

YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1. Name of the Institution Kamla Nehru College of Pharmacy

• Name of the Head of the institution Dr. Jagdish Baheti

• Designation Principal

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 8208699266

• Mobile no 9923380130

• Registered e-mail kncpbutibori@gmail.com

• Alternate e-mail jbaheti@gmail.com

• Address Near Borkhedi Gate Butibori

• City/Town Butibori Nagpur

• State/UT Maharashtra

• Pin Code 441108

2.Institutional status

• Affiliated /Constituent Affiliated College

• Type of Institution Co-education

• Location Rural

• Financial Status Self-financing

• Name of the Affiliating University Rashtrasant Tukadoji Maharaj

Nagpur Nagpur MS

• Name of the IQAC Coordinator Dr Parimal Katolkar

• Phone No. 9860556403

• Alternate phone No. 9518594068

9860556403 • Mobile

• IQAC e-mail address parimal.katolkar@gmail.com

• Alternate Email address p_k_7995@yahoo.co.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

www.knpharmacycollege.ac.in

4. Whether Academic Calendar prepared

during the year?

Yes

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

http://knpharmacycollege.ac.in/up loaded files/Academic Calendar%20 2020-21.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.79	2021	28/09/2021	27/09/2026

6.Date of Establishment of IQAC

08/06/2016

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

Institutional/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	nil	nil	Nil	Nil

8. Whether composition of IQAC as per latest

Yes

NAAC guidelines

• Upload latest notification of formation of **IQAC**

View File

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

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

No File Uploaded

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

• If yes, mention the amount

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

Submission of SSR to NAAC (December 2020)

Regular online classes and improvement in E content for students as per IQAC directives

Series of National Webinars on latest topics and Online competitions for students

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

Plan of Action	Achievements/Outcomes
Enhancement in research activities	twelve research papers published by faculty and also successfully filed two patents (India)
planned various National webinars online owing to lockdown	Conducted National webinar particularly on entrepreneurship development which sensitized and inculcate entrepreneurship mindset in the students .
Improvement in E-content for better understanding of different topics	All faculties got new avenues in the form of e content of syllabus for teaching effectively and smooth understanding for the students
Submission of SSR and planning of NAAC accreditation	Successfully submitted SSR and DVV and college received accreditation status with B++ grade in its first cycle

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Governing Body of Kamla Nehru College of Pharmacy	28/06/2022

14. Whether institutional data submitted to AISHE

Part A				
Data of the Institution				
1.Name of the Institution	Kamla Nehru College of Pharmacy			
Name of the Head of the institution	Dr. Jagdish Baheti			
• Designation	Principal			
 Does the institution function from its own campus? 	Yes			
Phone no./Alternate phone no.	8208699266			
Mobile no	9923380130			
Registered e-mail	kncpbutibori@gmail.com			
Alternate e-mail	jbaheti@gmail.com			
• Address	Near Borkhedi Gate Butibori			
• City/Town	Butibori Nagpur			
• State/UT	Maharashtra			
• Pin Code	441108			
2.Institutional status				
Affiliated /Constituent	Affiliated College			
• Type of Institution	Co-education			
• Location	Rural			
• Financial Status	Self-financing			
Name of the Affiliating University	Rashtrasant Tukadoji Maharaj Nagpur Nagpur MS			
Name of the IQAC Coordinator	Dr Parimal Katolkar			

• Phone No.				9860556403				
Alternate	phone No.			9518594068				
• Mobile				986055	6403			
IQAC e-mail address				parima	l.ka	tolkar@	gmai	1.com
• Alternate	Email address			p_k_79	95@y	ahoo.co	.in	
3.Website address (Web link of the AQAR (Previous Academic Year)			www.kn	www.knpharmacycollege.ac.in				
4. Whether Academic Calendar prepared during the year?			Yes					
• if yes, whether it is uploaded in the Institutional website Web link:			ploade	http://knpharmacycollege.ac.in/uploaded_files/Academic_Calendar%202020-21.pdf				
5.Accreditation	Details							
Cycle	Grade	CGPA		Year of Accredit	ation	Validity f	rom	Validity to
Cycle 1	B++	B++ 2.7		2021		28/09/2	202	27/09/202
6.Date of Establishment of IQAC				08/06/	2016			
7.Provide the list UGC/CSIR/DB	_					C.,		
Institutional/De artment /Facult	_		Funding	Agency Year of award Amount with duration		mount		
Nil	nil		ni	il Nil Nil				
8.Whether composition of IQAC as per latest NAAC guidelines				Yes			•	
Upload latest notification of formation of IQAC				View File	<u>e</u>			
9.No. of IQAC meetings held during the year			2		I			
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional				Yes				

Self S	tudy Report of KAMLA NE	HRU COLLEGE OF PHARM
website?		
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC o	luring the current year	(maximum five bullets)
Submission of SSR to NAAC (Decem	ber 2020)	
Regular online classes and impro as per IQAC directives	vement in E cont	ent for students
Series of National Webinars on l competitions for students	atest topics and	Online
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• Name of the statutory body

statutory body?

Name	Date of meeting(s)
Governing Body of Kamla Nehru College of Pharmacy	28/06/2022

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2021	15/02/2022

15. Multidisciplinary / interdisciplinary

The National Education Policy (NEP)-2020 highlights on overall personality development of individual by inculcating 21st Century education skills to learners. NEP-2020 mentions that "Education would be aimed at developing all capacities of human beings -

intellectual, aesthetic, social, physical, emotional, and moral in an integrated manner"

Pharmacy as such is single disciplinary field. But there are few branches of pharmacy that deals with different aspects of medicines along with biotechnology and nanotechnology. For drug research purpose we have involved expertise from different disciplines of pharmacy, environmental sciences, microbiology, physical chemistry, computer sciences artificial intelligence etc.PG and UG students at Kamla Nehru College of Pharmacy have carried out projects involving these different disciplines. Moreover we are also focusing on languages, professional skills, soft skills, ethics, morality, human values etc. in combination according to their needs and interests with the aim towards integrated competencies development including intellectual, aesthetic, social, physical, emotional, and moral. Multidisciplinary approach has resulted in better learning outcomes and also higher order thinking capacities in students. Kamla Nehru College of Pharmacy is in process for development of foundation of department including Languages, Music, Education, Mathematics, Statistics, Pure and Applied Sciences, Sports, Translation and Interpretation, etc.

16.Academic bank of credits (ABC):

Academic Bank of Credits has been established on the lines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored (i.e. storehouse of academic awards). Despite the fact that ABC enables students to register or commence credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records, are administered by academic institutions via the NAD Platform. Hence being the owner of academic awards, Kamla Nehru college of Pharmacy is in process to register under ABC via NAD. The college is using virtual and digital mode by ERP software provided by Mastersoft Pvt. Ltd., Nagpur. Accordingly, we have given requirement for development of module to comply with Academic Bank of Credits to Mastersoft. The college has started collecting the information of credits earned by the individual students throughout their learning journey and also we will start soon the process of registering the students details of credits on DigiLocker.

