



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

KARPAGAM COLLEGE OF PHARMACY

S.NO 762 ,POLLACHI MAIN ROAD OTHAKKALMANDAPAM

COIMBATORE-641032 TAMIL NADU

641032

www.kcp.edu.in

SSR SUBMITTED DATE: 22-03-2024

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

March 2024

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Karpagam College of Pharmacy is managed by Karpagam Charity Trust. Since its inception in the year 1989, the trust strives to impart eminent & value based education that is precipitated in the holistic development of the personality along with its institutions which have been established in the year 1995. Today, the trust has under its umbrella of educational institutions empowering over 16000 students every year. One such affluent and successful institute is Karpagam College of Pharmacy. It embarks on academic, entrepreneurial development and research activities in the field of pharmaceutical sciences and technology. The college is endowed with excellent infrastructure, state of art laboratories and a team of dedicated faculty members with upscaled research interests. It has vibrant academic environment which fosters passion in learning and supports excellence. The trust is also running service oriented Karpagam Hospital which is functioning at Othakkalmandapam. All the programs are approved by Pharmacy Council of India (PCI) New Delhi and affiliated to The Tamilnadu Dr. M.G.R. Medical University, Chennai. The B. Pharm Programme is accredited by National Board of Accreditation (NBA), New Delhi. The College is recognized as Scientific and Industrial Research Organization (SIRO) by the Department of Scientific and Industrial Research (DSIR) and under section 2(f) of UGC Act, 1956.

Vision

To empower proficient, innovative and diverse pharmacy professionals

Mission

- Providing unique learning experience through advanced research
- Ensuring high quality education for safe, efficacious and effective use of medications
- Contributing towards the wellbeing and welfare of the community

PROGRAM EDUCATIONAL OBJECTIVES

- Excellence in education, research and new drug development
- Striving for the highest quality of the performance in disease prevention and management, patient counselling for right medication and monitoring adverse drug reaction.
- Serving the community with integrity and profession ethics

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Karpagam College of Pharmacy, stands as a beacon of excellence in pharmacy education, boasting a multitude of institutional strengths that contribute to its stellar reputation.
- The youngest Pharmacy college in Tamil Nadu to get accredited (2020-23) and reaccredited (2023-26)

by NBA.

- Recognized as Scientific and Industrial Reserach Organisation (SIRO) by DSIR
- Recognized under Section 2(f) of UGC Act, 1956
- Karpagam College of Pharmacy is an approved Research Centre by The Tamil Nadu Dr. M.G.R. Medical University, Chennai
- Green campus, pollution free environment, affordable fee structure marks the best choice for the students which reflects students option in the government counseling.
- Received consecutively TWO University gold medals in Master of Pharmacy (Pharmaceutics) - Post graduation from The Tamil Nadu Dr. M.G.R Medical University, Chennai for top performance in academics.
- The institution's commitment to fostering a dynamic and innovative learning environment has propelled it to the forefront of pharmaceutical education.
- The faculty, a team of experienced and dedicated professionals, further enhances this strength through their expertise and passion for teaching.
- The institution takes pride in its state-of-the-art infrastructure, equipped with modern laboratories, well-stocked libraries, and advanced technology-enabled classrooms.
- Recognizing the importance of bridging academia with industry, the institution has forged strong collaborations with pharmaceutical companies and healthcare organizations.
- Various skill development programs, personality enhancement workshops, and extracurricular activities are integrated into the curriculum, producing graduates who are not only well-versed in their field but also possess the soft skills essential for success in the professional world.
- We educate and serve our near by rural areas with social responsibility by conducting various Health camps, awareness programs, and collaborations with local healthcare initiatives showcase a dedication to using pharmaceutical knowledge for the betterment of society.
- The institution's student-centric approach is a cornerstone of its strength. From personalized mentoring to creating avenues for student involvement in decision-making processes, Karpagam College of Pharmacy, ensures that students are not just recipients of education but active participants in their own learning journey.

Institutional Weakness

- Stability of the staff on the account of the location of the institute which is away from town but most of our staff will either opt college hostel or college buses provided in and around connecting to nearby districts.
- To enrich faculty and students capacities by international interaction and exchange program with top ranked universities world wide
- Industry Institution Interaction for Research and Development

Institutional Opportunity

- One promising opportunity lies in fostering interdisciplinary collaborations. The integration of pharmacy education with fields such as medicine, biotechnology, and data science opens avenues for cutting-edge research and the development of holistic healthcare solutions.
- Building stronger ties with pharmaceutical industries provides an opportunity for students to gain real-world exposure through internships, research projects, and industry-sponsored programs.
- Embracing emerging technologies in pharmaceutical education offers a transformative opportunity.

Integrating virtual laboratories, simulation tools, and e-learning platforms enhances the learning experience, preparing students for the digital advancements within the pharmaceutical industry.

- Establishing partnerships with international universities and participating in student exchange programs creates a global perspective
- Positioning the college as a hub for research and innovation in pharmaceutical sciences is a significant opportunity. By investing in state-of-the-art research facilities, Karpagam College of Pharmacy can attract top-tier faculty and researchers, leading to pioneering discoveries and advancements in pharmaceutical knowledge.
- Short courses, workshops, and professional development programs cater to the evolving needs of the workforce, establishing the college as a lifelong learning partner.
- Encouraging entrepreneurship and supporting start-up ventures in the pharmaceutical sector is an emerging opportunity.

Institutional Challenge

- Striking a balance between foundational knowledge and industry-specific skills requires continuous adaptation and collaboration with industry partners.
- Attracting experienced professionals who blend academic expertise with industry insights is crucial for fostering a high-quality learning environment.
- The rapid evolution of technology demands continuous investment in infrastructure and resources for effective teaching and learning.
- Building strong collaborations with pharmaceutical industries for internships and experiential learning opportunities poses a challenge as the pharmaceutical industries were too far from our location.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Karpagam College of Pharmacy was established in the year 2006 under Karpagam Charitable Trust. The institution strives towards our vision and mission for being par excellence in quality education in the arena of pharmaceutical sciences. We according to a strategic plan that provides and enriches the curriculum to get graduates ready for global competencies that will support the development of the country. KCP offers B. Pharm (UG), M. Pharm (Pharmaceutics, Pharmacology & Pharmaceutical Analysis), Pharm D (integrated PG) and Pharm D (PB) (PG) programmes. The college is a self-financing private institution affiliated to The Tamil Nadu Dr. M.G.R. Medical University, Chennai approved by PCI and follows the syllabus as specified by PCI. Ensuring that all programs adhere to the university's regulations and that committees are formed to oversee academic activities and fulfill the institution's vision and mission statements are two ways that effective curriculum maintenance is accomplished.

We strictly follow our inhouse regulation which ensures the effective teaching methods starting with orientation, faculty subject and class incharges, lesson plan and log, periodical setting of any academic related delays, monitoring the students and strengthening them according to their caliber etc., which were governed by the academic committee under the governance of the Principal. Each department in the college prepare and execute value added courses with the modules which equip our students to meet and sustain towards the current trends. Our Training and Placement Cell offers training on interview cracking techniques, communication skills, prioritization, corporate adaptation, career guidance etc., by hosting a variety of guest lectures to support

students' overall personality development. Women Empowerment, Health Awareness, Youth Programmes, Social Activities, Health Camps, annual Workshops/National & International Conferences/Guest lectures and Industrial visits were the co-curricular which amplify the learning experience at the institution. Yoga session on daily basis makes our students physically, psychologically and morally resilient. Well-equipped sport center and gym facilities cater the need of physical fitness. The students projects were designed to meet out the current research and skilled in using latest techniques, softwares and instruments. Students, faculties, stakeholders feedbacks were periodically reviewed for improvement of the curriculum and other aspects.

Teaching-learning and Evaluation

Admissions and Inclusive Environment:

This college accepts variety in religion, culture, language, and geography and adheres to Tamil Nadu Dr. MGR Medical University's annual admissions standards. The college prioritizes SC/ST/OBC students in accordance with government-mandated reservation rules, as part of its commitment to state, federal regulations. Following acceptance, the college effectively attends to the varied requirements of its students, creating a welcoming and encouraging atmosphere. An extensive schedule of events that is extensively publicized directs the smooth operation of co-curricular, extracurricular, academic programs.

Innovative Teaching-Learning Approaches:

This college uses cutting-edge, practically focused teaching approaches to foster innovative thinking, analytical skill, and creative thinking in its students. Teachers use student-centered methods, it creates a favorable atmosphere to intellectual development, teamwork, critical thinking.

Dynamic Learning Environment:

This college places a high value on providing students with a dynamic learning environment through practical experiences in cutting-edge laboratories and a large collection of library resources. Higher education and involvement in development programs encourage faculty development and guarantee lifelong learning. Staff and students are kept up to date on the most recent developments in their professions through regular conferences / seminars. The university encourages critical thinking, collaborative learning, and active engagement by emphasizing a learner-centric approach.

Integration of Technology for Enhanced Learning:

This college uses ICT-enabled teaching strategies, such as interactive audiovisuals, digital libraries, and smart classrooms, to improve students' logical and analytical thinking. These technological resources facilitate immersive and captivating learning experiences that help students successfully understand difficult subjects.

Outcome-Focused Education:

Program Outcomes (POs) serve as a crucial foundation to guarantee that students gain the necessary information, abilities. A thorough educational experience is ensured by the academic committee's meticulous planning, varied protocols, and methodologies, all of which are in-line with academic objectives. The college is committed to provide a dynamic, rich learning environment, shows its use of a variety of instructional approaches, technologies. Remedial actions are taken after the results analysis is completed. The institution strong student pass rate over the previous five years supports efficient teaching, learning, and assessment procedures. The college has hired Ph.D. holders and full-time teachers for all sanctioned positions.

Research, Innovations and Extension

Karpagam College of Pharmacy provides support in terms of financial, academic and human resources required and timely administrative decisions to enable faculty to submit project proposals and approach funding agencies for mobilizing resources for research. The institution supports our faculty for submitting their research projects and securing external funding through flexibility in administrative processes, infrastructure and academic support to excel in research. The faculties are empowered to take up research activities utilizing the existing facilities at our institution. The institution encourages staff to engage in interdisciplinary and interdepartmental research activities and resource sharing.

Karpagam College of pharmacy stands as a trailblazer in fostering innovation through its robust ecosystem for creation and transfer of knowledge. From nurturing start-ups and collaborating with MSMEs for protecting intellectual property through patents, the institution initiatives create a fertile ground for transformative ideas. Workshops, seminars and innovative learning methodologies further amplify the impact, ensuring that the community remains at the forefront of knowledge, creation and application.

Teachers of our Institution are enhanced with their quality of teaching and learning establishes the evidence of sharing knowledge especially theoretical and practical findings of research through various media as papers/articles and Books/Book Chapters.

