JKKN COLLEGE OF PHARMACY

Approved by PCI New Delhi.

Affiliated to The Tamil Nadu Dr. M. G. R. Medical University

Accredited by NAAC – A Grade

RESEARCH ADVISORY COUNCIL

RESEARCH AND ADVISORY COUNCIL (RAC)

A **Research Advisory Committee (RAC)** is a guiding body that provides strategic direction, oversight, and expertise to research initiatives within an organization. It typically consists of experienced professionals, academics, and industry experts who offer insights on research priorities, methodologies, funding opportunities, and ethical considerations.

Objectives:

➢ To enhance the research awareness among faculty by organizing discussions with eminent researchers and conducting national and international conferences, seminars, symposia, faculty development programmes, and workshops on research methodology, IPR, and patenting.

➢ To motivate faculty to pursue doctoral and post-doctoral assignments at various national and international universities and organizations of repute.

➢ To encourage faculty to undertake research projects in thrust areas in science and engineering funded by various national and international agencies.

The powers and Functions of RAC are as follows:

➢ Establishment of Centres of Excellence in thrust areas.

➢ Development of Incubation Centres to motivate innovations and start-ups.

➢ Encouraging Learning Facilitators and Learners to be involved in collaborative research with premier research laboratories, and industries.

➢ Promotes and recommends the submission of scientific research proposals/projects to various funding agencies.

➢ Publication of the research works in renowned journals through a suitable appraisal policy.

➢ Identification and sanctioning of Seed Money for Learning Facilitators involved in research activities to enable them to obtain research projects from various government bodies.

- The Committee shall follow the guidelines for establishing the Research and Development Cell (RDC) as per the norms of the UGC.

- The RAC may form a subcommittee for research and development, innovation, collaborations, product development, IPR, and legal and ethical matters.

- The Committee shall meet at least thrice in an academic year. A majority (2/3rd) of the members must be present to constitute a quorum.

Composition of RAC

The following members are deputed as the members of the Research and Advisory Council for the academic year of 2024 – 2029.

S.No	Name	Designation	Institute / Company Name	E Mail Address
01	Dr. Ramasubramani	Research Advisor	Research Head, Force India Pharma, Ahmadebad.	
02	Dr. T. Dinesh Kumar	External Member	Professor and Head, Oral Pathology and Microbiology, JKKN Dental College and Hospital.	hodoralpathology@jkkn.ac.in
03	Dr. V. Senthil	Head, Principal	,JKKNCP	pharmacyprincipal@jkkn.ac.in
04	Dr. S. Ananda Thangadurai	Vice Principal	JKKNCP	pharmacyviceprincipal@jkkn.ac.in

05	Dr. V. Sekar	Professor and Head, Department of Pharmaceutical Analysis	JKKNCP	hodpharmaceuticalanalysis@jkkn.ac.in
06	Dr. M. Vijayabaskaran	Professor and Head, Department of Pharmaceutical Chemistry.	JKKNCP	hodpharmachemistry@jkkn.ac.in
07	Dr. N. Venkateswaramurthy	Professor and Head, Department of Pharmacy Practice.	JKKNCP	hodpharmacypractice@jkkn.ac.in
08	Dr. B. Rajkapoor	Professor and Head, Department of Pharmacology.	JKKNCP	Rajkapoor.balasubramanian@jkkn.ac.in
09	Dr. R. Arun	Professor and Head, Department of Pharmaceutics.	JKKNCP	hodpharmaceutics@jkkn.ac.in
10	Dr. S. Jeevanandham	Professor, deparment of Pharmaceutics	JKKNCP	jeevanandham@jkkn.ac.in
11	Dr. V. Kishor Kumar	Professor and Head, Department of Pharmacognos.	JKKNCP	Kishorkumar.v@jkkn.ac.in

12	Dr. K. Rajendran	Professor, Deparment of Pharmacognosy	JKKNCP	rajendran.k@jkkn.ac.in
13	Mr. V. S. Chandrasekaran	Associate Professor, Department of Pharmaceutics.	JKKNCP	chandrasekaran@jkkn.ac.in

RESEARCH AND DEVELOPMENT CELL (R & D CELL)

National Education Policy (NEP) 2020 envisages the promotion of quality research within the Higher Education system and universities. Research and innovation are important aspects to enhance quality convocation by the Higher Education Institution.

UGC emphasizes that societal challenges of the country can be addressed by having a strong and vibrant Higher Education ecosystem with an emphasis on research, innovation and technology development.

Vision

To become a center of excellence in pharmaceutical research, innovation, and knowledge dissemination. Our goal is to foster a research-driven academic environment that advances pharmaceutical sciences, promotes interdisciplinary collaboration, and contributes to the development of novel therapeutics, drug formulations, and healthcare solutions.

Mission

❖ Encourage the Learning Facilitators and Promote high-impact research that addresses real-world challenges.

❖ Encourage innovation and entrepreneurship through applied research to Develop innovative drug delivery systems, formulations, and biomedical applications.

❖ Facilitate funding opportunities, grants, and research collaborations.

❖ Uphold ethical research practices and integrity in scientific inquiry.