17.Skill development:

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In today's competitive world along with technical skill, soft skill is essential to develop students successfully in personal and professional life. Kamla Nehru College of Pharmacy has successfully organized various workshop like interview skill, use of proper communication skill in industry, body language a step towards professional, intrapersonal and interpersonal communication skill to gain knowledge, skills and aptitude. Ms. Vinit Kaur, Mrs. Kavita Chandak and Dr. Suresh Jadhav Kamla Nehru College of Pharmacy committed for overall growth and development of students. Moreover a peaceful climate in the college premisesis available to acquire knowledgepertaining to curriculum as well as extra-curriculum activities. It helps students to be relaxed and unstressed by doing Yoga and meditation. Shubhangi didi, Prajapita Brahmakumari visited college to conduct workshop on Yoga and Meditation. In this technology driven era, online and digital education has emerged the extensive use of technology. A big skill gap is noticeable between the industrial demands and students graduating from colleges. To overcome this gap employability, career counselling and guidance for competitive examination workshops are conducted to get jobs or employment. We are striving to bridge this skill gap to empower our youth for a promising future.

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

As per the curriculum and course, UG Pharmacy program includes subjects like Pharmacognosy, Ayurveda where the ancient knowledge coupled with modern science. Dessertation Projects of PG and minor research projects at UG level are also based on Indian traditional medicine, Herbal drugs, ayurvedic drugs etc. Students under these projects carries scientific and systematic studies of medicinal plants mentioned in ancient Ayurveda. Part of studies are tought in Sanskrit.

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

In the traditional system of education, the teachers and students worked hard to score good marks in the examination. But by this method students weren't skilled or knowledgeable enough by the end of the semester. Further, this increased the problem of unemployment as many students were not skilled enough to match the requirements of companies. The gap between industry requirements and curriculum gave rise to unemployable students.Out-come based education is student centered instruction model that focuses on the outcome of the course for developing skills or gaining knowledge by end of the course.It helps

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students to build their careers. Outcome based education system, enables mapping of CO-PO, question wise outcome as well as student wise and course level attainment level. The Course outcomes of each subject are mapped with the Program outcomes. Advanced learners and slow learners are identified on basis of test conducted on class of B.Pharm First based on syllabus of XII th standard. Slow learners are encouraged to learn by giving assignment, conducting tutorials and counsel individual students time to time whereas advanced learners are motivated to deliver seminars, participate in intercollegiate competition, individual guidance for appearing in competitive examinations. Mentor Mentee system is there to counsel, guide and motivate students to share their doubts and problems related to academic and non academic matters. Advise students in their career development and guided for professional upliftment. Outcome-based education is a method where all the aspects of education are focused on the outcome of the course.

The college has developed a mechanism to achieve the Program Specific Outcomes (PSO's) of the UG and PG programme. The focus of every teacher is to fulfill the objectives of course outcomes for every subject. There is no specific style or time limit of learning. The student can learn as per their choice. The faculty members and mentors guide the students based on the target outcomes.

20.Distance education/online education:

Distance education is not been permitted as per the guidelines of Pharmacy Council of India and University. Online education is provided in some circumstances and as and when required.

Extended Profile

1.Programme

1.1

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

File Description	Documents
Data Template	<u>View File</u>

2.Student

2.1 329

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Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.2

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

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of outgoing/final year students during the year

File Description	Documents
Data Template	<u>View File</u>

3.Academic

3.1

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of sanctioned posts during the year

Extended Profile		
1.Programme		
1.1		3
Number of courses offered by the institution ac programs during the year	ross all	
File Description	Documents	
Data Template		View File
2.Student		
2.1		329
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format		View File
2.2		41
Number of seats earmarked for reserved categorate Govt. rule during the year	ry as per GOI/	
File Description	Documents	
Data Template	<u>View File</u>	
2.3		67
Number of outgoing/ final year students during the year		
File Description	Documents	
Data Template		View File
3.Academic		
3.1		23
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File

3.2	12
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<u>View File</u>
4.Institution	
<i>A</i> 1	7

4.Institution	
4.1	7
Total number of Classrooms and Seminar halls	
4.2	6350509
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	74
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Being affiliated institute, curriculum prescribed by RTMNU, Nagpur. The prescribed curriculum provides subject-wise details such as content, duration, working days, examination pattern and credit structure.

The institute takes care for effective implementation at UG and PG level. The academic calender of the institute is displayed on the college website.

An orientation program for first year B.Pharm and M.Pharm students is conducted, the students are informed about the curriculum, its scope and objectives, the lesson plan and academic program. Subject allotment is decided in advance. This overall work is being monitored by the learning management systems viz. ERP, moodle classroom and google classroom. Each faculty prepares own course file containing- academic calendar, individual time-table, syllabus, audio video lectures etc and

are shared with students. This file also includes syllabus planning, syllabus completion report, lecture-wise notes, question bank, assignments, and content beyond syllabus. A mentor looks after the problems and difficulties associated with curriculum of every student. The analysis of the performance of every student the basis of regular class tests, assignments and sessional examinations in theory and practical, is regularly carried out. Review is taken by HOD/Principal. After each semester, the Principal takes student's feedback to appraise the teacher's performance.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://knpharmacycollege.ac.in/uploaded files/1.1.1%20Effective%20curriculum%20delivery.pdf

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

As an affiliated institution of RTMNU, norms are followed and adopted Choice Based Credit System (CBCS) for B.Pharm and Credit Based Semester System (CBSS) for M. Pharm prescribed by PCI from academic year 2017-18. The college has adopted a method of assessing the academic performance of the students on a continuous mode given by PCI. Two sessional exams are conducted for each theory/ practical course for B. Pharm and M.Pharm.The average marks of two Sessional exams are computed for internal assessment. Sessional exam shall be conducted for 30 marks for theory and shall be computed for 15 marks. Similarly Sessional exam for practical shall be conducted for 40 marks and shall be computed for 10 marks. The students are allowed to undergo a project under the supervision of a teacher and submit a report. In the VII semester, every candidate is required to undergo practice school for a period of 150 hours evenly distributed throughout the semester. All the students are allotted a project under the supervision of a teacher in Semester III to IV and submit a report.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://knpharmacycollege.ac.in/uploaded_f iles/1.1.2%20Adherence%20to%20academic%20 calendar%20including%20for%20conduct%20of %20CIE.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

D. Any 1 of the above

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

1.2 - Academic Flexibility

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

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

3

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

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

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

1

File Description	Documents
Any additional information	<u>View File</u>
Brochure or any other document relating to Add on /Certificate programs	<u>View File</u>
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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

143

File Description	Documents
Any additional information	<u>View File</u>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

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

College has constituted Internal Complaint Committee (ICC) given by Mahila Ayaog to look after sexual harassment. Regular programs on Tree plantation and Environmental Science are conducted for students. Also to maintain the sustainability the use of plastic bags is prohibited by the students.

