 Glenmark pharmaceuticals Private Limited Mumbai. 01 Mayaons pharmaceuticals private Limited Nagpur, 01 ZIM Labs.	
Acute Toxicity Studies	3	Ayurvedic college, Nagpur	60
Project work	1	Janata Mahavidyalaya Chandrapur	30

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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
Linkage with industry	M.Pharm Project work (Pharmaceutics)	Deepti Pharmaceuticals, Nagpur	01/07/2019	31/05/2020	4
Linkage with industry	M.Pharm Project work	Glenmark Pharmaceuticals Private Limited	01/07/2019	31/05/2020	1
Linkage with industry	M.Pharm Project work (Pharmaceutical Chemistry)	Deepti Pharmaceuticals, Nagpur	01/07/2019	31/05/2020	2
Linkage with industry	M.Pharm Project work	Mayons Pharmaceuticals Nagpur	01/07/2019	31/05/2020	2
Linkage with industry	M.Pharm Project work	ZIM Laboratories Kalmeshwar, Nagpur 07118-271370	20/05/2019	20/06/2020	1
Linkage with industry	In-plant training B. Pharm Students	ZIM Laboratories Kalmeshwar, Nagpur, 07118-271370	20/05/2019	20/06/2020	104

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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
Datta Meghe Institute of Medical Sciences, Sawangi Meghe, Wardha MS	05/02/2019	Research and Development	2

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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
10799000	3673401

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Others	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Classrooms with Wi-Fi OR LAN	Existing

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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
KOHA	Partially	Open Source	2012

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	6732	2687513	529	75827	7261	2763340
Reference Books	1591	703515	12	71940	1603	775455
e-Books	65163	13570	0	0	65163	13570
Journals	31	124782	0	0	31	124782

e-Journals	200	13570	0	0	200	13570
Digital Database	1	0	0	0	1	0
CD & Video	0	0	15	30000	15	30000
Others(specify)	444	102462	0	0	444	102462

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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
Dr. Mrs. Alpana J. Asnani	Google Classroom	Institutional (LMS)	11/03/2020
Dr. Mrs. Manjusa P. Yeole	Google Classroom	Institutional (LMS)	11/03/2020
Dr. Dinesh P. Kawade	Google Classroom	Institutional (LMS)	11/03/2020
Mr. Sapan K. Shah	Google Classroom	Institutional (LMS)	11/03/2020
Mr. Kumar Pratyush	Google Classroom	Institutional (LMS)	11/03/2020
Mrs. Shubhada V. Mangrulkar	Google Classroom	Institutional (LMS)	11/03/2020
Dr. Mrs. Shilpa A. Deshpande	Google Classroom	Institutional (LMS)	11/03/2020
Mr. Prashant N. Amale	Google Classroom	Institutional (LMS)	11/03/2020
Ms. Nitu Wankhede	Google Classroom	Institutional (LMS)	11/03/2020
Ms. Mrunalini A. Bhongade	Google Classroom	Institutional (LMS)	11/03/2020

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4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	70	65	0	0	0	4	1	100	0
Added	2	0	0	0	0	0	2	0	0
Total	72	65	0	0	0	4	3	100	0

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

Youtube	https://youtu.be/X43KTpCLwfw
Youtube	https://youtu.be/Pmh_Hlc0ueY
Youtube	https://youtu.be/0fMgLJZGjgA
Youtube	https://youtu.be/V4mDkcErJFU
Youtube	https://youtu.be/Z6CF6Y9BxL8
Youtube	https://youtu.be/aqdHfk5GLA0
Youtube	https://youtu.be/WYtb9dm0g9E

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 facilites
71.99	17.65	36	44.67

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)

There are guidelines and rules/ regulations for utilization of laboratory, library, classroom, gymnasium and computer lab. They are displayed at their respective locations and are monitored by the in charges that they are being followed by the students The policy for maintenance of physical, academic and support facilities has been created through ERP. The complaint regarding any repair or maintenance is lodged by Head of the Department through ERP portal and it is checked by the Principal and then by concerned person from the management and proper action is taken. After compliance the complaint call is closed.