Karpagam College of Pharmacy, in collaboration with IPGA, Healthcare professionals, Rotaract club and Student council intended to help, serve, reflect and learn outright community services. The curriculum-extension interface of our Institution manifested an educational value for the learner as well as the community in inculcating values and commitment to society.

Karpagam College of Pharmacy created a formal agreement or understanding between the academic institutions, industries and other agencies of professional & social relevance for training, student exchange, faculty exchange, research and resource sharing, among others. Collaborations keep the academic activities in our institution in a more realistic perspective and also expand the scope of learning experiences to students.

Infrastructure and Learning Resources

The institution has continuously invested in improving its infrastructure and physical amenities to enhance the teaching and learning experiences. The objective is to encourage active participation from all the staff and students in fostering a culture of modern and innovative teaching methods. In line with its social responsibility and commitment to community engagement, various initiatives have been planned and implemented over time. Significant enhancements have been made to laboratory facilities and the methodologies for conducting and assessing experiments over the years. The institution has integrated cutting-edge tools relevant to the field of pharmacy, aligning with industry requirements. It has established a strong infrastructure for organizing various awareness activities aimed at students; career development. Research-oriented equipment is available, supporting the establishment of a research-centric environment evident in the number of research proposals and published papers. Compliant with the University and PCI standards, the institution ensures appropriate infrastructure and physical resources, including classrooms, laboratories, computers, and equipment's, to facilitate effective teaching and learning. Besides academic facilities, extracurricular amenities such as sports, yoga, cultural events, and a gymnasium cater to various interests, encompassing both indoor and outdoor activities. The college features a digital library stocked with a comprehensive collection of books, Journals, and periodicals

accessible to both faculty and students. Managed efficiently through ILMS software, the library facilitates book entries, lending, and returns, while also providing access to e-books and e-journals through platforms like DELNET, E-CONSORTIUM, etc. library has various sections like Reference section, Textbook section, and Competitive examination, Back volume of books section, Reprography section, and digital library. Classrooms are equipped with LCD projectors and Wi-Fi connectivity, ensuring seamless learning experiences. Laboratories are well-furnished with advanced equipment and sufficient glassware to facilitate practical learning for students. The entire campus is Wi-Fi-enabled, facilitating smart classroom initiatives. Virtual demonstrations of animal experiments are conducted, and specialized gardens dedicated to nutrition and medicinal plants are meticulously maintained to underscore their therapeutic significance. Overall, the college has cultivated a distinctive natural environment conducive to educational pursuits, with a dedicated department overseeing building maintenance to ensure a serene and conducive atmosphere for learning and growth.

Student Support and Progression

Karpagam College of Pharmacy with a focus as quoted in the "Vision & Mission" of ensuring a high quality education to the Pharma students to contribute towards the well-being and welfare of the community and to empower the proficient, innovative and diverse pharmacy professional. The college supports & promotes the students' excellency in studies by arranging for Scholarships from the State & Central Government Schemes; Private sectors viz., Tata Consultancy scholarship and through Equity action plan, Free ships from the college management to the needy & good studying students. Various Capacity building & Skill development activities are quite often focused in the areas of Soft-skills, Communication skills, Life skills, entrepreneurial skills & ICT skills so as to enable the students to be well-fit both in their career as wells as in personality. A systematic tutorial coaching, technical leading and moral guidance have been provided to the fast learners and the merit exams interested candidates to aid them to avail a financial support for their higher studies. Many experts from different fields have so often been invited to let the students know about the career opportunities, necessary talents & efforts and a well trained practice to apply a job. Head of the institution & well-experienced teaching faculties becoming a part of students' welfare committees viz., anti-ragging, gender sensitization & internal complaints cell, have structured them with a precise objectives, clear mechanisms, mentoring mode and with necessary meetings, thereby creating a "Study-Probe" environment to the learners. Our college encourages the students in other essential areas of extra curricular activities of sports & cultural both in state & national level Inter-collegiate events as the youngsters in today's world, are demanded to be proclaimed of multi-talents & to excel in their life as a whole. Our college has registered our college alumni association under the Tamil Nadu Societies Registration Act , 1975 (Tamil Nadu Act 27 of 1975) and has its object to establish alumni endowments by bringing all old students under one forum for the mutual integrity of the alumni & the current college students.

Governance, Leadership and Management

Karpagam College of pharmacy have a clear vision and mission which was designed towards the quality in service based education to the community and development of skills towards industrial competence.

Driven to perpetual enhancement, the institution consistently amends its objective and vision, harmonizing them with the principles of the trust. This flexible strategy guarantees responsiveness to the changing demands of healthcare and education. The university stands out for its strong commitment to e-governance, which includes expediting admissions processes, guaranteeing transparent fee transactions, and effectively handling administration and inventories. These programs demonstrate a dedication to effectiveness, openness, and

embracing technology developments in the provision of healthcare and educational services.

The principal and management, as representatives of the leadership, exhibit a resolute commitment to improving the quality of instruction. This commitment is embodied in an extensive policy framework that addresses hiring practices, faculty advancement, funding for workshops and conferences, professional development programs, administrative training, appraisal processes, purchase procedures, maintenance guidelines, and research support.

Karpagam College of Pharmacy has a well-defined policies for the welfare of the employees which include i) providing financial support to attend seminars/conferences towards their registration and/or travel expenses; to register for membership in any of the professional bodies; ii) Upon a systematic appraisal process, anticipate a regular increment in remuneration on the basis of the individual's service iii) incentives to promote research proposals, publications, presentations, FDPs, MDPs and for any of the administrative training etc., iv) awareness program to educate and train the non-teaching staff to update their skill & knowledge about documentation, Lab maintenance & Lab solution preparations.

The Internal Quality Assurance Cell (IQAC) espouses quality constraints over governance, academics, faculty, infrastructure, research and evaluation processes. IQAC meetings were conducted periodically which analyze the outcome reports, and preemptive actions are instituted to sustain and boost superiority in standards.

Institutional Values and Best Practices

The Karpagam College of pharmacy (KCP) promotes and prepares its student community to be responsible professionals and citizens through its institutional values and best practices. The community of students treated each person with dignity and developed in them the value of behaving as brothers. Additionally, gender equality is promoted. Its importance in the systems of society has been demonstrated frequently. Gender equality is guaranteed in all college-related activities. Sustainability and environmental awareness have been rigorously upheld on campus. The institution implements green campus programs, and additional trees are planted every year. LED bulbs provide better lighting performance, substantial cost reductions, and environmental advantages. On campus, there are water recycling facilities, rainwater harvesting systems, wastewater treatment facilities, and water wells. Professional outside agencies disposes of liquid, solid, and electronic waste.

Fundamental principles are emphasized for both the faculty and the students. Every year, important memorial days are observed to promote a sense of community among students. Discrimination among students does not exist. There is an excellent code of ethics offered to both staff and students. The organization follows many best practices. Among them, journal club presentations provide opportunities for faculty members to connect with colleagues who share similar research interests, potentially leading to collaborations and partnerships. By presenting and discussing research articles, faculty members are encouraged to base their teaching practices on evidence, leading to more effective teaching strategies. Another best practice is that a culture of mentorship can contribute to a positive and supportive organizational culture where staff and students feel valued and supported in their professional development. As a result, the college has made efforts to promote positivity among the students by recognizing and developing their skills. The primary institutional distinctiveness is the ability to provide health education and prevention of health issues to communities by means of knowledge transfer from students to the local population. The institution promotes the equality of all cultures and traditions, as seen by the peaceful coeducation of students from different areas, castes, and religions. Regardless of the reasons, we do not accept variances in socioeconomic

status, community, language, or culture.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	KARPAGAM COLLEGE OF PHARMACY
Address	S.No 762 ,Pollachi Main Road Othakkalmandapam Coimbatore-641032 Tamil Nadu
City	COIMBATORE
State	Tamil Nadu
Pin	641032
Website	www.kcp.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	S.MOHAN	0422-2980014	7397769755	-	principal@kcp.edu. in
Professor	S.RAMKAN TH	0422-2980011	9618312122	-	ramkanth@kcp.edu .in

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	Yes Minority Karpagam College of Pharmacy 11zon (1).pdf
If Yes, Specify minority status	
Religious	HINDU
Linguistic	TELEGU
Any Other	NA

Establishment Details				
State	University name	Document		
Tamil Nadu	The Tamilnadu Dr Mgr Medical University	View Document		
Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	31-08-2023	View Document		
12B of UGC				
Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	View Document	19-04-2023	12	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	S.No 762 ,Pollachi Main Road Othakkalmandapam Coimbatore-641032 Tamil Nadu	Rural	4.26	6246

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BPharm,B Pharm,	48	HSC	English	100	98
PG	Pharm D,Pharm D,	72	HSC	English	30	30
PG	MPharm,M Pharm Pharmaceutics,PHARMACEUTICS	24	B PHARM	English	9	9
PG	MPharm,M Pharm Pharmacology,PHARMACOLOGY	24	B.PHARM	English	15	0
PG	MPharm,M Pharm Pharmaceutical Analysis,PHARMACEUTICAL ANALYSIS	24	B PHARM	English	15	3
PG	Pharm D,Pharm D Post Baccalaureate,POST BACCALAUREATE	36	B PHARM	English	10	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	9				12				21			
Recruited	6	3	0	9	4	8	0	12	8	13	0	21
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	9				12				21			
Recruited	6	3	0	9	4	8	0	12	8	13	0	21
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				7
Recruited	2	5	0	7
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				7
Recruited	2	5	0	7
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				18
Recruited	7	11	0	18
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				18
Recruited	7	11	0	18
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	6	3	0	0	0	0	0	0	0	9
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	4	8	0	8	13	0	33
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	1	0	1
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	0	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	57	1	0	0	58
	Female	40	0	0	0	40
	Others	0	0	0	0	0
PG	Male	24	1	0	0	25
	Female	17	0	0	0	17
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years						
Category		Year 1	Year 2	Year 3	Year 4	
SC	Male	11	12	8	3	
	Female	3	2	4	5	
	Others	0	0	0	0	
ST	Male	0	3	0	1	
	Female	1	0	0	0	
	Others	0	0	0	0	
OBC	Male	35	91	79	68	
	Female	40	33	36	13	
	Others	0	0	0	0	
General	Male	0	0	3	1	
	Female	2	1	0	3	
	Others	0	0	0	0	
Others	Male	0	0	0	0	
	Female	0	0	0	0	
	Others	0	0	0	0	
Total		92	142	130	94	

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:

The National Education Policy (NEP) serves as a visionary roadmap, emphasizing the need for a multidisciplinary and interdisciplinary approach to education. The KARPAGAM COLLEGE OF PHARMACY envisions a transformation in the higher education system, emphasizing the importance of breaking down silos between disciplines to foster holistic learning. Our institution recognizes the significance of this paradigm shift and is dedicated to aligning its academic framework with the NEP guidelines. Our institution has undertaken a thorough revamping of the curricular framework to embed multidisciplinary and interdisciplinary elements through introduction of flexible credit systems, interdisciplinary courses, and collaborative research projects. The integration of diverse subjects within programs encourages students to develop a well-rounded understanding of complex issues. Faculty development plays a pivotal role in the successful implementation of multidisciplinary and interdisciplinary education. This has been achieved by empowering our faculty members with the skills and knowledge needed to teach across disciplinary boundaries. Workshops, training programs, and collaborations with experts from various fields are highlighted as integral components of our faculty development strategy. Our Institution mainly emphasis on learner-centric education, by creating an environment that fosters curiosity, creativity, and critical thinking. The key components of our student-centric approach include Student involvement in designing their academic paths, participation in interdisciplinary projects, and exposure to real-world problem-solving scenarios. Our institution incorporates various measures to assess the outcomes of multidisciplinary and interdisciplinary education through a robust system for continuous feedback, program evaluations, and student performance assessments. This also addresses quality assurance measures to ensure that the implemented practices align with the objectives of NEP. Our institution aims at creating a vibrant learning ecosystem that prepares students for the challenges of the 21st century. The multidisciplinary and interdisciplinary paradigm is not just a curriculum change for us; it is a transformative journey towards holistic education and knowledge creation.