Professional Ethics: A subject Pharmaceutical Jurisprudence and Validation and Regulatory affairs helps in inculcating the professional ethical issues related to manufacturing, sale, distribution of drugs and cosmetics.

Human Values: To promote human values in students seminars by Brahmakumaris Sisters are regularly organized by college for building up human relationship and human values in students. Health Determinants: Regular medical checkups of students are conducted. Better food habits and regular diagnostic tests are studied in the regular curriculum through various subjects like Human Anatomy and Physiology, Pathophysiology, and Clinical Pharmacy. By way of the seminars importance of vaccination, good food habits, yoga and regular exercise, normal values, deviation and their indications are inculcated in the students.

Emerging demographic issues: During teaching we emphasize on how to combat stress related to their studies and other issues. Students are made aware regarding local and common diseases may be there in particular area and how they can prevent themselves.

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

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

88

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

89

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File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	http://knpharmacycollege.ac.in/uploaded_f iles/1.4.1_Institution_obtains_feedback_o n_the_syllabus_and_its_transaction_at_theinstitution.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

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

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

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	http://knpharmacycollege.ac.in/uploaded files/1.4.2 Feedback analysis and action taken.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

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2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

329

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

50

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

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

Mechanism to identify slow and advanced learners:

To access the learning ability of each student, introductory classes are dedicated to revise some basic concepts. Students are assessed continuously through regular teaching by teachers. The mentor continuously assesses the performance of the students in the sessional examinations assessments and tries to resolve the problems encountered during learning. The slow learners were identified by taking exam on their basic concepts.

The college responds to the learning needs of the slow learners:

- Counseling of the students
- Arranging tutorial and remedial classes
- Arranging extra preparative lectures before sessional examination
- Provide course material and question bank

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 Practicing program called "Guru at Home", where the teacher personally interact with parents and give personal counseling.

The advanced learners are motivated by:

- Motivating the students for better performance in higher studies by mentors and participate in in-house, intercollegiate or state and national level poster competition.
- Conducting test series and assessment modules for the GPAT examination.
- Motivating students to Providing hands on training of sophisticated instruments and software
- Motivation for participation in various co-curricular activities.

Outcome: Improvement in final result of slow learners. Advanced learners improve their extra curriculum skill.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/2.2.1.%20Mechanism%20to%20identify%2 0slow%20and%20advanced%20learners.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
329	23

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

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Student centric learning activities implemented by the faculty are as follows:

Experiential learning:

- Projects are given to students for enhancingtheir creativity and self-learning capacity.
- Arranged e-poster making competition on COVID-19 Pandemic for students.

Participative learning

 Assignments are given to the students during laboratory hours like preparation of informative

charts.

- Arranged workshops on strategy for GPAT/NIPER preparation
- Arranged various webinar on body language: a step forward to professional success, interview skills and communication skills for students personality development.
- Arranged various knowledge based and informative national webinar series for students.

Problem based learning/ Project based learning:

To inculcate the critical thinking ability among the students the following problem based learningactivities are carried out by faculty.

- COVID-19 awareness and distribution of sanitizer in local area are carried out by the students and faculty.
- Research Project work is assigned to B.Pharm and M.Pharm students.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/2.3.1.Details%20of%20Projects%20B.%2 OPharm%20and%20M.%20Pharm%20Final%20Year. pdf

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

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The followings are the innovative practices are applied in regular teaching:

- Faculties are motivated to learn new teaching and learning tools by attendingvarious online courses such as online refresher programs by ARPIT, NPTEL-AICTE Faculty Development Programme (Introduction to Biostatistics, Patent drafting for beginners, biomedical Nanotechnology) and SWAYAM platform by Ministry of Human Resources Development, Government of India.
- ICT Tools used by faculty for Regular teaching
- 1. YouTube channels
- 2. Zoom platform
- 3. Google meet
- Animal study practical's were taught by using simulation videos. Formulation development studied by using various software like Design Expert, PCP Disso software etc.
- Teachers have prepared their google classroom. This method has facilitated teacher student interaction along with online distribution of notes and communication of assignments.
- Teachers have generated Google forms and other evaluation methods for online assessment of students knowledge.
- Developed Quick Response (QR) code system to display Standard Operating Procedure of instruments in laboratories.
- Organized various webinars like Virtual laboratory and practical work: An extension of the ICT Tools, Future of global health industry challenges posed by COVID advantage India opportunities for pharmacists for students and faculty and a talk with pharma entrepreneurs etc. for students and faculty.

Outcome: The students were effectively engaged in active teaching.

File Description	Documents
Upload any additional information	<u>View File</u>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<u>View File</u>

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

2.3.3.1 - Number of mentors

23

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

2.4 - Teacher Profile and Quality

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

23

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

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

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9

File Description	Documents
Any additional information	<u>View File</u>
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>

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

2.4.3.1 - Total experience of full-time teachers

289

File Description	Documents
Any additional information	<u>View File</u>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

IQAC conducts meeting to finalize the academic and teaching plan. According to plan routine class tests and group activities are conducted by teachersin their routine classes. Sessional question paper is prepared as per the universityguidelines. Theaverage sessional marks of the students are displayed on the notice board beforesending them to the university. The evaluation of sessional exam papers is made mandatory within 7 days from the date of examination.

The internal assessment of seminars and projects of M. Pharm are carried out at college. Respective guides evaluate progress of students.

As perR.T.M.N University, in Credit Based System20 % marks has allotted for internal sessional exam. Internalassessment marks are average of two theory sessional exam. For internal

assessment ofpractical, the total of practical sessional marks and record average marks are taken into consideration.

In CGBS pattern, two theories and two practical Sessional exams are conducted per semester.

As perPCI, internal assessments in CGBS pattern have allotted 25 %marks for theory and 30 % marks for practical. The marks are distributed in theory Sessional and continuous assessment marks.

Final dataverified by principal send to University by online mode.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://knpharmacycollege.ac.in/Examinatio
	<u>nDetails.aspx</u>

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

After receiving any grievances regarding examination, the incharge of examination resolves the matter with reference to nature of the grievances.

Internal assessment: After every Sessional examination the subject teachers show the evaluated answer books to the students. Any grievance from the concerned student is sorted out by the subject teacher. If it is not resolved at teacher level then the matter is directed to HoD/ Examination in charge with timeline of seven days. Still, if the issue is not addressed, Principal intervenes to the issue and get it resolved. Fortunately, there were no major grievance has been observed during A.Y. 2020-21.

External assessment: Students having grievances regarding external evaluation in any subject for the University examination assessment may go for revaluation. Students have to submit their application through the Principal to the University. In case of any grievances in Sessional marks, the Principal appoints teacher of same subject to recheck it.