http://www.jlccp.ltjss.net/

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	Special scholarship	18	180000
Financial Support from Other Sources			
a) National	National Sources	184	10219476.25
b)International	Nil	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
Safety Training	06/08/2019	59	Mr. Aprup Adawadkar, President,

			Paryavaran Pratham (NGO), Nagpur
Remedial coaching	01/05/2020	2317	Institute Innovation Council of Priyadarshini J. L. College of Pharmacy, Nagpur
Soft skill development	06/08/2019	59	Paryavaran Pratham (NGO), Nagpur
Remedial coaching	01/02/2020	14	Goa Antibiotics, Goa
Language lab	04/07/2019	57	Priyadarshini J. L. College of Pharmacy, Nagpur
Bridge courses	29/07/2019	65	Canvass Clinical Research Services, Nagpur
Yoga, Meditation	21/06/2019	72	Priyadarshini J. L. College of Pharmacy, Nagpur
Personal Counselling	17/10/2019	45	National Institute of Miner's Health, Nagpur
Guidance for competitive examinations	18/07/2019	48	Academy of Niper Aspirants (ANA), Nagpur
Career counselling	20/01/2020	69	Dr. V. D. Gulkari Priyadarshini J. L. College of Pharmacy, Nagpur

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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 passedin the comp. exam	Number of studentsp placed
2019	GPAT	59	8	11	8
2020	Career Counselling	0	69	0	10

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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		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
Tata Consultancy Services (TCS), Nagpur Trainee	0	0	VAMA Pharmac euticals Pvt. Ltd, Nagpur	1	1

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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	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	1	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	Goverment College of Pharmacy, Nanded	M.Pharm
2019	1	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	Indian Institute of Technology Banaras Hindu University, varanashi	M.Pharm
2019	15	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	Priyadarshini J. L. College of Pharmacy, Nagpur	M.Pharm
2019	3	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	NDVPM college of Pharmacy, Nashik	M.Pharm
2019	3	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	P. Wadhwani College Of Pharmacy, Yawatmal, MS	M.Pharm
2019	1	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	Jamia Islamia Humdard, NewDelhi	M.Pharm
2019	1	B. PHARM	Priyadarshini J. L. College of	Manipal college of P harmaceutica	M.Pharm

Year		Program	From	To	Program
			Pharmacy, Nagpur	l sciences, Manipal	
2019	1	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	Shreemati Kishoritai Bhoyar College of Pharmacy, Kamptee	M.Pharm
2019	1	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	D Y Patil College of Management Arkude Pune	M.Pharm
2019	1	B. PHARM	Priyadarshini J. L. College of Pharmacy, Nagpur	University Department of Pharmaceutical Sciences, Nagpur	M.Pharm

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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
GATE	11

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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
Quiz competition	Intercollegiate	52
Poster Presentations	Intercollegiate	24
Intercollegiate Science Exhibition	Intercollegiate	32
Intercollegiate Chess Competition	Intercollegiate	48
Annual Social Gathering Avishkar	Institution level	230
Freshers Day Celebration	Institution level	120
Pharmacist Day Celebration	Institution level	125
Teachers Day Celebration	Institution level	230
Founders Day Celebration	Institution level	230
Ganesh Festival Celebration	Institution level	230

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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/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Winner of National Pharma Quiz Competition	National	0	1	Akash Vele (16510001) Salil Pophali (165100042)	Mr. Akash