2. Academic bank of credits (ABC):	<p>In the pursuit of academic excellence, KARPAGAM College of Pharmacy brings forth innovation in pharmacy education by adapting to innovative pedagogical methods. The ABC framework provides a dynamic approach to credit accumulation, transfer, and recognition, aligning seamlessly with the changing needs of students and the educational ecosystem. Our institution has embarked on a comprehensive restructuring of its curricular framework, integrating the ABC system seamlessly. This approach empowers learners to navigate their educational journey based on individual interests, strengths, and career aspirations. On recognizing the pivotal role of technology in the implementation of the ABC system, our institution aims at providing quality infrastructure and technological advancements. Our institution has collaboration with various institutions and industries which will be helpful to explore further more effectively once the Pharmacy Education is liberalized under the NEP 2020. Students have the autonomy to choose courses, pace their learning, and accumulate credits in a manner that aligns with their individual learning styles and career goals.</p>
3. Skill development:	<p>KARPAGAM College of Pharmacy inculcate the students with skills such as team work, effective communication, leadership skills, problem solving capabilities by providing free hand to students in organizing many events. All the students from II year onwards undergo various career guidance through Placement & Training cell. The Value Added Courses were conducted by all the departments by framing course modules which meet out the current trends and needy skills for students to shape their career. The students will elect the Value Added Courses towards their area of interest which supports them to mould for a better career. Enhancing soft skills is achieved through specialized programs led by industrial experts, complemented by the institution's commitment to provide value-based education beyond the formal curriculum. Life Skill Programs are organized to instill essential life values. The institution actively participates in commemorating significant national events such as Republic Day, Independence Day, National Pharmacist day, National pharmacy week, Constitutional Day, Voter's Day, Environment Day,</p>

and National Integration Day. Competitions are held on those occasions to inspire students and instill positivity in their minds. Life skill programs, including Yoga, Meditation, Women's Safety, and Health and Hygiene, are conducted with expert facilitators providing hands-on training. The institute's role in skill development is to cultivate a generation of proficient students poised to tackle the challenges and opportunities of the future. To further strengthen skill development initiatives, our college has joined hands with the Rotaract club and YRC which helps the students in their personality and social development. Participation in International and National level conferences, seminars, workshops, and Pharma Expos play a vital role in evaluating students leadership qualities and organizational skills. All the students have gone through hands on training on various equipments namely Rotary evaporator, Probe sonicator, Zeta sizer and particle size analysis, in-vitro dissolution and disintegration, various novel drug delivery formulatory techniques, BOD Incubator, Microwave synthesizer, solvent free synthesis, green synthesis, parallel/combinatorial synthesis, Semi-auto Analyzer, Neuro-pharmacology maze experiment, Autoclave, HPTLC, HPLC, UV-visible spectroscopy, FTIR, projection microscope, camera lucida, soxhlation and extraction techniques, column chromatography. The students get exposed to various softwares during their project and in some laboratories such as CADD and drug design, AutoDock 4.2, Chemdraw, chemspider, Ex-Pharm series software, Lexicomp, MyPharmaRex, SPSS, DoE, JMP, etc.,

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

The institution is prioritizing the incorporation of the Indian Knowledge System (IKS) in alignment with the directives laid out in the National Education Policy of 2020 (NEP-2020). During its annual cultural celebration, the institution actively promotes traditional dance and music performances to showcase the diverse cultures of India, featuring unique attire. This serves the dual purpose of preserving and promoting Indian customs and traditions. Moreover, students are encouraged to participate in outdoor traditional competitions, and the campus supports the practice of yoga through dedicated workshops and lecture series. While English is the primary medium of instruction in this

higher learning institution, recognizing the challenges students face with the language, the institution advocates for a bilingual teaching approach. This approach takes into account students socioeconomic, cultural, and linguistic backgrounds, leading to a notable improvement in students receptive skills. This bilingual approach is particularly emphasized across all programs, acknowledging that a majority of students come from rural backgrounds, thereby facilitating a more comprehensive understanding of the subjects taught. From its inception, the college has consistently emphasized the cultural and heritage values of our nation. Elective courses within the program are specifically designed to delve into Indian traditions, culture, philosophy, and knowledge systems. The B.Pharm syllabus incorporates Pharmacognosy and herbal drug technology to enable the development of new Ayurvedic and herbal products, thus integrating the Indian knowledge system. Faculty members actively motivate students to engage in meaningful work. In this specific context, both faculty and students have contributed significantly by publishing papers and acquiring patents related to herbs and the development of herbal products. We maintain a valuable medicinal garden with numerous rare medicinal herbs, plants and trees with a board instilling the knowledge about the uses and benefits of the ancient medicinal plants.

5. Focus on Outcome based education (OBE):

KARPAGAM College of Pharmacy incorporates skill-based courses, job-oriented programs, and project work to ensure that our education is focused on achieving specific outcomes. Our institution integrates Outcome-Based Education (OBE) in the field of Pharmacy, aligning teaching methods with the needs of industries, hospitals, corporations, and society. This approach not only imparts subject knowledge but also emphasizes the development of soft skills, preparing students to meet the demands of the healthcare system. Various workshops and faculty development initiatives have been organized to tailor the requirements of Outcome-Based Education (OBE), utilizing appropriate educational materials. While our faculty members are accomplished researchers in their respective fields, they also excel as inspiring educators. They fully embrace the core mission of our institution, which is to empower proficient, innovative, and diverse pharmacy

	professionals. This commitment is evident in their unique teaching styles, emphasizing a student-centered and transformative approach that aligns with the desired educational outcomes. Our college has attempted to bridge the gap of CO-PO attainments by organizing talks, lectures, seminars, and conferences outside the scope of its curriculum but relevant to the field of Pharmacy.
6. Distance education/online education:	KARPAGAM College of Pharmacy devised a robust strategic plan amidst the COVID-19 pandemic, initiating online learning in April 2020 through distinctive platforms, including G – Meet, webex, MS Teams, etc. The lectures, course materials, assignments and quizzes were posted in the G-suite-enabled classrooms. Our faculties have posted numerous video lectures in our college YouTube channel during the pandemic. The college was well-prepared and equipped to manage online and remote delivery modes, including online exams and evaluations, whenever needed. Additionally, the Swayam MOOC platform proved beneficial for students seeking to enhance their academic capabilities. Many of our faculties and students enrolled themselves in NPTEL online courses and have been awarded with various credit points and grades.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, ELC has been set up in KARPAGAM college of Pharmacy in the year 2019. The establishment of the Electoral Literacy Club within our college premises provides a platform for students to participate in initiatives that foster awareness and comprehension of the electoral process. The primary objective of the Electoral Literacy Club is to facilitate the registration of new voters within the college community.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, students co-ordinator and co-ordinating faculty members are appointed by the College and the ELCs are functioning actively. Chairman – Dr. S. Mohan Faculty Coordinators – Dr. C. S. Kandasmy, Dr. M. Karpakavalli, Dr. S. Ramkanth, Dr. A. Madeswaran, Dr. M. Sasikala, Mr. K. Senthil Kumar. Student Coordinators – Mr. Hariharan, Mr. Navaneetha

	Krishnan, Mr. Venkatesh, Ms. Shubapriya, Ms. Gokul Sri. These individuals play a vital role in arranging activities, coordinating events, and encouraging students to actively participate in initiatives aimed at promoting electoral literacy.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	The ELCs have initiated several inventive programs to advance electoral literacy. Both student members and faculties actively participate in electoral processes, conducting voter registration drives not only for themselves but also for their respective communities. Additionally, the ELCs orchestrate campaigns to raise voter awareness, advocate for ethical voting practices, and strive to increase the engagement of underprivileged segments of society, such as transgender individuals, persons with disabilities, senior citizens, and marginalized communities. Students partake in diverse innovative activities aimed at motivating their peers to exercise their voting rights and disseminate awareness regarding the significance of voting within the broader public.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	KARPAGAM College of Pharmacy has launched numerous socially impactful projects focused on electoral literacy. By conducting awareness drives and generating informative content, we aim to educate both our students and the broader community about the importance of actively participating in electoral processes. These endeavors are designed to make a positive societal impact by empowering individuals to exercise their voting rights and reinforcing democratic principles.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Recognizing the significance of registering eligible students as voters, the ELCs, in collaboration with the college administration, are actively involved in establishing systematic processes for voter registration. The ELC organizes elocution, speech, and debate competitions to enhance awareness among students. Furthermore, specific drives are undertaken to register individuals who are not yet enrolled as electors.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
512	508	460	390	352

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 41

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
38	36	34	30	28

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
199.51	226.01	85.35	92.80	71.37

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

Curriculum Planning

Karpagam College of Pharmacy, Coimbatore is affiliated to The Tamilnadu Dr. M.G.R. Medical University, Chennai and executes the university syllabus. The institutes stick to the standards of Pharmacy Council of India. The college offers B. Pharm - Undergraduate (UG) and three Postgraduate (PG) Courses viz., M. Pharm (Pharmaceutics, Pharmacology & Pharmaceutical Analysis), Pharm D & Pharm D - PB (Post Baccalaureate). The institute is made up of numerous committees that oversee academic activities, research activities, examinations, co-curricular, extra-curricular activities, Grievances, mentorship etc.,

The institutional activities step towards achieving the Vision, Mission and the Program Educational Objective which was framed by Program Committee.

The Academic Committee constituted by the Head of the institution in consultation with all the Heads of the departments with the composition of student representatives, class coordinators.

The prime duties of the academic committee are:

- Framing of academic calendar for all program.
- Finalizing the subject incharge by the HOD by discussing with their respective faculties, which was finalized by the HOI.
- Framing of time table, lab schedules and individual faculty workload by the Academic Coordinator.
- Periodically reviewing the progress of the classes.
- The Academic Committee shall meet at least twice / thrice in a semester preferably at the end of each Sessional exam (Internal Assessment) and before the end semester / end exam.