Methodology of Reassessment of valued answer books of University examination:

Students informed to the College regarding grievances if any related to University examination and with the endorsement of Principal College forward their application to the University for Reassessment of valued answer books.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	http://knpharmacycollege.ac.in/uploaded files/Marks Scheme for TheoryandPractical. pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

The learning outcome (LO) and program specific outcomes (PSO) for all programmes offered by the institution are communicated to the teachers by circular, notices and through regular staff meetings by the principal. Program Outcomes (PO) for the programs of our institute is structured as per National Board of Accreditation (NBA) guidelines.

Program specific outcome is prepared by the institute to attain the following attributes.

The graduate of this program will be competent enough to participate effectively and successfully in all facets of manufacturing process of pharmaceuticals. The graduate of this program will be enriched with adequate therapeutic knowledge of the drug molecule to effectively participate in the healthcare system and knowledgably enriched to efficiently contribute to the research. The graduate of this program will have ethical, societal and environmentally conscious behavior

Course outcomes (CO) The course outcomes (CO) are prepared by individual subject teacher covering of syllabus from theory and practical's for each subject.

Communication of CO, PO and PSOs the CO's prepared by respective subject teachers are reviewed, modified and finalized by HOD and Principal. It is circulated by subject teacher to students and also available on College website.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://knpharmacycollege.ac.in/uploaded_f iles/PO_PSO_and_CO.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

Course Outcome (COs) Attainment: The CO's are prepared by individual teacher comprising syllabus from theory and practical for each subject. The CO's are prepared for attainment of Program Outcome (PO's) and Program Specific Outcome (PSO) of college for UG and PG. Data of attainment of CO's were collected from internal sessional and university examinations.

Internal Assessment: Theory and Practical Sessional examinations which is conducted twice in semester are used for attainment of CO's and PO's. Also assignments, class tests and projects were carried out by students. End semester examination (80 % Weightage) is conducted by university. The target of attainment levels are set for each individual course by subject teacher for internal Sessional and University examinations.

Direct Assessments are carried out through direct examinations or observations of student knowledge or skills against measurable CO's. The knowledge and skills described by the CO's are mapped to specific problems on University Examination and continuous internal evaluation.

Indirect Assessment is implemented by embedding them in Student Exit Survey. PO's and PSO attainment after defining CO's, CO to PO mapping is carried out using self designed Microsoft excel format. The students exit surveys are also done and attainment of PSO is calculated.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://knpharmacycollege.ac.in/uploaded_f iles/2.6.2%20Sample%20Attainment%20CO-PO- PSO.pdf

2.6.3 - Pass percentage of Students during the year

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

89

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://knpharmacycollege.ac.in/uploaded_f iles/2.6.3%20Result%20Sheets%20Published% 20by%20the%20University.pdf

2.7 - Student Satisfaction Survey

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

https://docs.google.com/forms/d/e/1FAIpQLSch60TjTIGl9prN HYhzJ1t GjHwv9LPNKjNh9qtsq6f-0o3Qw/viewform?usp=sf link

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0.5 Lac

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File Description	Documents
Any additional information	<u>View File</u>
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

2

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	http://www.gloactivehealthtechnology.com/

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

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Innovative Practices for Transfer of Knowledge The followings are the innovative practices are applied in regular teaching: ? Use of online Videos, Power Point Presentations, online demonstrations during regular teaching? Use of software in regular teaching learning such as dissolution (PCD Disso), optimization etc. I. MOODLE Courses by Faculty? Moodle an open source LMS is used for blended learning, wherein most of our faculties were enrolled in LEARN MOODLE BASIC 3.6 and 3.8 course and completed the course successfully. II GOOGLE CLASSROOM? Teacher have prepared their google classroom and enrolled students in the same. This method has facilitated teacher student interaction along with online distribution of notes and communication of assignments.

Incubation Centre for Creation The R&D cell comprises of faculty members from various departments in the institute. This committee oversees the graceful and efficient coordination of research and developmentactivities within the institute, thus fostering overall growth. A senior faculty heads this cell in the capacity of Head R&D. Principal KNCP is the executive head and The Head R&D is functional head of the cell and advisory to R&D processes to be carried in the institution to Principal KNCP. Impact of Innovation cum incubation centre: 1. Signed MoU with institute 2. Published more than 21 Research publications in reputed National and International Journal having cumulative impact more than 7.5

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://knpharmacycollege.ac.in/Research a nd Development Cell.aspx

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

3

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

0

File Description	Documents
URL to the research page on HEI website	http://knpharmacycollege.ac.in/Research a nd Development Cell.aspx
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

21

File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

3.3.3.1 - Total number of books and chapters in edited volumes/books published and

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papers in national/international conference proceedings year wise during year

2

File Description	Documents
Any additional information	<u>View File</u>
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.4 - Extension Activities

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

Due to outbreak of Covid-19, there was nationwide Lockdown in entire country from April, 2020 to almost June 2021. The colleges and Institutes physically opened in December 2021, with all precautions. Hence, in period of June 2020 to June 2021, none of the NSS activity could be conducted where all the students and teachers need to be come physically. All activities and programmmes of NSS require physical presence which was not possible in the Lockdown period.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded f iles/EXTENSION ACTIVITIES 2020-21.pdf
Upload any additional information	<u>View File</u>

- 3.4.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

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

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

0

File Description	Documents
Reports of the event organized	<u>View File</u>
Any additional information	<u>View File</u>
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<u>View File</u>

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

0

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	<u>View File</u>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<u>View File</u>

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3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

0

File Description	Documents
e-copies of related Document	<u>View File</u>
Any additional information	<u>View File</u>
Details of Collaborative activities with institutions/industries for research, Faculty	<u>View File</u>

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

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

1

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<u>View File</u>
Any additional information	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

- 4.1.1 The Institution has adequate infrastructure and physical facilities for teaching-learning. viz., classrooms, laboratories, computing equipment etc.
 - The institution is having all infrastructural facilities as per the norms to support and facilitate teaching-learning process.

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- The class rooms are spacious, ventilated and furnished with comfortable seating arrangement, Computer, LCD and Lecture Capturing System is made available to the teacher for audiovisual based teaching.
- Well equipped, Spacious, ventilated and well-furnished seminar hall is available for larger gathering with electronic podium and necessary audiovisual system.
- The laboratories are well equipped with basic amenities like water, electricity and gas. There is enough working space in each laboratory. Besides these amenities ensuring the safety features, they provided fire extinguisher and fire safety system designed to fearless working in laboratories.
- Pharmacology labs and animal house is well equipped for clinical learning.
- The alternative Power source is available at campus and having generator of 50 KV to provide the power backup.
- A well-maintained garden with exclusive and rare medicinal plants is available for AYUSH related learning.
- A machine room for all unit and formulation processes is available.
- A campus is Wi-Fi equipped.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/4.1.1%20The%20Institution%20has%20ad equate%20infrastructure%20and%20physical% 20facilities%20for%20teaching-%20learning .pdf

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

Available infrastructure for Indoor and Outdoor sports

1. Sports:

Sr. No.