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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 established under section 99 of the Maharashtra Public Universities Act, 2016 (Mah Act ? VI of 2017). The act was passed on Thursday 08-12-2016 with a view to improve quality of higher education. The act has a number of innovative sections for the betterment of students, teachers, colleges and Universities. Student Council is constituted in Priyadarshini J. L. College of pharmacy every year. The aim of student council is all round development of students by organizing several extracurricular activities throughout the year in and outside the college campus. Through student council, there are steady growth in student's participation at various levels, where they get an opportunity to demonstrate their skills and talents in the fields of sports, dance, music, photography, social service etc. Student council's vision is to assist the student's innovativeness activities related to various technological and non-technological oriented projects to enhance their hidden talent and creativity. The students are encouraged to develop their own simplified project to explore their innovative mind through various models, events and publication of papers in reputed national and international journals. The college adopts a policy of student involvement for a smooth academic environment. Student representatives who have a good academic record and no disciplinary infraction are nominated on various academic and administrative bodies. These representatives offer the student voice in matters related to administrative, academic and cultural issues in coordination with faculties for the smooth conduct of sports, cultural and extracurricular activities. Such inclusions provide leadership and organizational opportunities for the all-round development of students. Every class has a male and a female class representative. The student council actively participates in organizing following activities through its representatives ? Annual social gathering ? Various NSS activities ? Nationally important days like Independence day, Republic day etc., ? Teacher day Pharmacist Day ? Blood donation camp ? Tree plantation ? Health awareness programs ? Ganesh Festival ? Shiv Jayanti ? Essay competition ? Quiz competition etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

85

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

42500

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)

Response: Institute promotes a culture of participative management in Curriculum Development, Research, Administration, Sports and Arts. Equal representation is given at all levels from Professors, Associate Professor, Assistant Professors and administrative staff. Student participative management is encouraged by various activities of Student Council, National Service Scheme, Adult Education and Extension Programme etc. The institution encourages participative management by being receptive to suggestions and advice from all the stake holders and ensures wide ranging inputs which in turn are incorporated into the decision making processes of the institution and subsequent implementation. The various levels of participation are as below: Institute Innovation Cell (IIC) was inaugurated in our college and committee has been made in association with teachers, mentors and students. The students are motivated to take part in several programs. 8 teams of college student participated in Smart India Hackethon 2019 and 25 ideas were submitted under response to several problems listed by many governmental and nongovernmental organizations. o The students of college participated under the program of IIC organized in collaboration with MHRD for Proof of concept (POC) submission. Ideas were given for category A and B listed under program. o The college opted for ARIIA and NIRF participation Participation by teaching staff members Design of Institutional Perspective Plans by faculty members o Local Managing Committee for periodical review and monitoring o Two senior teaching staff are part of the Governing Body, contributing to the major decisions of institution o Faculty members plan, coordinate and execute the activities of academic and administrative committees. o Staff members carry out the duties as the part of various statutory bodies constituted by the college. o Dynamic role of faculty members in IQAC Internal Quality Assessment Committee.

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
Curriculum Development	Design curriculum in such a manner that theoretical and practical knowledge improvised in best possible manner.
Teaching and Learning	Strategies for enhancing practical based learning, problem based learning and skill based learning practices in curriculum delivery. Online teaching and learning methods were implemented in the institution.
Examination and Evaluation	o Strategies for conduction of examinations in ethical manner were introduced as physical checking system prior to entry at examination halls. o Quick evaluation policies were made so that students have adequate time to

	mentor/prepare themselves for other endeavours. Google classrooms, Google forms and other addons were used for conduction of online examinations.
Research and Development	To encourage research projects that may contribute to science and humanity. o To increase the numbers of patents and Intellectual Property Rights (IPR's)
Library, ICT and Physical Infrastructure / Instrumentation	To increase the number of scientific journals, which may upgrade students with recent techniques and technologies. o To equip infrastructure with suitable technological facilities. o To equip laboratories with upgraded instruments.
Human Resource Management	o To increase the number of seminars and extensive handson workshops for faculty and students to enhance their professional skills. o To promote faculty for higher qualification.
Industry Interaction / Collaboration	o To design and develop skill based modules in collaboration with the industry. o To increase number of registrations with professional bodies like India Pharmaceutical Associations. The projects having industrial influence were encouraged in the institute.
Admission of Students	To promote awareness about the field and job opportunities among the students.