Curriculum Execution

- The Principal under his governance execute the curriculum meritoriously by discussing with the Heads of all department.
- The academic calendar, subject allotment, Subject Incharge, time table, lab schedule will be prepared and circulated to the respective faculties and students.
- The lesson & practical plan for the respective program will be prepared by the subject incharge, verified by the HOD and approved by the Principal.

- The laboratories will be well planned one-week prior by updating the experiment title, chemical, glasswares and instrument requirements in the job card.
- The remedial classes or missing classes due to any holidays/activities carried out in the college will be verified on week basis and will be compensated on the same week Saturday with a customized time table of the respective program.
- To assure the standards and quality in teaching a fixed list of activities to be carried out is framed and the same will be maintained in course file by the respective faculties.
- We encourage and provide sufficient facilities to our faculties for using all updated teaching techniques by using the ICT such as Powerpoint presentation, Youtube lectures, Smart boards etc.,
- Effective mentorship is practiced for both poor and bright students.
- Diverse professional expertise interactions, workshop, seminars, advanced learning approaches comes under our regular practices along with the curriculum.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 30

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document

Other Upload Files

1	View Document
---	-------------------------------

1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

Response: 63.01

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
456	335	254	196	159

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment**1.3.1**

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

Response:

Pharmaceutical Ethics:

Courses that impart Pharmaceutical ethics provide students with a comprehensive understanding of ethical principles and practices within the pharmaceutical industry as well as community pharmacy. These courses typically cover both theoretical concepts and practical applications to equip students with the knowledge and skills necessary for ethical decision-making in their professional careers. The benefits of such courses are as follows

- The curriculum may include discussions on bioethical issues specific to pharmaceuticals, such as human experimentation, access to medicines, genetic engineering, and the ethical implications of emerging technologies.
- Students explore professional codes of conduct and ethical guidelines established by pharmaceutical organizations and regulatory bodies. This includes understanding the responsibilities of pharmacists, researchers, and other professionals within the industry
- Emphasis is placed on the ethical treatment of patients, respecting autonomy, ensuring informed consent, and addressing issues related to patient confidentiality and privacy

The Pharmacist and Society:

Courses aligned facilitate the recognition of varied pharmaceutical responsibilities, with a particular focus on tasks related to global, regional, and local public safety and interest. Additionally, these courses promote a mindset of fostering connections with society and instill core human values. These courses go beyond technical skills and delve into the social and ethical dimensions of pharmacy practice. Here's an expansion on how such courses facilitate the recognition of varied pharmaceutical responsibilities and promote a connection with society while instilling core human values.

- The curriculum cover topics related to drug safety monitoring, adverse drug reactions, and pharmacovigilance. Pharmacists are trained to actively contribute to ensuring the safety of pharmaceutical products in the market
- Courses may involve the planning and execution of public health campaigns, where students learn to communicate health information effectively to the public and advocate for preventive measures and healthy behaviors.

Environment and sustainability:

Courses focused on environment and sustainability provides students with a comprehensive understanding of the core objectives of sustainability in pharmaceutical sciences. Along with that the course offers following amenities to students

- Courses explore sustainable manufacturing practices within the pharmaceutical industry, including the use of eco-friendly materials, energy-efficient processes, and waste reduction strategies.
- Students explore the disparities and social injustices related to environmental issues. This includes discussions on the disproportionate impact of pollution and resource depletion on marginalized communities, fostering a sense of social responsibility among future pharmaceutical professionals.

Gender

The institution is dedicated to advancing the cause of gender equality by actively cultivating an inclusive intellectual atmosphere that embraces all students, ensuring a learning environment free from any form of gender bias. There is a concerted effort to discourage and eliminate misogynistic behaviour among all stakeholders, fostering a culture of respect and equality.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 56.84

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 291

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

Response: B. Feedback collected, analysed and action has been taken and communicated to the relevant bodies

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 78.02

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
92	142	130	94	85

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
154	154	154	114	120

File Description

Document

Institutional data in the prescribed format

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 74.69

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19
80	88	78	58	59

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
107	107	107	80	85

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.2 Student Teacher Ratio

2.2.1

Student – Full time Teacher Ratio
(Data for the latest completed academic year)

Response: 13.47

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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

Karpagam College of Pharmacy strives for innovative teaching methodologies to enrich the learning capabilities of students by adopting student centric methods like experiential learning, participatory learning, problem-solving methodologies and involve students in ICT enabled teaching methodologies.

1. Experiential learning:

Following activities are conducted by the institute which gives students opportunity to learn through experience and discover the opportunities in the field.

Curricular activities:

- Emphasis is on development of skills, knowledge and health professional experience.
- Internships, student exchange programs, industrial/field trips, research projects and hands on training workshops enable students to gain diverse experiences relevant to learning objectives.

1. Participatory Learning: Participatory learning in the institute is a team process where small group of students with different learning abilities collaborate and interact. (Group discussions, assignments, Elocution, Quiz, Case Study, model making, Projects etc)

· Journal Club: Students and faculty gather to discuss scientific paper/findings found in a research journal.

· Conferences: Students are motivated to participate and present in Conferences are organized by the various institutions to enrich their learning experience.

1. Problem solving methodologies: Problem-solving is used to learn to work in teams, and similar “transferable skills” rather than the subject.

· Case studies/ Clerkship/Hospital posting: Students of Pharm.D program shall undergo 50hrs of hospital posting during second, third and fourth year of the programme. In fifth year, every student shall attend ward rounds on daily basis as a part of clerkship.

· Project work: Students during Pharm.D, B.Pharmacy and M.Pharmacy undergo project work for 6 months to 1 year to buildup team work and group skills.

· Entrepreneurial skills: Students are guided and trained for entrepreneurial skills and encouraged to involve to incubate ideas for commercialization by career guidance program.

· Practice school: Practice school course is offered during seventh semester of undergraduate program for a period of about 150 hours.

1. ICT enabled teaching:

It is a student centric approach that allows active involvement of students in learning process and

enhance learning outcome. Considering this, following ICT tools are adopted by the teachers during teaching.

Modern teaching Pedagogy tools

- **Online Teaching, training and demonstrations:** For online teaching GOOGLE MEET platform is provided by the institute. The online training of the advanced instruments is provided by creating the videos.
- **Software and simulations:** Students are trained on various statistical designing, modeling or animal experimentation simulation softwares.
- **Online Courses for teaching:** The students are encouraged by teachers and Swayam mentors to enroll for various online courses conducted by Swayam, NPTEL and Coursera as institute is a Swayam local chapter.
- **Open educational Resources:** Teachers actively use open educational resources like e-books, ejournals, DELNET, Digital library and other related course material for the effective teaching.
- **Use of Multimedia and smart board:** Each classroom is equipped with LCD projector and high-speed internet connection. Teachers use LCD projectors, multimedia and smart board facility for effective course delivery. Teachers have also acquired training on modern pedagogy techniques and use of virtual labs through online and offline sessions and FDP. We use much more methodologies to enhance the knowledge of students globally.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality

2.4.1

Percentage of full-time teachers against sanctioned posts during the last five years

Response: 100

2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
38	36	34	30	28

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 31.93

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	12	12	08	09

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Mechanism of Internal/External Assessment:

Assessment at the institute is transparent, flexible and robust.

Being an affiliated institution, Karpagam College of Pharmacy follows the examination and evaluation procedures laid down by The Tamil Nadu Dr. M.G.R. Medical University, Chennai for all the programmes.

The institute organizes Orientation Program for newly admitted students and their parents during which the Principal and the College Examination Cell In-charge explain the detailed guidelines about the scheme of examination, evaluation system and passing criteria. Students are informed about the continuous and sessional examination, weightage, question paper pattern and frequency of assessments.

The institute has constituted an Examination Committee which takes care of all examination related work at institute level. Examination Cell In-Charge communicates all exam related matters to staff and students through circulars and displays them on the college notice board.

- The examination committee appoints invigilators for conduct of exams and classrooms were equipped CCTV surveillance.
- It is mandatory for the faculty to set and submit the question paper for the internal assessment exams as per the Guidelines within the stipulated time. We follow vetting process, in which the question paper prepared by the subject incharge will be vetted by the subject experts.

The institute follows the regulations of TNMGRMU for the assessment process of the theory & practical subjects. Marks secured by students in the mid examination are displayed in the notice board. The answer scripts are preserved and documented for further clarification and use.

Verification of internal marks: the examination committee meticulously monitors internal marks entry by the respective subject teacher in the marks entry register and university portal.

Internal assessment for theory & practical subjects and External assessment for practical subjects are done at institutional level.

All the internal marks are communicated to the university within the stipulated time frame. External assessment for Theory subjects done by the University. Results are announced by the University when the valuation is over and the result sheets are available in the university results portal. The consolidated report of results are displayed in the college notice board.

The committee disseminates all information and performance to students, maintaining transparency in the complete examination and evaluation process.

GRIEVANCE REDRESSAL SYSTEM

The Examination Committee deals with examination related grievances. A student's grievance register is maintained by the Examination Committee, grievances like hall ticket errors/name/marks entry corrections are registered by the student in the grievance register. The complaint is forwarded to the University. In due course, the case as resolved is registered in the grievance register. The Chairman of the committee sees that if any grievances observed, it should be handled efficiently and, in a timebound manner. In case of any mistake or error in hall tickets, Examination Committee clarifies the issue after consulting the Controller of Examinations/Director of Evaluation of the University.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes**2.6.1**

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Response:

The main goal of the course and program outcomes is to improve students' knowledge and abilities, which are essential for developing their potential and personalities. Additionally, emphasis is placed on the holistic growth of pupils by fostering moral principles and enhancing their interpersonal and communication abilities through educational objectives. After consulting with subject experts, the POs and COs are ready for every UG and PG program. All faculty members and students are informed of the Programme Outcomes (Pos) and Course Outcomes (COs) of every programme that the institute offers.

ASSESSMENT PROCESS (REGULATION 2017-18):

The assessment of the understanding of the principles involved in each course both in theory and practical components & the attainment of the set course outcomes is done by

1. Internal Assessment – (Weightage: 20%)
2. University Examinations – (Weightage: 80%)

Quality/Relevance of data collection Data collection is done through the scores in Theory, Practical and Continuous Mode (Internal assessment). The syllabus and the teaching plans are designed in such a way to achieve the defined course outcomes and the examinations are designed to check the attainment of course outcomes.

I. INTERNAL ASSESSMENT:

CONTINUOUS MODE**a. THEORY**

The marks allocated for Continuous mode of Internal Assessment shall be awarded on the basis of students performance as per the university requirements for various parameters such as Attendance including Academic activities and Student – Teacher Interaction.

b. PRACTICAL

Attendance & Academic activities has been monitored as per the university specifications.

Sessional exams

1. Two Sessional exams are conducted for each theory / practical course
2. The average marks of two Sessional exams and the marks obtained in continuous assessment are considered for the internal assessment.