Facility available

Area/Size Sq.Ft.

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Year of establishment
1.
Sport Ground (Outdoor games)
a. Basket Ball
6000
2020
b. Volley Ball
1000
2006
2.
Indoor games
(Carrom, Chess, Badminton)
400
2006
3.
Gymnasium
1000
2019
4.
Yoga Center
1500
2006

1. Cultural activities:

To explore and nourish the hidden talents among the students, every year institution organizes various cultural events. To boost stage confidence and leadership abilities, students are trained for anchoring of various events. Every year annual social gathering of college "Aroma" was conducted. College also motivates students to participate in all competitions such as elocution, quiz, patient counseling, essay writing, etc.

Details of Facilities for Cultural Activities

Facilities

Details

For events

Open stage

Open stage and pendal decoration

Annual social gathering, Other day celebrations, Ganesh festival, Dance competition, Singing competition etc.

Auditorium

Equipped with LCD Projector, Music system and lightening

For conducting events like Fresher party, Teachers day, Guest Lectures etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/4.1.2%20The%20Institution%20has%20ad equate%20facilities%20for%20cultural%20ac tivities,%20sports,%20games%20(indoor,%20 outdoor),%20gymnasium,%20yoga%20etc.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart

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class, LMS, etc.

5

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/4.1.3%20Template%20Link.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

712162

File Description	Documents
Upload any additional information	<u>View File</u>
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

4.2 - Library as a Learning Resource

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

. Library has facilities such as Autolib software and OPAC (Online Public Access Catalogue) which is used by students & faculty for search of books by title/ author name etc. Our library is supported by a more than 10000 textbooks, references, books, national/international journals, periodicals and other readable articles online through internet.

Library has a seating capacity of more than 150 students at a time. 10 computers terminals with latest software and free

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internet facility are available for student use. Library is equipped with a printing and photocopying facility for the convenience of the students and well-furnished to improve the comfort level. Internet facility with free

downloading is provided to the students. More than 400 online journals, E-Books and other E-resources are available from N-Digital library for the students through library subscription and national and international printed journals are made available for the students free of cost for their literature survey. Every student can issue maximum 2 books whereas final year students can issue 3 books to facilitate them for GPAT preparation. Library is installed with Integrated Library Management System for smooth working of library that includes accessioning, issue return, OPAC, data generation, stock verification.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://knpharmacycollege.ac.in/uploaded_f iles/4.2.1.%20Library%20is%20automated%20 using%20Integrated%20Library%20Management %20System%20(ILMS)%20-%20Copy.pdf

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

B. Any 3 of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

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87966

File Description	Documents
Any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

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

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

93

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

Details of Computer

Sr. No.

Particulars

Total

1.

Total no. of Computers

74

1.

Total no. of Internet pronet Wi-Fi points

```
1
   1.
Internet Broadband Connection
100 MBPS
Details of Proprietary Software
Sr. No.
Software
Make
Quantity
  1.
Microsoft Windows 7
Microsoft
Unlimited
  1.
Microsoft Windows XP
Microsoft
Unlimited
  1.
Microsoft Office 2007
Microsoft
Unlimited
  1.
Quick Heal Total Security
```

```
Quick Heal
A11
Details of Hardware
Sr. No.
Make
Configuration
  1.
HCL
Intel (R) Pentium (R), DualCPU E2200G, 2.20 GHz, 1GB
  1.
Dell
Intel (R) Pentium (R), CPU G3250G, 3.20 GHz, 2GB
  1.
Compaq
Intel (R) Pentium (R), 4CPU, 2.93GHz, 1.5GB
  1.
Beng
Pentium (R), Dual core CPU, E5700, 3GHz, 2GB
Details of Printers
Sr. No.
Make
Configuration
```

Quantity

1

Canon

Canon 2900

5

2

Canon

Xerox + Print

1

Wi-Fi facility

In order to access the internet from laptop, mobile devices, institute provides campus-wide seamless internet connectivity. All the Wi-Fi nodes are secured and are access controlled by the system administrator through the user ids of the devices provided by IT department of college.

Date of updation: 26/02/2020

Nature of Updation: Increases internet bandwidth from 02 to 100

MBPS

Speed of Internet: 100 MBPS

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/4.3.1%20Institution%20frequently%20u pdates%20its%20IT%20facilities%20includin g%20Wi-Fi%20-%20Copy.pdf

4.3.2 - Number of Computers

74

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

4.3.3 - Bandwidth of internet connection in the Institution

A. 3	2 50	MBPS
------	------	------

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

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

821570

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

The college does not have a separate maintenance department. Maintenance of all other amenities and support systems such as water, electricity, power back-up, internet, garden, sports ground etc. is done by college management.

Dry and wet cleaning of all class rooms, seminar hall, laboratories, faculty rooms, office, library, corridor and wash rooms is done daily.

Sophisticated instruments and equipments usage is monitored through log books. They are cleaned, calibrated and maintained on regular basis. Major equipments are installed with power backup.

Facilities in laboratories such as water taps, gas pipelines, and electrical fixtures are regularly checked by respective person.

Facilities like fire extinguishers and first aid kits are checked regularly and their refilling is done before their expiry date.

Animal house is provided with proper washing facilities and sanitation conditions. Animal rooms, corridors, storage spaces are properly cleaned with appropriate detergent and disinfectant. Washing and sanitation of animal cages, racks, and water bottles are carried out as per Standard operating procedure.

The gardeners are appointed for overall maintenance and care of Medicinal Plant Garden and amenity area.

The campus has Diesel generators with capacity 50 KV for management/regulation of electricity and voltage. Four RO plants are available.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/4.4.2%20There%20are%20established%20 systems%20and%20procedures%20for%20mainta ining%20and%20utilizing%20physical,%20aca demic%20and%20support%20facilities.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

167

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

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

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

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

File Description	Documents
Link to Institutional website	http://knpharmacycollege.ac.in/uploaded_f iles/16-03-21_vinit_kaur.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

236

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

236

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

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

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

23

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student placement during the year (Data Template)	<u>View File</u>

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

5.2.2.1 - Number of outgoing student progression to higher education

29

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	<u>View File</u>
Details of student progression to higher education	<u>View File</u>

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

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government examinations)

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

16

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<u>View File</u>

5.3 - Student Participation and Activities

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

0

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internation al level (During the year) (Data Template)	<u>View File</u>

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

During the lock down period Student Council of the college was active on virtual platform. It was constituted as per the

Maharashtra Public Universities Act, 2011 on 24/08/2021 and Mr. Shubham Nimje, a student from B. Pharm final year (VII th Sem) was appointed as secretary of the council. Different committee member were also appointed for the proper conduct of different activities throughout the year. Students of the college are appointed in various academic administrative committees, including anti-ragging, grievance redressal cell, IQAC, ICC women's cell, library advisory committee, SC/ST/OBC antidiscrimination cell, gender sensitization cell. During this period students of the college actively participated in NSS activities. They were also involved in the celebration of National and International days and other events at the college. Students of the college participated in the different inter collegiate competitions and also attended webinars for capability enhancement organized by the college.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/5.3.2 Institution_facilitates_studen ts_representation_and_engagement_in_vario us_administrative_co- curricular_andvarious.pdf
Upload any additional information	<u>View File</u>