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

E-governace area	Details
Planning and Development	The planning related to the academic curriculum development is been critically montored using ERP Portal which links the various levels of stake holders.
Administration	The complete academic procedure right from the enquiry regarding admissions till his / her course completion is been processed using ERP portal and the administrative department is operational using the same.
Finance and Accounts	The institution has biometrics machine linked with the ERP Portal which helps in generating salaries of personnels. The fee structure module is available in Student ERP database and is linked directly with accounts department expenditure.
Student Admission and Support	Enquiry, Admission forms, timetable, student satisfaction survey, student

	feedback and notes are available in ERP and student are alloted individual ERP ID with password that helps them to access them.
Examination	The marks of continuous assessment, internal examination and result analysis are available in ERP Portal. These are monitored regularly by HODs, Principal and Academic Dean. Google addons were used for simplifing the process of circulation of marks.

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	Dr. A. J. Asnani Mr. Kumar Pratyush Dr. Mrs. M. P. Yeole	3rd International of FPSR (Pharma Sci-2020)	Columbia Institute of Pharmacy, Raipur and PCI	6600
2019	Dr. A. J. Asnani	National Conference on New Guidelines for Assessment Accreditation	IQAC cell of LAD, Nagpur	1500
2019	Dr. R. H. Kasliwal	Translational Research: From Bench to Bedside	Controlled Release Society (CRS)	2000
2019	Mr. Yogesh Gholse	Translational Research: From Bench to Bedside	Controlled Release Society (CRS)	2000
2019	Dr. Mrs. Suparna S. Bakhle	Translational Research: From Bench to Bedside	Controlled Release Society (CRS)	2000
2019	Dr. Mrs. Gouri R. Dixit	Translational Research: From Bench to Bedside	Controlled Release Society (CRS)	2000
2019	Dr. Mrs. K. P. Upadhya	Translational Research: From Bench to Bedside	Controlled Release Society (CRS)	2000
2019	Dr. Mrs. S. A. Deshpande	Translational Research: From Bench to Bedside	Controlled Release Society (CRS)	2000

| 2019 | Dr. Mrs. A. J. Asnani | Translational Research: From Bench to Bedside | Controlled Release Society (CRS) | 2000 |
| 2019 | Dr. Vijay Gulkari | IIC-POC contest and ARIIA orientation programme, Mumbai | AICTE | 4000 |

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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)
2019	Workshop on Hands on Training of Molecular Docking		14/09/2019	14/09/2019	15	0
2019	Two days Worshop on Surgical and Laboratory Techniques in Preclinical Pharmacology		22/11/2019	23/11/2019	12	0
2020	Workshop on Transforming Drug Discovery with Computational Modeling in collaboration with Schrodinger		12/03/2020	12/03/2020	11	0
2020	Computer Aided Drug Design workshop		01/05/2020	01/05/2020	15	0
2020	E-poster Competition		08/05/2020	15/05/2020	24	0
2020	Online		08/05/2020	14/05/2020	28	0

	Quiz Competition				

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
AICTE sponsored Faculty Development Programme , Organised by Smt. Kishoritai Bhoyar College of Pharmacy , Nagpur. On "Patent Oriented New Frontiers in Drug Design and Development "	2	17/06/2019	29/06/2019	13
AICTE sponsored Faculty Development Programme , Organised by Smt. Kishoritai Bhoyar College of Pharmacy , Nagpur. , on Development Program on ICT-BLENDED TEACHING /LEARNING -A revolution in Pharmaceutical Education	2	01/07/2019	13/07/2019	14
One day Stakeholder workshop on "A collaborative initiative striving to build a new era of academic-industrial interactions that foster pharmaceutical innovations" sponsored by National	1	28/09/2019	28/09/2019	1