II End Semester Examinations

University conducts both theory and practical examination as per the calendar of events announced

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

Response:

The program outcomes are based Assessment process:

The assessment tools are direct and indirect methods for evaluating the attainment of POs.

Direct methods:

1. Internal Assessment
2. University Exam Assessment

Indirect methods:

1. **Program Exit Survey:** At the end of the program, program exit survey is conducted to summarize the feedback of students and program outcome attainment level. (All PO are included as a criteria)
2. **Course feedback:** Course feedback are collected from the students at the end of every year study for all courses (All PO are included as a criteria)
3. **Alumni Survey:** Alumni survey is conducted during Alumni meet annually.
4. **Feedback on student exposure to outside world:** Feedback was collected periodically from students who participate in conferences / Seminars / Guest lectures / Workshop etc.,

PO evaluation

The process used to measure the attainment of POs through direct and indirect attainment is as follows,

Step 1: Course outcomes for all courses are drafted.

Step 2: Each course outcome is mapped to POs.

Step 3: Attainment of COs are measured by using direct assessment tools.

Step 4: By using result of CO attainment corresponding PO attainments are calculated.

Step 5: Also attainment of POs are calculated by using indirect attainment tools.

This process is repeated for all courses in the program to calculate attainment of POs.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.3

Pass percentage of Students during last five years (excluding backlog students)

Response: 87.93

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
72	91	92	63	39

2.6.3.2 Number of final year students who appeared for the university examination year-wise

during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
73	92	92	89	60

File Description	Document
Institutional data in the prescribed format	View Document
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey**2.7.1****Online student satisfaction survey regarding teaching learning process****Response:**

File Description	Document
Upload database of all students on roll as per data template	View Document

Criterion 3 - 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 last five years (INR in Lakhs)

Response: 2

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
1	0	0	0	1

File Description

Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

3.2 Innovation Ecosystem

3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

Karpagam College of Pharmacy is a beacon of innovation, dedicated to creating and transferring knowledge in the dynamic landscape of education and research. The institution has established a robust ecosystem for innovation, encompassing start-up incubation, MSME collaboration, patent initiatives, workshops, seminars, and a research-centric learning methodology.

In the realm of **start-up incubation**, Karpagam College of Pharmacy goes beyond the classroom to cultivate innovative ideas. The institution actively supports entrepreneurial ventures initiated by students, faculty, and alumni through a vibrant start-up incubation program. This program provides essential resources, mentorship, and access to networks, fostering an environment where creative concepts can evolve into viable start-ups. By offering targeted support, the college aims to empower the next generation of innovators to transform their ideas into successful and sustainable businesses.

Recognizing the pivotal role of **Micro, Small, and Medium Enterprises (MSMEs) in economic development**, the college has established initiatives for collaboration. These partnerships bridge the gap between academia and industry, facilitating the seamless transfer of knowledge and expertise. By engaging with MSMEs, Karpagam College of Pharmacy contributes to local economic growth while providing students with valuable real-world experiences. Collaborative projects, internships, and knowledge-sharing sessions foster a symbiotic relationship between academia and industry.

In the pursuit of **innovation**, the college places a strong emphasis on protecting and promoting **intellectual property**. Actively encouraging and supporting the filing of patents arising from research endeavors ensures that innovative ideas generated within the community are safeguarded and can contribute to societal progress. By facilitating the patenting process, the institution demonstrates its commitment to turning inventive concepts into valuable assets for the betterment of society.

Workshops and seminars play a pivotal role in Karpagam College of Pharmacy's commitment to knowledge creation. These events serve as platforms for interdisciplinary collaboration, bringing together experts, students, and industry professionals to explore emerging trends, share insights, and foster a culture of continuous learning. The institution's proactive approach to organizing these knowledge-sharing sessions ensures that its community remains at the forefront of advancements in various fields, driving innovation and staying ahead in a rapidly evolving landscape.

The college's learning and research methodology emphasize a research-centric mindset among students and faculty. Innovative learning methodologies instill critical thinking, problem-solving skills, and a passion for discovery. The curriculum integrates theoretical knowledge with hands-on research experiences, equipping students with the tools they need to contribute meaningfully to their respective fields.

Karpagam College of Pharmacy actively supports a diverse range of research initiatives that contribute to the global body of knowledge. From basic science to applied research, the institution provides the necessary infrastructure, funding, and collaborative opportunities for faculty and students to engage in impactful research projects. These initiatives enhance the institution's academic standing and address real-world challenges, reflecting a commitment to research that makes a difference.

Conclusion, Karpagam College of Pharmacy stands as a trailblazer in fostering innovation through its comprehensive ecosystem for knowledge creation and transfer. The institution's multifaceted approach to fostering creativity and inquiry reflects a dedication to excellence, ensuring that the knowledge generated within its walls has a lasting and positive impact on the world. Karpagam College of Pharmacy continues to pioneer advancements in education and research, positioning itself as a leader in shaping the future of learning and contributing to societal progress.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 73

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	15	17	17	12

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 2.05

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
19	26	19	12	8

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.98

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
19	09	04	04	04

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4 Extension Activities

3.4.1

Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

Response:

Karpagam College of Pharmacy is not only dedicated to academic excellence but also actively engages in various social responsibilities and community service initiatives. This multifaceted approach reflects the institution's comprehensive strategy for holistic well-being, emphasizing the interconnectedness of environmental sustainability and community health.

The institution's commitment to promoting health and well-being within society is evident through its involvement in organizing blood donation camps. Collaborating with IPGA, healthcare professionals, and the Rotaract club, these camps are meticulously planned to ensure a seamless and safe organ donation process. By addressing the constant demand for blood in medical emergencies and surgeries, these camps serve as platforms for community members to actively participate in the welfare of their fellow citizens.

Education is recognized as a powerful tool for social transformation at Karpagam College of Pharmacy. The institution spearheads awareness programs on critical issues such as health, hygiene, environmental sustainability, and social concerns. Workshops, seminars, and interactive sessions engage community members, empowering them with knowledge that can catalyze positive change.

The institution emphasizes connecting with the roots of the communities it serves through chartered day celebrations. These events go beyond mere festivities, serving as opportunities to strengthen the bond between students and the community. By addressing immediate health needs, fostering awareness, and celebrating the cultural identity of villages, Karpagam College of Pharmacy exemplifies the transformative power of collective action.

Nutrition awareness sessions are a key focus, highlighting the role of locally available fruits and nuts in promoting a balanced diet. By encouraging the consumption of indigenous, nutrition-rich foods, the institution aims to address malnutrition concerns and foster sustainable dietary practices, bridging the gap between rural communities and essential healthcare services.

Health camps, organized in tandem with tree plantation awareness programs, bring medical professionals and pharmacy services directly to the doorstep of villagers. These camps provide free health check-ups, consultations, and medications, ensuring that basic healthcare needs are met.

Pharmacy initiatives extend beyond immediate healthcare access. Recognizing the role of pharmacies as crucial healthcare hubs, Karpagam College of Pharmacy conducts workshops on proper medication management, understanding prescriptions, and the importance of adherence to prescribed treatments. By empowering villagers with knowledge about pharmacy services, the institution aims to demystify healthcare processes and encourage proactive engagement with health professionals.

The active participation of healthcare students and staff during the COVID-19 pandemic exemplifies the true essence of dedication and service. The culmination of these initiatives is marked by the National Pharmacy Week Awareness Rally, a vibrant celebration of health, well-being, and environmental consciousness. The rally serves as a public declaration of the community's commitment to sustainable living and healthcare awareness.

Collaborating with local schools, community groups, and healthcare institutions, students ensure widespread participation in the rally. It also becomes an opportunity to recognize and celebrate the contributions of local pharmacies and healthcare professionals.

Awards and acknowledgments are presented to individuals and institutions demonstrating outstanding commitment to community health and well-being. Through these initiatives, Karpagam College of Pharmacy endeavors to plant not only trees but also seeds of awareness, knowledge, and empowerment that will flourish and bear fruit for generations to come. As the institution envisions a greener, healthier tomorrow, it emphasizes the collective responsibility of communities to nurture the roots of change and cultivate a sustainable and thriving future.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2

Awards and recognitions received for extension activities from government / government recognised bodies

Response:

Extension activities play a pivotal role in bridging the gap between academic institutions and the larger community. These activities contribute to societal development by disseminating knowledge, addressing community needs, and fostering a sense of social responsibility among students and faculty. Recognizing the significance of extension work, various government and government-recognized bodies confer awards and accolades to individuals and institutions that excel in this domain.

One notable institution that has received commendations for its outstanding extension activities is Karpagam College of Pharmacy. Over the years, Karpagam College of Pharmacy has been at the forefront of community engagement and social impact initiatives. The university's commitment to extending its expertise beyond the classroom has been recognized by several esteemed government bodies.

Karpagam College of Pharmacy students actively involved during Covid time and involved in various donation camp, a prestigious accolade that acknowledges institutions making substantial contributions to community development through education and outreach. The university's extension activities, ranging from healthcare awareness campaigns to skill development programs, impressed the judging panel with their depth and effectiveness.

The National Service Scheme (NSS) is a government-recognized body that actively promotes community service and social responsibility among students. Karpagam College of Pharmacy students in collaborations with NSS chapter have been consistently honoured for its impactful projects. This recognition highlighted the university's dedication to instilling a sense of civic duty in its students,

fostering a culture of service and empathy.

Furthermore, the Karpagam College of Pharmacy Extension Department was honoured with the Appreciation award by the State Government during covid time, acknowledged the university's innovative and sustainable outreach programs that positively influenced the lives of individuals in neighboring communities. The Extension Department's initiatives, such as adult literacy programs and agricultural extension services, showcased a holistic approach to community development.

Karpagam College of Pharmacy students involved in various tree plantation and seed ball distribution for its eco-friendly practices and environmental conservation efforts. This recognition from a government body emphasized the institution's role as a responsible steward of the environment, engaging in activities that contribute to the larger goal of sustainable development.

Karpagam College of Pharmacy with Rotaract club involved in various fund donation, food distribution, blanket distribution during winter seasons, etc., in the theme of "Help the Needy," This recognition highlighted the significant impact on the community through initiatives addressing issues like poverty alleviation and mental health awareness.