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

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

1

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

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5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The alumni association of Kamla Nehru College of Pharmacy, Butibori came into existence in the year 2010-11 and registered as Kamla Nehru College of Pharmacy Alumni Association, Nagpur on 3 rd October 2019, Registration No. Nagpur/0000463/2019 under the chairmanship of Dr. J. R. Baheti, Principal, Prof. M. D. Godbole, Alumni Co-ordinator, Prof P. S. Raghatate, Member and many former students. The association has helped the institution for development of students. Alumni WhatsApp groups, mail id, mobile calls are available to connect with the alumni. Mr. Lokesh Deshmukh, alumnus of our college working as QA In-charge , Snehal Pharma and Surgicals Pvt Ltd, Butibori, provided gift samples of Paracetamol and Metformin to carry out research project of the students. Ms. Tanvi Anandpara, Ms. Purva Bankar, Ms. Apeksha Motghare and Miss Divya Nasare donated books for development of library. Mr. Pradeep Raghatate and Mr. Shailesh Pise assisted students for placement.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded f iles/5.4.1 Alumni Association.pdf
Upload any additional information	<u>View File</u>

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

E. <1Lakhs

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision

To develop well trained competent pharmacy professionals to meet

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the expectations of healthcare system.

Mission

- To generate the infrastructure and facilities to provide quality education, practical skills and research in pharmaceutical sciences.
- To inculcate mind set for entrepreneurship and innovativeness to enrich the health care system.
- To create environmental, social, ethical and legal consciousness in the pharmacy students.

Nature of Governance

The governance of Kamla Nehru College of Pharmacy is in sync with the vision and mission of the institute and is implemented as follows;

- The decisions of the Governing body are executed by the Principal for the development and day-to-day working of the institution.
- The committees constituted by the Principal are delegated to implement the decisions of the governing body. The committees are responsible for activities of IQAC, admissions, academic calendar, examinations, extracurricular activities, library, student/staff welfare and store etc.
- The Principal regularly conducts the meeting of staff, students, parents, alumni etc. for their inputs and feedback on academic-cum-all round excellence.
- The teaching faculty follows the academic plan and provides quality education to the students. Distinguished persons from academics, pharmaceutical industry, spiritual and social institutions are also invited to enrich the academic, environmental, ethical, social, and heath related issues.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded files/6.1.1%20Nature%20of%20Governance.pdf
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as

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decentralization and participative management.

6.1.2 Case study showing decentralization and participative management in the institution

In the meeting of student council Mr. Laxman Galat and Ms. Mayuri Ade pointed out that in our college we have volley ball ground but in addition we also need the badminton, basket ball, Kabaddi and cricket ground. Ms. Pooja Jaunjal also said that we want a permanent place for indoor games like carom, chess, table tennis etc. Girls representatives demanded carom and chess board in girls common room. Dr. M. C. Gunde forwarded the suggestions of students to IQAC coordinator Dr. P. B. Suruse.

During IQAC meeting, Dr. P. B. Suruse put the demands of students in front of chairman. Proposal was than prepared and submitted to Management. Management appointed architecture Mr. Prakash Patil for the planning of required facilities. Mr. Patil submitted the drawing and budget to Principal which was then submitted to CDC for approval.

In May 2020 the Volley ball and Basket ball ground was ready. The construction of kabaddi ground was completed in November 2020. The indoor game and gym facilities were also made available.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/6.1.2%20Stakeholders%20Participation %20in%20various%20committees.pdf
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

- 6.2.1 The institutional Strategic/perspective plan is effectively deployed
- 6.2.1 Activity successfully implemented based on the strategic plan

Establishment of Ph.D. research centre

Ph.D. degree helps to teachers and M. Pharm. freshers to continue the research after the master degree. While doing Ph.D.

scholar gain research insights from their peers and classmates which helps to learn new things. Creating fresh knowledge, discovering new things and developing new skills are the few positive points after completing a Ph.D. by teaching staff. Ph.D. degree gives greater depth of knowledge in a selected research area.

Application for recognition of KNCP Butibori as 'place for higher learning and research' (Ph. D.) was submitted to RTM Nagpur University for approval. On date 30/06/2020 RTM nagpur University considered and approved KNCP Butiobori as place for higher learning and research (Ph. D.) with intake of up to 10 students.

Outcome: Three KNCP staff members get registered themselves as Ph.D. scholar.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/6.2.1%20Strategic%20Plan%20and%20dep loyment%20documents.pdf
Upload any additional information	<u>View File</u>

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

Our parent organization Amar Sewa Mandal Nagpur strives to provide quality education in the field of Arts, Commerce, Science, Law, Education, Management, and Engineering. With a vision to develop trained competent pharmacy professionals to meet the expectations of healthcare system, Kamla Nehru College of Pharmacy was established in 2006. KNCP has a well-defined and decentralized organizational setup to implement the academic, administrative and financial policies. The governing body approves the policies, approves the budget, provides the funds for infrastructural development and other facilities required by the college. The College development committee frames the policies and empowers the Principal for further implementation.

To meet the vision and mission of KNCP, various committees and cells are formed. These committees and cells work under the

guidance and supervision of the Principal. The Principal is the head of the institute and assisted by various coordinators, who are in-turn assisted by the members from teaching and non-teaching staff.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded f iles/Service%20rules.pdf
Link to Organogram of the institution webpage	http://knpharmacycollege.ac.in/uploaded files/6.2.2-Organogram%20of%20the%20Institute.jpg
Upload any additional information	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

6.3 - Faculty Empowerment Strategies

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

The teaching and non-teaching staffs are the backbone of the quality education of an institute and their well-being is important for effective functioning of college of pharmacy. The Management of Kamla Nehru College of Pharmacy ensures that all employees are member of the EPF. There is provision of duty leave when a teaching staff is traveling due to research related activities or scientific presentations or industrial tours etc. The management motivates the teaching and non-teaching staff for

their professional development. The females are entitled to leave when they are on the family way.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded f iles/6.3.1%20Welfare%20measures%20for%20t eaching%20and%20non-teaching%20staff.pdf
Upload any additional information	<u>View File</u>

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

0

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

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

3

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>
Reports of Academic Staff College or similar centers	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

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

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

11

File Description	Documents
IQAC report summary	<u>View File</u>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

Every year self-performance appraisal forms of teaching and nonteaching staff are filled by them self and then evaluated by Principal. The performance indicators evaluated for teachers are number of lectures and practicals engaged, attendance of students and evaluation of students result for the subject taught. Other performance indicators assessed are classroom planning and control, practical planning, arrangement of special lectures, students guidance and counseling, assignment given and evaluated, learning resources development, seminar and training attended, awards received, involvement in co-curricular and administrative activities. Principal reviews the Performance appraisal and gives suggestions to teachers to improve their performance in various indicators. Principal motivates faculties to attend conferences and seminars, to prepare e-content, to deliver guest lecture/talk at seminar and conferences, to write research proposals etc. the performance indicators of nonteaching staff are technical adequacy, general impression, judgment, promptness in work, capacity to get work done and administrative ability.