Science and Technology Management Information System, A division				
Two Days conclave on Industry Academia Conclave, as a part of India International Science Festival IISF-2019, held at Bishwa Bengla Convention Centre Kolkata	2	05/11/2019	08/11/2019	4
APTI sponsored national demonstrative workshop, organized by Priyadarshini J.L. College of Pharmacy , Nagpur, on Surgical and Laboratory Techniques in Preclinical Pharmacology	10	22/11/2019	23/11/2019	2
Online refresher course for Pharmacy in Higher education through Swayam held by IIT BHU, Varanasi ..	2	01/11/2019	15/01/2020	90
AICTE sponsored Quality Improvement Programme one week short term course , By Indore IIT "Nano-biotechnology in Drug Discovery, Development and Delivery"	2	11/03/2020	15/03/2020	6

Patent Searching, Drafting and Filing (Online Mode) In Association with Turnip Innovations and Exilyze Intellectual Services, IEEE Computer Society Computer Society Of India.	2	29/05/2020	02/06/2020	5
AICTE sponsored and GH Raisoni college organised , NagpurFaculty Development Program for Student Induction (FDP-SI)	2	09/07/2019	11/07/2019	3
AICTE – NITTT – Swayam, conducted Four weeks FDP on Module 5 – Technology Enabled Learning Life Long Self Learning	6	06/04/2020	30/04/2020	25

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
19	9	11	22

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
2	2	3

6.4 – Financial Management and Resource Mobilization

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

The internal and external audits are regularly conducted by the Institute in between or after each academic session. The Institute has its planned protocols for audit. External audit is done after completion of financial year by the external agency appointed by the management. The accounts of the Institute are audited regularly in each every academic session. Till date, there are no

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
LTJSS	2472425.52	Extracurricular activities, research and college development
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6.4.3 – Total corpus fund generated

20000000

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	LTJSS	Yes	Academic monitoring committee
Administrative	Yes	LTJSS	Yes	College Development Committee

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

Parents are actively involved in following committees i. IQAC ii. College Development Committee iii. Internal Complaint Committee iv. Anti- ragging Committee

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

The various development programs are organised time to time for the supporting staff for improvement of their communication skill, computer handling , documentation of the official records and handling of the instruments. i. Preparation and Maintanance of Logbook ii. Preparation of standard solutions in lab iii. Precautions during practicals in laboratory iv. Calibration of Instruments v. Training on basic computer skills etc.

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

The initiations have been done after accreditation in Academic , Research, Administration and governance, Faculty development and social activites as follows i. Conduction of Open Text Based Assesment , Quiz and Seminars on regularly ii. Institution Innovation Council (IIC) was constituted and several events were conducted iii. Promoted participation in Smart India Hackathon 2019

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
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
2020	Online Quiz competition	09/05/2020	09/05/2020	11/05/2020	150
2020	E-Poster Competition (Online Mode)	08/05/2020	08/05/2020	15/05/2020	100
2020	Computer Aided Drug Design workshop (Online Mode)	01/05/2020	01/05/2020	01/05/2020	2944
2020	Workshop on Transforming Drug Discovery with Computational Modeling in collaboration with Schrodinger	12/03/2020	12/03/2020	12/03/2020	100
2019	Training for calibration of apparatus and equipment	07/12/2019	07/12/2019	07/12/2019	40
2019	Two days Worshop on Surgical and Laboratory Techniques in Preclinical Pharmacology	22/11/2019	22/11/2019	23/11/2019	60
2019	Workshop on Hands on Training of Molecular Docking	14/09/2019	14/09/2019	14/09/2019	150
2019	Preparation and Maintanance of Logbook	14/09/2019	14/09/2019	14/09/2019	20
2019	Innovation Day Celebration Celebration of Vachan Prerna Diwas	15/10/2019	15/10/2019	15/10/2019	250
2020	Internal	04/01/2020	04/01/2020	04/01/2020	140

| | Ideathon | | | | | |

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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
Celebration of womens day	08/03/2020	08/03/2020	150	54
Essay Competition	06/01/2020	06/01/2020	148	54