In conclusion, the awards and recognitions received by Karpagam College of Pharmacy and students for its extension activities underscore the institution's and students commitment to community development, social responsibility, and environmental sustainability. These accolades from government and government-recognized bodies not only validate the students and university's efforts but also serve as inspiration for continuous improvement and innovation in the realm of extension work. Karpagam College of Pharmacy stands as a shining example of how academic institutions can positively impact society through dedicated and impactful extension activities.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

Response: 27

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
9	6	4	5	3

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.5 Collaboration

3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 6

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for,

- **teaching – learning, viz., classrooms, laboratories, computing equipment etc**
- **ICT – enabled facilities such as smart class, LMS etc.**

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

Response:

Karpagam College of Pharmacy, managed by the Karpagam Charity Trust established in 1989, indeed appears to be a significant institution in the field of Pharmaceutical sciences and technology. Karpagam College of Pharmacy's focus on academic, entrepreneurial development and research in Pharmaceutical sciences and technology. At Karpagam College of Pharmacy, we take pride in our state-of-the-art library, designed to cater to the academic needs of our students and faculty. Our library is rich in resources, guaranteeing that our students can access an extensive array of materials for their academic and research needs. With a collection encompassing 7623 books across 1409 titles, our library demonstrates a firm commitment to offering diverse learning tools. Additionally, the library offers access to 15 National and 16 International printed Journals, along with a subscription to 393 e-journals and an econsortium, further underscoring our dedication to providing educational resources. The college's investment in excellent infrastructure and modern laboratories for various disciplines like Pharmaceutics, Pharmacology, Pharmaceutical Chemistry, Pharmacognosy, Pharmaceutical Analysis, Pharmacy Practice, and Biotechnology is a testament to its commitment to providing high-quality education and research opportunities. The entire campus is outfitted with 32 CCTV cameras, diligently monitored by the institution's head. Additionally, our campus boasts state-of-the-art technological amenities, including a Digital Library, Campus-LAN, Wi-Fi connectivity, and LCD Projectors. We also have two Smart classrooms, all designed to enrich the learning and teaching experiences of our students and faculty. Karpagam hospital demonstrates a practical and service-oriented approach to education. Having a team of dedicated faculty members with affluent research interests enriches the academic environment. Karpagam College of Pharmacy appears to be a well-established institution with a strong focus on comprehensive education, practical training, research, and community service in the field of Pharmaceutical sciences.

Cultural Activities

Cultural events are fundamental to the college Journey, pushing students to break out of their comfort zones, demonstrate their capabilities, and connect with like-minded peers. Karpagam College of Pharmacy conducted various cultural events on different occasions such as Fresher's Day, Pharmacy Week, Christmas day, Pongal celebrations, Pharmacist Day, Republic day, International Women's Day, Farewell day and similar occasions.

Sports activities

Sports are an essential part of a student's life, as it focuses not only on the physical fitness aspect but also teaches various life lessons which help in building personality and ensuring a disciplined and bright future. At Karpagam College of Pharmacy motivates and inspires the students for participation in sports (indoor and outdoor games) to gear up leadership qualities, team spirit and time management. The various indoor and outdoor games include football, cricket, carrom, chess, volley ball, kabaddi and many athletic events have been conducted for the student's development.

Indoor Gym & Yoga

Yoga is a practice that connects the body, breath, and mind. It uses physical postures, breathing exercises, and meditation to improve overall health. Karpagam College of Pharmacy offering accessible and well-equipped fitness facilities. Staff members and students benefit from these facilities, as they provide a convenient way to prioritize their health and well-being, leading to increased satisfaction and productivity.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

Response: 40.77

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
101.51	76.45	35.95	40.84	20.48

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

Our College has well-organized and comprehensive library. It has 7623 books across 1409 titles serves as a valuable resource for students and staff. Our library caters to a broad spectrum of academic requirements with its collection of 16 International and 15 National journals, along with 5 magazines. Opens on weekdays from 8.30 AM to 05.00 PM, the library provides services for both undergraduate and postgraduate students, as well as faculty members. The inclusion of specialized sections, such as Reference, Textbook, Competitive Examination, Reprography, and a Digital Library, ensures easy access to materials for research, coursework, and exam preparation. The implementation of an open access system further facilitates free and convenient information retrieval, contributing to an enriched learning experience.

Reading Hall:

The reading hall consists of chairs and tables. Students and Faculty members are allowed to bring books and journals from the periodical section and to use the reading hall for doing reference and research works.

Reference Section:

Reference section in both library and department consist of 567 reference books. The Books in all six departments in Pharmacy and also English, General topics, Pharmacopeia, Encyclopaedia etc., the library contains inland and overseas.

Institutional Membership:

Our college library is an Institutional membership (IE) at The Tamilnadu Dr M.G.R. Medical University,

Chennai and also membership in DELNET, Communication skills, and Lexi comp.

Reprography section:

Our reprographic section takes pride in offering services that include photocopying, scanning, and printing, allowing users to obtain multiple copies of articles, research papers, and study materials. Students and faculty members can conveniently access this section to reproduce relevant content for academic purposes, fostering an environment that promotes research, learning, and knowledge dissemination.

Digital library:

Our college library is equipped with an online public access catalogue (OPAC) for searching availability of books and CD-ROMS. Our library has a high-speed Internet facility which is provided to students and faculty. The net is connected by a standalone optical fibre connection to ensure high-speed internet and can be accessed through the wireless network of the stationed computers.

Responsibilities:

- Selecting new books for acquisition in the college library, Monitoring the library activities,
- Managing the compilation of books and journals,
- Handling the maintenance and distribution of library resources,
- Subscribing to electronic journals and e-books, and
- Addressing other relevant tasks.

LIBRARY WORKING HOURS

ON WORKING DAYS - 8.30 AM TO 5.00 PM

DURING SEMESTER EXAMS - 8.30 AM TO 6.00 PM

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

The new/additional computer laboratories are developed, systems are upgraded and the necessary software is procured based on the syllabus. All departments submit their budget requirement in advance of the commencement of every academic year to the Principal for the installation of new or additional IT infrastructure along with other requirements. A review meeting follows the submission of the required needs of the lab and pursued, not only to meet the requirements of TN Dr MGR Medical research University but also to equip the students with the new technologies, are sanctioned. This enables the arrival, installation and testing of the types of equipment before the commencement of the academic year. Every laboratory is equipped with the following IT infrastructure and associated facilities.

Wi-Fi campus

A fully Wi-Fi campus with high speed 100 MBPS bandwidth for the computer lab and networks lab with LAN connection is provided. Every computer on the campus is provided with an internet connection which is essential for the faculty to work. All faculty and student are permitted to use laptops using Ethernet ports for the need for internet connectivity.

Having numerous systems

Having more than systems on our campus. Our institute has established a high-speed network connection providing all departments and Office. All the computers are updated. the lab having groups of computers.

24x7 power supply

A printer and scanner are installed in our computer centre to provide 24x7 power supplies, generator and UPS connection for all the system. To provide high-quality furniture, Smart board, projector, webcam, Wi-Fi, A/c. our labs and the digital library have working weekly for 6 days. to necessary software is installed based on the syllabus. Conducting various computer programs for our students.

CCTV surveillance

KCP's CAMPUS has a complete CCTV camera system working under CCTV surveillance. It helps in monitoring the activities of the students, especially during exam time and also a better security performance that will make it much easier to regularly monitor the daily activities of the students, staff, workers, and members of the public inside the campus.

Updating the IT Facilities

A separate budget is allocated for IT laboratory upgrades of net speed every year. The IT laboratory is equipped with the following physical and IT facilities. Based on the gradual increase in the student's strength, the number of systems in all the laboratories is updated. The student-to-computer ratio is maintained as 1:9. Based on the requirements, necessary software and hardware devices, computer systems and peripheral devices are purchased. To carry out project activities, highly configured systems are provided in the laboratories in campus.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2

Student – Computer ratio (Data for the latest completed academic year)

Response: 9.14

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 56

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 55.06**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
116.22	134.44	49.39	42.58	29.02

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 31.28

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
162	163	140	118	112

File Description

Document

Year-wise list of beneficiary students in each scheme duly signed by the competent authority.

[View Document](#)

Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).

[View Document](#)

Upload policy document of the HEI for award of scholarship and freeships.

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1. Soft skills*
- 2. Language and communication skills*
- 3. Life skills (Yoga, physical fitness, health and hygiene)*
- 4. ICT/computing skills*

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 84.79

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
509	428	348	313	286

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 75.48

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	66	84	51	36

5.2.1.2 Number of outgoing students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	91	97	65	61

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	View Document
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/national/ international level examinations during the last five years

Response: 31.17

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2022-23	2021-22	2020-21	2019-20	2018-19
0	9	5	2	8

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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 last five years

Response: 2

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	1	0	0	1

File Description**Document**

Upload supporting document

[View Document](#)

list and links to e-copies of award letters and certificates

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 6.2

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
8	9	3	5	6

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response:

Alumni associations play a pivotal role in fostering a sense of continuity and connection within college communities. These organizations serve as invaluable bridges between past graduates and current students, creating a network that spans generations. The need for alumni associations in colleges arises from the desire to maintain a strong and enduring relationship between the institution and its former students. Through mentorship, networking opportunities, and shared experiences, these associations contribute to the overall growth and success of both the alumni and the alma mater.

Alumni work mechanisms in colleges are intricate networks designed to facilitate lasting connections between graduates and their alma mater. Karpagam college of pharmacy conducts alumni experts „talk on career guidance, creating alumni association bank account, virtual alumni meet and many other activities. These mechanisms often begin with comprehensive databases that catalog alumni information, tracking their professional journeys and accomplishments. Regular communication channels, such as newsletters and social media groups, keep alumni informed about college developments and events. Moreover, mentorship programs create avenues for experienced graduates to guide current students, fostering a sense of community and shared knowledge. The office bearers of the alumni association besides carrying out their bestowed duty, makes donations for the efficient functioning of the association. The fundraising initiatives also fall under this mechanism, with alumni often contributing to scholarships or infrastructure projects, further enhancing the college's resources. Overall, the alumni work mechanism serves as a dynamic platform, promoting engagement, collaboration, and mutual support between the institution and its graduates. The mentorship and career guidance sessions mainly focused on the core areas of opportunities with live examples from the field of regulatory affairs, IT sector, Industrial sector and hospital field.

The alumni associations fulfill several crucial needs for both colleges and their graduates. Firstly, they establish a vital link between the institution and its alumni, fostering a sense of community and continuity. This connection is essential for maintaining a strong and supportive network that benefits both current students and graduates. The mechanisms within alumni associations address specific needs by providing platforms for networking and mentorship. As graduates progress in their careers, these mechanisms enable them to share experiences, offer guidance, and create valuable professional connections. Additionally, alumni associations often play a pivotal role in fundraising efforts, contributing to the financial health of the institution and supporting scholarships or infrastructure

projects.

In essence, the need for alumni associations and their associated mechanisms lies in building enduring relationships, facilitating knowledge exchange, and ensuring the sustained growth and success of both the college and its graduates.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

VISION:

- To empower proficient, innovative and diverse Pharmacy Professionals.

MISSION:

- Providing unique learning experience through advanced research.
- Ensuring high quality education for the safe, efficacious and effective use of medications.
- Contributing towards the wellbeing and welfare of the community.