The proforma is considered for;

- Regularizing the staff after probation period
- Deciding the regular increments
- Deciding the promotions
- Granting deputation, study leaves, special leaves, sponsorship for faculty

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/6.3.5%20PERFORMANCE%20APPRAISAL.pdf
Upload any additional information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

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

The institute is self-financing and the main source of the income is the tuition fees. The budget estimates and audited statements are prepared regularly. Internal audit is carried out by the finance and purchase committee once in a year in the month of May / June. In the process of internal audit the cash and vouchers are verified and recorded in the cash book. Internal audit reports are used by management to provide advice and other consulting assistance to employees. External audit of

KNCP is carried out through appointed external audit firm Ratan Chandak and Company Nagpur, Maharashtra. They verify that the processes are practiced within established limits. They prepare tabulated statement on revenue and expenditure, prepare summary report of findings during audited process. The external audit is an annual audit of financial reports, statement and documents. Audit objections are settled by a committee comprising of a senior teaching faculty and one office staff. KNCP has adopted internal monitoring like requesting quotations from minimum three parties, comparison of technical features and rates, verification of the comparison by Principal, preparation of purchase order. The materials are checked on receipt and the instruments are installed by the service engineers.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/Balance_Sheet_2020-21.pdf
Upload any additional information	<u>View File</u>

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

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

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

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

Resource generation

1. The scholarship received from the government against the tuition fees of students.

- 2. Fees received from students.
- 3. Sample testing charges received from companies/ students of other colleges.
- 4. Writing projects to different funding agencies.

Resource utilization process

- 1. Account section prepares expenses of salary and submits to finance committee.
- 2. Library expenses are prepared by librarian and they submitted to finance committee
- 3. All material, instrument and equipment related requirements are submitted to purchase committee after approval by HOD of concern departments and Principal.
- 4. After compiling all the requirements, finance committee prepares budget. Budget is then discussed with CDC/IQAC. CDC/IQAC approves or modifies the proposed budget and sends it back to finance committee. CDC passes the budget and forwards to purchase committee for necessary action. One copy of budget and necessary documents are then sent to store committee.
- 5. Clerk of store prepares purchase order (PO) and sends it to supplier. The vendor/s quoting the minimum amount for the desired technical specifications is/are then finalized by purchase committee.
- 6. After receiving ordered materials and confirmation the store keeper issues the materials to respective departments as per requisition.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded files/6.4.3-Schoraship data (Mobilization of fund).pdf
Upload any additional information	<u>View File</u>

6.5 - Internal Quality Assurance System

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6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

College has constituted IQAC since 2016-17 to achieve the goals of college through performance evaluation, assessment and quality enhancement. As Quality enhancement is a continuous process, IQAC is an important part of our college. IQAC helps to develop a system for the improvement in performance by planning, monitoring and record keeping of activities of the college. The protocol of IQAC enables us to improve the academic and administrative performance of the college. IQAC helps to promote efficient measures and focus on the attitude for quality education imparted by the college through best practices.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded_f iles/IQAC-CELL.pdf
Upload any additional information	<u>View File</u>

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

From 2016-2017 IQAC committee has been constituted and is working in the college for planning and monitoring activities in the college. IQAC assesses and evaluates the documents at college level. It reviews the teaching and learning methods, administration process and suggests corrective measures in the beginning of every academic year.

Planning and monitoring of institute activities during corona pandemic:

In lockdown period during corona pandemic, lectures in physical presence was not possible. To overcome the trouble, IQAC decided to take online lectures and use available pedagogical methods so that students does not miss the classes and will able to complete the prescribed syllabus. As per the decision of IQAC, online lectures were conducted by respective subject teachers and they used pedagogical methods like you tube channels, flipped classroom etc. for effective learning and completion of syllabus. During this period many students were living in remote areas and they were facing electricity and network issues. IQAC

decided to upload the lectures over you tube channel and provide the link to students so that they can assess the lectures when there is network or electricity issues. Students leaving in remote areas found this activity useful.

File Description	Documents
Paste link for additional information	http://knpharmacycollege.ac.in/uploaded f iles/6.5.2%20Methodology%20and%20outcome% 20of%20teaching%20learning%20process.pdf
Upload any additional information	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://knpharmacycollege.ac.in/uploaded f iles/Annual Report 2020-21.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Kamla Nehru College of Pharmacy is an equal opportunity

employer; there is fair allocation of duties amongst males and females. There is reasonable working hours for females apart from provision for maternity leave. The college provides equal opportunity to females and males with respect to freedom of movement and participation in various organizing committees. Girls and boys study in a co-ed environment. They perform activities in groups during practical experiments, educational tours, and industrial visits. Special sports events are organized for girls such as cricket, volley ball etc. College organise various activities like sport event, cultural activities, co-curricular activities such as workshop, training development programs for employability, personality development, and skill development. As a result Kamla Nehru College of Pharmacy has witnessed increased enrolment of girls.

Along with Equal Opportunity College provide various facilities for safety and security, like

- 24*7 Security Guard and CCTV servilance in college and girl hostel
- Counseling: The College has different schemes such as "Guru at Home", "Mentor Mentee scheme" to identify the needs of students and discuss the concerns and solutions to their security/health problems.
- Common room: The College has provided separate common rooms for boys and girls.

File Description	Documents
Annual gender sensitization action plan	http://knpharmacycollege.ac.in/uploaded_f iles/New Gender Sensitivity action_plan.p df
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://knpharmacycollege.ac.in/uploaded_f iles/Specific_facilities_provided_for_wom en_in_terms_of_Safety_and_security.pdf

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Solid waste management

- 1. Solid waste generated within the premises of Kamla Nehru College of Pharmacy is collected in separate dustbins with colour code. The paper/plastic based garbage is collected in blue coloured containers. The plant based degradable garbage is collected in green coloured containers. The pointed objects like needle and glass are collected in hard containers.
- 2. Solid waste is handed over to gram panchayat for subsequent disposal.