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
The installations of LED bulbs led to decrease in the total power consumption of the institution. The Solar panel were also installed as the source of renewable energy.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1
Provision for lift	Yes	0
Ramp/Rails	Yes	2
Rest Rooms	Yes	2
Scribes for examination	Yes	1
Special skill development for differently abled students	Yes	1
Any other similar facility	Yes	1

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	4	6	25/09/2019	7	Pharmacist Day Celebration	Social and Professional	250
2019	4	4	02/10/2019	1	Gandhi Jayanti Celebration	Environmental and Social	125

2019	4	5	10/10/2019	1	Founders Day celebration	Environmental and Social	260

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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 CODE OF PROFESSIONAL ETHICS HUMAN RIGHTS AND MORAL VALUES	01/07/2019	Healthcare providers are held to the highest standard of ethical conduct and must possess exceptional character, honesty, and integrity. The Code of Conduct requires students of The Priyadarshini J. L. College of Pharmacy to abide by the tenets of respect, honesty, integrity, and professionalism. A pharmacist is characterized in The Oath of a Pharmacist as devoting "a lifetime of service to others through the profession of pharmacy." This oath demands a pharmacist hold him/herself and colleagues to "the highest principles of our profession's moral, ethical, and legal conduct." The purpose of the Code of Conduct is to: 1. Establish a set of expectations to guide students' academic behavior as they develop in their role as health care professionals. 2. Promote awareness of moral, ethical, and legal conduct associated with the profession of pharmacy through proper education and a mutual understanding of expectations. 3. Promote a community of trust and an environment conducive to learning. 4. Instill lifelong principles of professionalism and a culture of academic integrity.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Celebrating Ratrasant Tukadoji Maharaj Jayanti	23/07/2019	23/07/2019	167
Celebrating of Teachers day	05/09/2019	05/09/2019	287
Celebrating Birth anniversary of Mahatma Gandhi and Lal Bahadur Shastri	02/10/2019	02/10/2019	150
Celebrating World Pharmacist Day	25/09/2019	25/09/2019	250
Celebrating Founders Day	10/10/2019	10/10/2019	260
International Yoga Day	21/06/2019	21/06/2019	68
Celebrating Indira Gandhi Jayanti	19/11/2019	19/11/2019	25
Celebrating Vaachan Prerna Diwas	15/10/2019	15/10/2019	135
Celebrating Innovation Day	15/10/2019	15/10/2019	135

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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The several initiatives were taken to make the campus eco-friendly. They are as follows 1. Paper saving : By minimizing paperwork and avoiding misprinting and increasing more eresources 2. Power Saving : By using LED lights and bulbs 3. Avoiding Plastic : By avoiding use of plastic bottles and using reusable water bottles 4. Promoting Walking habit, 5. Carpulling by 3 to 4 staff together 6. Using more public transportation 7. Buying green products , 8. Obtaining the compost manure from the green waste from medicinal plant garden and canteen. 9. Rain water harvesting. 10. By minimising the use of use and throw plates and glasses

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICE – 1 Title: Professional development and Advanced Training Program for Students Objective of the practice The goals of initiative are i) Enrich curriculum with professional attributes. ii) Impart skill development training to the students on regular basis. iii) Adopt the industrial culture and working habits. iv) Develop professionalism so that students stand firm infront of world. Context The real challenge was to develop the interest of the students and aware them for beneficial outcomes of such intiatives. Practice The institute organized guest lectures of eminent professionals and industrial/field visits which helped students to understand the importance of initiative and getting extra knowledge in terms of soft skills and professional development. The visits and lectures of experts also included interactive sessions for students that helped in bridging the gap between curriculum and their goals. Evidence of Success The improved number of placements, students opting for higher studies/ entrepreneurship reflects the success of initiative.