NATURE OF GOVERNANCE: Karpagam charity trust, the name behind the Karpagam Institutions has earned a unique place for itself in the educational map. Since its inception in the year 1989, the trust strives to impart quality and value-based education that is arrived at the holistic development of the individual with its institutions being established in the year 1995. Today, the trust has under its umbrella of institutions education over 15000 students. Dr.R.VASANTHAKUMAR.,B.E., (Hons), D.Sc. Chairman and Managing Trustee of Karpagam Educational Institutions and Karpagam Group of Industries .Dr.R.Vasanthakumar, the president of the trust a philanthropist, industrialist, entrepreneur and culture promoter. Chairman and Managing Director of Karpagam Industries Private Limited, Bannariamman Engineering Industries Private Limited, Karpagam Yarns Private Limited, Karpagambigai Investments Limited and Karpagam Infrastructure Private Limited. A Gold Medalist from Madras University graduated with Honours in Electrical & Electronics Engineering. His deep-rooted academic interest that fuelled Dr.R.Vasanthakumar's endeavors in the field of education. Dr.R.Vasanthakumar initiated Karpagam Charity Trust in the year 1989 which in turn promoted the educational institutions. Now all the duties are engaged by his son Mr. V. KARTHIK BE., Joint Managing Director of all educational institutions.

Shri. K. MURUGAIAH, B.E., Chief Executive Officer of Karpagam Educational Institutions. A Member of the Board of Management of Karpagam Charity Trust / Karpagam Academy of Higher Education. He is also a member in Governing council of all the Karpagam educational institutions. A Gold Medalist from the Madras University, his efforts have always been instrumental in taking Karpagam to greater heights.

KARPAGAM COLLEGE OF PHARMACY has been established in 2006, since its inception, the college has been a dynamic and ever-growing institution and providing enabling environment for quality teaching and learning through state of art facilities and renowned competent faculty members. KCP

strategic imperatives for the campus are to develop tomorrow's leaders in the Pharmacy profession, be the top Institution for innovation and to positively impact humanity. KCP is steadily and consistently progressing to achieve desired aims and objectives of for the cause of teaching & Research, competing the present challenges and opportunities in Healthcare & Pharmaceutical Industries.

PERSPECTIVE PLANS: The Institution focuses on having integrated pedagogies through separate governance through the formation of an Academic committee, Examination committee, Anti-Ragging committee, Grievance committee, Library committee, etc., The students given a free hand to express their difficulties through their class teachers and feedback. The program monitoring committee addresses all these issues and establishes a conducive atmosphere for effective teaching and learning.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The governing body includes the Managing Trustee, Chief Executive Officer and Principal, Heads of Departments, Office Super-intent, Teaching Staffs. The oversight of activity implementation within the institutional strategic plan falls under the purview of the governing body. Decision-making processes pertaining to the introduction of new courses, discontinuation of existing ones, construction of new facilities, enhancement of physical infrastructure, and other initiatives aimed at institutional improvement are conducted at the pertinent levels within the organizational hierarchy. To regulate the policy for fee structure, Faculty Requirement, Salary, and budget allotment. To regulate the policy to provide necessary facilities and requirements for the development of the institution.

At the Institutional level various committees were formed for effective functioning, it includes the Academic Development Committee, Research committee, Library Committee, Entrepreneurship Committee, GPAT Committee, Examination Co-coordinators, Placement Training & Carrier Guidance Committee, Student Council Committee, Sports & Cultural Committee, Alumni Committee and the Anti-Ragging & Disciplinary Committee - Its primary responsibility is to Create a ragging free campus. Creating awareness among students regarding acts and punishment pertaining to ragging activities. Youth Red Cross Committee - To create health awareness to the public & needy people. To organize Health awareness camp in rural areas. To conduct Blood Donation camp. Research & Development

Cell - Screen the students project proposal. Review the progress of the research work. Analyze student project work and provide suggestions. Women Empowerment Cell provides opportunities and programs for female to be financially, mentally and emotionally empowered so as to promote their growth as individuals in their own right. To equip the female students, faculty and staff members with Knowledge of their legal rights. Journal Club - To update the scientific knowledge in pharmaceutical science research and to encourage students to read National & International Journals. These committees are pivotal in executing administrative decisions and are integral to various institutional functions.

The institution has a dedicated Grievance Redressal Committee tasked with addressing concerns from both staff and students. This committee evaluates and resolves grievances, tailoring solutions according to the severity of the complaints. The institution adheres to the promotional policies outlined by the University and maintains high academic standards, The Principal, in collaboration with Department Heads and Teaching Staffs, is allocated an impressive amount for overseeing the execution of Various scheduled events.

The institution follows the good academic standards. The institution strictly adheres to service rules, aligning with University and Pharmacy Council of India norms. These policies will be revised then and there. Wherever it is necessary, approval from a higher authority (Managing Trustee) is also taken for faculty matrix, appointments and promotions.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

6.2.2

Institution implements e-governance in its operations

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

ACKNOWLEDGEMENTS

Karpagam College of Pharmacy paves attentions to the effective welfare of its teaching & non-teaching faculties in all their career developments, personal well-beings and for a stress free, pre-planned, progressive phenomenal activities & undertakings under various captions viz., Pedagogical codes for fresh faculties, Activities provocation benefits, Skill enhancing career improvements, Employee welfare measures, Commentary responses of students, Performance appraisal of teaching faculty and Awareness program for non-teaching faculty.

Activities provocation benefits

Our college extends a congruous support to the teaching faculties to be dynamic in their accreditation grade levels achievements, academic exertions and evaluation patterns, value added scholarly projects, students mentoring strategies, career developments, MHRD administrative training and students' motivations & a specialized training to non-teaching staff in their tasks.

Career Developments

Teaching faculties of our college are consistently & morally encouraged to work enthusiastically and effectively in many facets of their performances viz., Scientific writings and/or presentations, Research executions, meritorious exams appearance, consultancy works and for MoU signings and are appreciated through increments in salary, financial support for conference registration/travel expenses/ registration of professional bodies' membership.

Welfare Measures

Moral reinforcement and mental well-being of the employees of our college are taken care off by providing i) Leave benefits ii) Hostel accommodation allowance iii) “Exam On Duty” leaves iv) Transport facilities v) Celebrations at times, for eg., Teachers’ day, Yoga day, Women’s day and Domestic function, are conducted to recreate the teaching faculties in between of their academic activities.

Salary Fixation

According to the qualification, position & career performance, our college follows a well-structured policy in fixing the salary for the teaching, administrative and non-teaching staff.

Disciplinary activities

A standard policy is well-framed to direct the teaching & non-teaching staff towards disciplined actions.

Feedback System

Students from each year of all courses in our college are let free to give their responsible feedback regarding the academic execution of teachers in various headings and on the basis of which, teachers are either appraised or counseled that in turn helps in creating a healthy, constructive learning environment to the young learners.

Pedagogical codes

Karpagam College of Pharmacy encourages the system of conducting “Induction classes for the newly joined teachers” by senior teachers.

Faculty performance appraisal

Every year, a systematic faculty appraisal process is conducted by both the Head of the institution & by the external auditing team of our college. Faculty appraisal procedure endeavors to achieve acquiring a quality, standard and streaming class of teaching faculties by scrutinizing in various significant areas viz., i) Teaching & learning; ii) Research & consultancy; iii) Professional growth; iv) Students’ feedback; v) Institution Committees and vi) HOD responsibilities.

Non-teaching staff

Non-teaching staff are provided with proper guidance of their laboratory works, lab stock maintenance, examination cell assistance, supporting role in all academic activities and college seminars/functions.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 23.49

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	3	4	8	12

File Description	Document
Policy document on providing financial support to teachers	View Document
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences / workshops and towards membership fee for professional bodies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

Response: 38.95

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
33	21	22	9	19

6.3.3.2 Number of non-teaching staff year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
25	20	21	18	17

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

SOURCE OF FUND:

- The source of fund is from student fee and the collected fee is deposited into the college account. First graduates fee and scholarship fees, research grants, meritorious cash award from

non-governmental organizations are credited in college account.

RESOURCE MOBILIZATION POLICY AND PROCEDURE :

- A finance department monitor the optimum utilization of funds for various recurring and non-recurring expenses. The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc. Before the financial year begins, principal and heads of departments prepare the college budget. The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs. It includes planned expenses such as lab equipment purchases, furniture, and other development expenses. The budget is scrutinized and approved by the governing council.

INTERNAL AUDIT:

- The trust regularly conducts institutional financial audits for disbursement of scholarship, salaries, expenses with regard to consumables and purchase of equipments.

EXTERNAL AUDIT:

- The trust regularly conducts external financial audits. The external audits are ongoing continuous process in the institute. All vouchers pertaining to all transactions in each financial year are thoroughly checked and audited by Chartered Accountants Rajan Sankar & co.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The IQAC Cell was established in the Jan 2023 at our institute with the vision to promote quality culture as the prime concern of Higher Education Institutions through institutionalizing and internalizing all the quality-enhancing and sustaining initiatives taken with internal and external support.

Objective

The primary aim of the IQAC is

- To develop a mechanism to promote conscious, consistent and catalytic action plans to improve the academic and administrative performance of the institution.
- To promote institutional quality enhancement and sustenance through the internalization of quality culture and institutionalization of the best practices.

Strategies

IQAC shall evolve a mechanism and procedures for

1. Ensuring timely, efficient and progressive performance of academic, administrative and financial units;
2. Adoption of relevant and quality academic and research programmes;
3. Ensuring equitable access to and affordability of academic programmes for various sections of the society;
4. Optimization and integration of modern methods of teaching and learning;
5. Ensuring credible assessment and evaluation processes;
6. Ensuring the proper allocation, adequacy and maintenance of support structure and services; and
7. Sharing of research findings and networking with other institutions in India and abroad.

Some key functions of IQAC include:

Development and application of quality benchmarks: IQAC helps institutions develop and maintain benchmarks for various academic and administrative activities.

Facilitating the creation of a learner-centric environment: It encourages a learner-centric approach to education, focusing on the overall development of students.

Collection and analysis of feedback from stakeholders: IQAC collects feedback from students, faculty, employers, and other stakeholders to assess the effectiveness of educational programs and services.

Organizing workshops, seminars, and training programs: IQAC organizes events to enhance the professional development of faculty and staff, keeping them updated with the latest trends and innovations in education.

Documentation of various programs and activities: It ensures proper documentation of academic and administrative activities to maintain transparency and accountability.

Promoting research culture: IQAC encourages a research-oriented approach, fostering a culture of continuous improvement and innovation.

Ensuring institutional accountability: IQAC monitors the progress of various quality initiatives and ensures that the institution adheres to quality standards.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5.2**Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2.Academic and Administrative Audit (AAA) and follow-up action taken**
- 3.Collaborative quality initiatives with other institution(s)**
- 4.Participation in NIRF and other recognized rankings**
- 5.Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.**

Response: B. Any 3 of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

GENDER EQUITY

Gender equity refers to the fair treatment and equal opportunities for all genders, addressing historical and societal imbalances between men and women. The goal of gender equality is to dispel gender stereotypes and educate people about the distinctions between sex and gender as well as how gender is socially constructed. Gender equity aims to increase faculty and student understanding of the value of gender sensitivity in the workplace. Therefore, gender equity is a need that has been acknowledged and felt, and it has been sparked by a number of committees and cells. Promoting gender equity in the workplace involves eliminating gender-based discrimination, ensuring equal pay for equal work, and creating an inclusive environment that allows both men and women to thrive in their careers. Gender equity in education strives to ensure that both boys and girls have equal access to quality education, from primary to tertiary levels, without any gender-based discrimination.