• Liquid waste management

- 1. Liquid waste from laboratories and lavatories are drained to the separate drainage which is attached to separate septic tanks.
- Biomedical waste from pharmacology laboratory and microbial waste from microbiology laboratory is incinerated.
- 3. Carcass of animal and tissues from pharmacology laboratory is buried in tank containing soil and then used as manure.
- 4. Hazardous chemicals are deeply buried in the soil. There is no radioactive waste generated in the college.
- E-waste management
- Electrical and E waste such as batteries, PCBs are collected by the laboratory staff. The waste is then classified into reusable material or junk material. The junk material is stored in an isolated area till it is handed over to Pulse system, Nagpur for

recycling/dismantling.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>
Geo tagged photographs of the facilities	<u>View File</u>

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

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File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	No File Uploaded

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

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

B. Any 3 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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

B. Any 3 of the above

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File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The students seeking admission in Kamla Nehru College of Pharmacy every year for the undergraduate and postgraduate courses in pharmacy come from various geographic regions. Because of the scale of diversity we have students in the college that represent different cultural and communal subpopulation. The diversity axis may include different communities, caste, religion and gender. When these students participated in co-curricular and extra-curricular activities of the college they tends to demonstrate the diverse practices, costumes and arts prevalent in various cultures. The college provide ample opportunities within the campus to the students to exchange the social, co-operative and interactive behavior during annual social gathering, traditional dress, food festival, song recitation in different language, Ganesh festival etc.

However the college has prescribed college uniform to eliminate differentiation on the basis of socio-economic status. The students from all economic background are equally treated for all purposes. To create a sense of oneness and partition it is mandatory for every staff and students to attend the national anthem in the college

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

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

Kamla Nehru College of Pharmacy takes pride in the fact that apart from preparing a sound academic foundation of the student community; the college constantly works upon to develop them as better citizens of the country. The College organizes various programs such as National Unity Day, National Voters' Day, and celebration of Constitution Day etc. from time to time for the promotion of Constitutional values, rights, duties, and responsibilities of citizens. The College designs various activities such as poster competition, debate competition etc to create awareness about the national identity and symbols.

Moreover, these are aimed to familiarize its stakeholders about Fundamental Duties and Rights.

The College ensures that the students participate very enthusiastically in all such activities. The college has strived forward with great effort to increase the level of awareness and appropriate practices amongst the students.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://knpharmacycollege.ac.in/uploaded_f iles/7.1.9.%20Details%20report%20on%20Sen sitization%20of%20students%20and%20employ ee%20of%20the%20of%20citizens.pd
	<u>f</u>
Any other relevant information	http://knpharmacycollege.ac.in/uploaded_f iles/7.1.9%20Notices%20and%20Photograph%2 0of%20Sensitization%20of%20students%20and %20employee%20of%20the%20Institution %20of%20citizens.pdf

7.1.10 - The Institution has a prescribed

B. Any 3 of the above

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

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

To raise awareness about various issues like health, environment, economy etc and to mark the contributions of various national and international heroes for the society the college celebrates various commemorative days every year by organizing rally, speech by renowned personality, poster competition etc.

Following are the various programs celebrates / organize by the college during academic year 2020 -21

Independence Day: 15th August 2020 is celebrated as Independence Day of India in Kamla Nehru College of Pharmacy. National Flag is hoisted on this occasion and National anthem is sung.

Dr A. P. J. Abdul Kalam Jayanti - Birth Anniversary of Dr. A. P. J. Abdul Kalam was celebrated on 15th October, 2020. The program was co-ordinated by Mr. Lokesh Thote NSS unit incharge of the

college. The program began with lighting of the lamp and and Pratima Poojan of Dr. A. P. J. Abdul Kalam by the Chief Guest Principal Dr. Jagdish R. Baheti and other faculty members.

Late Shri Govidrao Wanjari Death Anniversary - Death Anniversary of the Late Shri Govidrao Wanjari Founder President of Amar Sewa Mandal. Nagpur was commemorated on 17th August 2020 by the college.

Along with this many more commemorative days celebrated by the college.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

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

Best practice 1: Social Activities during Covid 19 outbreak

Objectives

- 1. To educate people about the current pandemic through posters, social media and online meetings.
- 2. To make them aware about our society's state of affairs.
- 3. To make them capable of handling this difficult situation by providing them with the necessary items such as masks and hand sanitizers and making them aware about the use of same.
- 4. To facilitate the lifestyle changes and re-adoption activities after the occurrence outbreak.

Best Practice-2: Guru at Home (GAH)

Objectives

- To meet the student's parents personally at the beginning of new session and understand the family background of the students.
- To provide a forum for the exchange of ideas on the social, cultural and educational conditions of society.
- 3. To help the student to understand himself/herself -his/her strengths and his/her weaknesses, the scope and opportunities in the field of pharmacy.
- 4. To help the student to have better understanding of the environment and spread awareness in the society regarding the role of pharmacist in community.
- 5. To establish arelationship of trust and to develop longlasting, personal, and informal relationship with students and his/her family members.

File Description	Documents
Best practices in the Institutional website	http://knpharmacycollege.ac.in/uploaded_f iles/7.2%20Details%20of%20Best%20Practice s%20successfully%20implemented%20by%20the %20Institution.pdf
Any other relevant information	http://knpharmacycollege.ac.in/uploaded f iles/7.2%20Glimpses%20of%20Best%20Practic es.pdf

7.3 - Institutional Distinctiveness

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

The students of Bachelor of Pharmacy are required to carry out mini dissertation project in their final year. In most of the colleges the project work is based on the compilation of literature to write review articles. However, the practice at KNCP is distinctive from other colleges. The students of Bachelor of Pharmacy carry out mini research project in the final year. The experienced teachers at KNCP provide all the necessary help and guidance for their mini research project in multidisciplinary areas of pharmaceutical chemistry, Pharmaceutics, Pharmacognosy, Pharmacology and Quality assurance.

During the execution of research project, the Bachelor of Pharmacy students get an opportunity to independently handle sophisticated instruments, equipments and animal models like IR spectroscopy, UV visible spectroscopy, (HPLC, Multi-station rotary tablet compression machine with B tooling and D tooling extruder and spheronizer, fluidized bed processor, stability chamber, dissolution test apparatus, disintegration test apparatus, bioassays in rodent and non-rodent based animal models, enzyme linked immuno assays, microbial assays etc. The students acquire knowledge in their respective area of research and are accompanied by innovative ideas for entrepreneurships.

At times the quality of research output is interesting enough to publish the findings. Several papers have been published per year

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

7.3.2 - Plan of action for the next academic year

The students of Bachelor of Pharmacy carry out research project in the final year. All the experienced teachers at Kamla Nehru College of Pharmacy provide all the necessary help and guidance for the research project to be carried out on the experimental base in multidisciplinary areas of pharmaceutical chemistry, Pharmaceutics, Pharmacognosy, Pharmacology and Quality assurance.

To inculcate the research acumen among the students and to publish high quality research work following are the action plans for the year 2021 -22

- To inculcate research culture at an institutional level.
- To make new faculty and students indulge themselves in research activities.
- To run open research competitions.
- To introduce research deliberations & discussions on research in continuous assessment process.
- To conduct workshops / seminars on research & ethics by expert faculties.
- To encourage & assist faculty & students to obtain the patent of their work.