The uniqueness lies in the spirit and consistency of this initiative. The organizing skills of the students have marginally improved. The students participation in several conference/seminars/workshop of national/international platforms and publication of research/review paper improved. Problems encountered and Resources Required The student's participation was comparatively less as extra time requires but the success rate leads to the increased involvement of the students. BEST PRACTICE – 2 Title: Nurturing Research culture in the Institution Objective i) The objective of the best practice was to develop the research and innovation instinct among staffs and students. Context The institute gives the platform to students for enrichment of their research and innovative ideas. Practices 1. The IIC of the institute is vibrant and conducts several programs in the college to motivate the innovative instinct of the staff's and students. 2. IIC provides a platform for teachers and students where they can discuss their ideas. The members of the council ensure adequate incubation of ideas. 3. Scouting Ideas and Preincubation of Ideas was also done by the means of several competitions organized in the institute. 4. The institute provides facilities for performing research in interdisciplinary fields. 5. Institute is committed for developing better cognitive ability for students. The students with innovative ideas will get the platform to present and inculcate their skills for scale up. 6. The institute conducted various innovation and entrepreneurship related activities in the annual year 2019-2020. 7. The institute organized intercollegiate science exhibition where best innovative ideas, Research paper and working model were rewarded. 8. The institute organized periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals. Evidence of Success 1. Eight teams participated in Internal Hackathon for SMART INDIA HACKETHON(SIH)2020. 2. The IIC of institute was awarded four gold star for their active participation in annual year 2019-20. 3. Students participated in the National Innovation Contest and submitted 4 ideas, 4 Proof of Concept and 2 Protypes. Problems encountered and Resources Required Limitation of unique infrastructure and facilities required for research and innovation activities.

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

http://www.jlccp.ltjss.net/index.php/best-practices/best-practices-2019-20

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

Distinctive Vision of Institute to promote IIC of the institute. The purpose of innovative cell is to systematically foster the culture of Innovation in our institute. This provides major platform for presentation of several scientific initiatives and participate in programs such as Atal Ranking of Institutions on Innovation Achievements (ARIIA), Smart India Hackethon (SIH), Mayor's Innovation Parv, National innovation Contest, Drug Discovery Hacakathon etc. Functions of Institute Innovation Council (IIC) • To conduct various innovation and entrepreneurshiprelated activities in institute. • Identify and reward innovations and share success stories for motivating other students and staffs. • Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators. • Network with peers and national entrepreneurship development organizations. • Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students. • Organize science exhibition, Hackathons, idea competition, Mini challenges etc. with the involvement of industries.

Provide the weblink of the institution

8.Future Plans of Actions for Next Academic Year

 Future Plan for academic session 2020-21. • Encourage the students to participate in Hakcathon of regional and national level. • Encourage students for startups. • Development of Preincubation center in institute. • Seminars and workshops conducted by professionals to further groom the students. • Soft Skill Enhancement Programmes, Mock interviews, Group Discussions, etc. • The Placement Cell maintains a strong data base of major recruiters, and builds a cordial relationship with them. • The Placement Cell has regular interaction with the industries and gathers up to date information regarding the current trends prevailing in the industry and provides timely information to the students, regarding the expectations of the industry and their recruitment Procedures. • Conduction of industrial tour and industrial visits every year. • Arranging industrial training programme for undergraduate students. • Placement of students in reputed companies. • Nurturing cordial relationship with the Industries, inviting them for organizing technical seminars, workshops and other technical sessions. • Inviting Industry personnel periodically to enrich the knowledge base of students community with the latest technological innovations and industry. • To enhance institution industry interaction. • Expose the students to Industrial environments. • Encourage the students to participate in value added programmes. • To assess the aspiration(goal) of the students for their chosen field/career. • To assist the students in choosing their career goals. • For expediting the decision making, hierarchical barriers should be minimized and individual autonomy and ownership of initiatives should be promoted. • Importance of innovation and entrepreneurial agenda should be known across the institute and should be promoted and highlighted at institutional programs such as conferences, convocations, workshops, etc. • Student and faculty startup Policy and action plan should be formulated at university level, which is in line with the current document along with well defined shortterm and longterm goals. Micro action plan should also be developed by the institutes to accomplish the policy objectives. • Product to market strategy for startups should be developed by the institute on case to case basis. • Increase the number of participations of students • Increase the number of patents.