OBJECTIVES:

- To ensure fairness, justice, and equal opportunities for individuals of all genders.
- To address and eradicate discrimination and bias that may occur based on gender,
- To provide individuals of all genders with the same opportunities
- To promote awareness and education on gender-related issues,
- To ensure equal access to healthcare services for all gender,

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.1.2

The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures

- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit**
- 2. Energy audit**
- 3. Clean and green campus initiatives**
- 4. Beyond the campus environmental promotion activities**

Response: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

We Karpagam College of Pharmacy, our primary objective is to cultivate enthusiastic and responsible students who contribute to societal well-being and enhance the quality of life. Our efforts extend beyond the campus, focusing on sensitizing students to societal issues, promoting social values, and encouraging active participation in communal and socioeconomic diversity initiatives.

1. Promoting Social Well-being:

Our commitment to social well-being is reflected in various student-led initiatives, including medical camps, blood donation drives, hepatitis awareness programs, and activities for World Organ Donation Day. By engaging in these programs, students not only contribute positively to society but also gain a deeper understanding of their social responsibilities. Encouraging students to exercise their voting rights during elections further empowers them to shape their communities.

2. Inclusive Socioeconomic Diversity:

We pride ourselves on being inclusive, irrespective of religion, language, or cultural background. Communal socioeconomic diversity is essential for providing equal opportunities in education, employment, and personal growth. Our institution fosters an environment where every individual, regardless of economic status, can thrive. Students actively participate in socio-economic and communal programs, promoting a sense of unity and understanding among diverse backgrounds.

3. Student Council Activities and Rotaract Club:

The dynamic involvement of our student council members in social welfare and development programs is commendable. Through their participation in various initiatives, they contribute to the betterment of society. The Rotaract Club's activities further emphasize the importance of community service, creating a spirit of cooperation and support within and beyond the campus.

4. Cultural Celebrations:

Festivals like Pongal serve as a platform for celebrating cultural diversity and fostering unity. Beyond the festivities, Pongal reflects our rich cultural heritage and the interconnectedness of urban and rural life. It instills gratitude and reverence for nature, promoting a sense of shared responsibility for the Earth's abundance.

5. Rights and Responsibilities:

Our focus on producing responsible pharmacists aligns with our dedication to societal well-being. By engaging students in social activities, we not only enhance human values but also instill collaboration skills and the ability to work effectively in diverse conditions. Through expansion and contact programs, students are empowered to navigate challenges, broaden their knowledge, and establish connections vital for personal and professional growth.

In conclusion, Karpagam College of Pharmacy is committed to nurturing students who actively engage with and contribute positively to societal well-being. By instilling social values, fostering responsibility, and addressing prevalent social issues, we aim to empower our students to build meaningful relationships and positively impact the communities they are part of.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

7.2.1

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

Response:

TITLE OF THE PRACTICE

JOURNAL CLUB: A TEACHING - LEARNING ACTIVITY.

OBJECTIVES

- To describe primary and secondary outcomes of research study
- To provide critique of research study
- To help to learn to analyze scientific research
- To gain knowledge on the advances in the medical field, together with improving presentation and communication skill
- To improve patient care by incorporating evidence into practice
- To help build knowledge, motivate staff, develop teaching techniques and embed practice
- To involve students in the life long-learning process
- To develop the skills in the synthesis and transfer of scientific evidence, as well as critical and reflective thinking.

THE CONTEXT

Journal club is used to support evidence-informed practice. Effective professional development plays a central role in improving classroom practice and pupil outcomes.

The main challenges in implementing this practice were

- Inconsistent selection of quality articles
- Lack of biostatistical and methodological knowledge
- Incorrect appraisal of articles
- Time consuming

THE PRACTICE

Our curriculum requires the development of critical appraisal knowledge, skills and habits for practicing evidence-based medicine. Journal club committee helps in understanding the concepts of literature review and producing quality articles. It aids the students to be competent medical practitioners. It provides a unique opportunity to promote interest in research while learning from experts about knowledge gaps and future research recommendations. It helps impart knowledge on Scopus indexed journals. It explains the importance of publications. A detailed lecture was given by research director on how to select articles and evaluate them. Presentations are scheduled on alternative Saturdays. Arrangements are made by the committee members. The Presenter will be questioned by the audience regarding their chosen article which helps in learning new concepts.

EVIDENCE OF SUCCESS

All the teaching faculties started updating their knowledge on current trending topics which in turn helped in framing research questions for the students and guiding them. There is improvement in the selection of quality articles. Critical appraisal have been practiced which improved the thinking capability of the faculties as well as the students. The students were guided to select indexed articles to present in conferences. This, in turn, helped the students with research knowledge.

PROBLEMS ENCOUNTERED

During initial implementation of this practice, there was a lack in student volunteers. Due to heavy academic schedule, the initial presentations had some delays and postponements. Interaction among the students was low. All these difficulties were reviewed and necessary actions were taken after which the presentations were held smoothly.

RESOURCES REQUIRED

The institution has provided a LCD Projector with sound system, cordless mike and hand mike, pointer and a computer.

Best Practice II

TITLE OF THE PRACTICE

MENTORSHIP: A STUDENT DEVELOPMENT PROGRAM

OBJECTIVES

- To help the students learn about their role in Pharma field
- To understand the student's potential
- To improve the students in academics as well as extra- and co-curricular activities
- To guide the students to learn a specific skill
- To improve the intellectuality of the student
- To provide moral support so as to enhance the student's ability
- Encourage students to work as a team with unity
- To help boost their self confidence
- To improve the competency of an individual

THE CONTEXT

- **The goal of a mentorship program is to accelerate the personal and professional development of mentees.**
- It can bolster engagement in the workplace, provide a sense of meaning and build long-lasting relationships.

- It also provides a framework that the students can adapt to their specific circumstances.
- It creates a safe space for students to learn, acquire new knowledge and share experiences.

THE PRACTICE

Every staff member is assigned as a mentor. Each staff is provided with 15 students to continuously monitor their performance. A mentor book is provided for each student which is maintained by the concerned mentor. All academic and non-academic details are filled in the mentor book. This will be shown to the parents during parents teachers meeting.

EVIDENCE OF SUCCESS

Through mentorship program the mentors have helped the student to gain academic knowledge, improve cultural competence, acquire sportsmanship and improve involvement in various other curriculum programs. Ethical and moral values of the student is improved which is visible through their behavior. It has also helped in instilling humility in students. It helped in maintaining discipline in college as well as in hostel. It also helped in motivating them to learn beyond their curriculum. The self confidence in students have been boosted which is seen through their active participation in seminars and conferences, also in various inter-college competitions (both academics and sports). A good rapport was established between the student and the staff.

PROBLEMS ENCOUNTERED

The students were hesitant to share their views in the beginning. There was a communication gap between the mentor and mentees. The scheduled time given to meet the mentor was not followed. There was a lack in updation of mentee information when there was a change in their mentor. All these difficulties were reviewed and necessary actions were taken. A HOD in-charge is also assigned to monitor the student's overall performance.

RESOURCES REQUIRED

The institution has prepared a mentor book/ file to update all the information about the student. Separate whatsapp group has been created by each mentor for their mentees to communicate. Individual cabins for the mentor to have a free and open communication with their mentees.

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

1. Social Awareness Initiatives: Karpagam College of Pharmacy takes pride in actively fostering social awareness among its students. The institution's distinctive feature lies in its commitment to transferring health education and preventive measures to local communities. The overarching goals include promoting education, providing financial assistance to the underprivileged, and nurturing social harmony. The institution aims to create an environment where students can develop holistically through extended activities.

2. Cultural, Linguistic, and Communal Diversity: The college champions the equality of all cultures and traditions, exemplified by the harmonious coeducation of students from diverse backgrounds. The institution rejects disparities in socioeconomic status, community, language, and culture. Celebrations of national holidays and memorials for eminent leaders contribute to a vibrant campus life. The college actively participates in cultural and regional festivals, fostering a sense of unity and inclusivity.

3. Gender Equality and Empowerment: The institution prioritizes equal rights, access, and opportunities for both men and women, adhering to a gender equality policy. Efforts are made to promote gender equality on campus, with initiatives like International Women's Day festivities contributing to women's empowerment. Mental wellness programs and initiatives addressing menstruation awareness reflect the college's commitment to holistic health education.

4. Regional Celebrations and Diversity: The annual celebration of the Pongal festival in Tamil Nadu showcases the institution's engagement with regional festivities, expressing gratitude for agricultural abundance. The college actively participates in a variety of cultural events and holidays, fostering a sense of community and celebration among students, faculty, and staff.

5. Student Empowerment Programs: A student empowerment program at the college focuses on the overall development of students' personalities, preparing them to be responsible citizens. Inspirational talks by eminent experts promote national ideals of social and communal harmony. The institution emphasizes physical development through robust infrastructure for various sports activities, contributing to a well-rounded educational experience. Additionally, Pharm.D students undergo external internship programs in reputed hospitals, enhancing their practical knowledge and skills.

In summary, Karpagam College of Pharmacy stands as a beacon for fostering social consciousness,

celebrating diversity, and prioritizing the holistic development of its students. The institution's initiatives not only contribute to societal well-being but also prepare students to be responsible and empathetic citizens in an ever-changing world.

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

NA

Concluding Remarks :

Stepping towards the quality and standards in education, Karpagam College of Pharmacy always being par excellence which reflects in the academic results and placements of our students. Being a youngest college in Tamil Nadu we have got accreditation by NBA during 2020 and reaccredited in 2023 upto 2026 by which we have already established outcome based education. Karpagam College of Pharmacy approaches the ease of education to students through various guest lectures, seminar, workshops which was effectively initiated from 2012 which reflects in the feedback of employers. Alumni of KCP were placed in several MNCs with a good feedback from the employers, carrying out their higher studies in national in international reputed universities. The organization never failed in maintaining/updating the faculty ratio, infrastructure & facilities to meet out the current needs. The campus being located in rural area provides a green and holistic environment. We encourage our staff and students to actively participate in various community based service frequently to nearby villages and schools which cultivate them being a responsible citizen. Our students voluntarily been acted as a frontline warriors during COVID pandemic and made their service at hospitals and pharmacy. Student Council and Rotaract club of KCP generates tomorrow the leaders of tomorrow for the society. Beyond academics, research and funding are the key focus area which has been targeted in a couple of years. With all our existing strength, credentials we are now looking forward to reach a milestone of global excellence in the field of pharmaceutical sciences with a systematic and possible path.