❖ Strengthen collaborations with the pharmaceutical industry, research institutions, and healthcare organizations.

Objectives

1. Create organizational structure with role-based functions of RDC, formulate research policy for JKKN Organization, identify thrust areas of research, and form research cluster groups/frontline teams/consortia of researchers.

2. Create provisions in research policies for the recruitment of research personnel, procurement of equipment, and financial management.

3. To promote researchers, and identify potential Collaborators from industry, research organizations, academic institutions & other stakeholders for cooperation and synergistic partnerships.

4. To act as a liaison between researchers & relevant research funding agencies, extend guidance in preparation & submission of project proposals & post sanctioning of the grants to overseas adherence to timelines.

5. To have better coordination to deal with IPR-related aspects.

6. To develop an Institutional Research Information System for sharing the status of ongoing/ completed research projects/programmes, expertise & resources using ICT.

The overall function of RDC and subcommittees would help create a research ecosystem for reliable, impactful, and sustained research output. The essential elements of such an ecosystem, viz generation of knowledge and facilitation of research, innovation and technology development for industrial & Societal benefits shall be addressed by human resources (Research faculty, Students & Scholars) intellectual capital (Knowledge & skill), governances (regulations and policies), and financial resources (funding grants).

The following subcommittees are formed under the Research & Development Cell:

S.No	Subcommittee Name	Members	Roles & Responsibilities
01	**Committee -I** **Finance &** **Infrastructure**	Dr. B. Rajkapoor and Dr.M. Vijayabaskaran	❖ To create centralized research facilities & enhance the research capacity in the universities that are state-of- the-art & high-end. ❖ To create a centralized database of the infrastructural/research facilities for better visibility & utilization of the facilities.

02	**Committee – II** **Research Policy Development**	Dr. V. Sekar, Dr. K. Rajendran and Dr. V. Kishorkumar	❖ Overall supervision & monitoring of the research program. ❖ To develop newer research policies & initiatives for strengthening the research capacity in the organization.
03	**Committee – III** **Collaborative & Community Engagement**	Dr. S. Jeevanadham	❖ To strengthen national and international collaboration with institutes that are of research excellence. ❖ Create awareness of the collaborations with faculty, students & scholars
04	**Committee – IV** **Development & Monitoring, IPR, Legal & Ethical Matters**	Dr. R.Arun and Dr.N. Venkateswaramurthy	❖ To strengthen product development research groups and opportunities, involving multidisciplinary research teams. ❖ To provide guidance & support for faculty, students/scholars from the product.

			ideation stage of development and commercialization. ❖ To create awareness about IPR & ethical matters among researchers for Bio-medical research, data sharing, and awareness about ICMR guidelines forinternational Collaborative research. ❖ To support faculty & students for patent submissions & Processing.

JKKN COLLEGE OF PHARMACY

(Affiliated to PCI, New Delhi,

The Tamil Nadu Dr. M. G. R. Medical University,

Chennai, NAAC A Grade)

Natarajapuram, Komarapalayam (TK) - 638 183,

Namakkal Dist, Tamil Nadu.

RESEARCH POLICY DOCUMENT

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The Research Advisory Committee (RAC) of JKK Nattraja College of Pharmacy (JKKNCP) is constituted to inculcate a culture of research and innovation among the faculty and students. JKKNCP is dedicated to serving society through cutting-edge research that aligns with national and international standards. The principles of quality and ethics support the commitment to research. JKKNCP also ensures compliance with Anna University's research policy.

Scope of the Policy

Research and Development is a systematic activity to discover a solution to the problems faced by society and to create new knowledge and products. It may result in the production of patents, research publications, copyrights, etc. Research is the foundation of knowledge that brings new energy, builds state-of-the-art facilities, promotes research publications, develops collaborations, and becomes part of an active community. The college shall ensure that research in all disciplines grows following ethical norms and research standards. The college is committed to providing required monetary and infrastructural support to the faculty members and students for the promotion of research and building a strong research ecosystem.

Objectives of the policy

- To create an enabling research culture within the institution.
- To provide efficient support systems for faculty and researchers.
- To promote research awareness and opportunities among students, scholars, and faculty of the institution.
- To engage in research activities and projects from various funding agencies.
- To promote publications in quality journals, indexed in UGC Care, Scopus, and Web of Science with good impact factor.
- To motivate faculty and researchers to develop innovative products and file Intellectual Property Rights (IPR).
- To assist faculty in applying for research funding and organizing seminars/workshops/conferences.
- To foster interdisciplinary research collaborations and partnerships nationally and globally.

Constitution of the Research Advisory Committee (RAC)

The RAC oversees the smooth and efficient coordination of research and development activities within the Institution, thus fostering overall growth. The board members are appointed by the principal, and cluster with members of various disciplines from the Institution, reputed Industries, and members from other reputed academic Institutions. The term of appointment of members shall be for five years from the date of appointment as Committee member in RAC. The RAC meeting shall be convened twice a year.

Responsibilities of RAC

- To propose the research and development strategies and to monitor the research outcomes.
- To propose the overall guidelines for seed money, publications, and IPR.
- To review the progress of the funded projects and the consultancy activities.
- To ensure the utilization of the allocated resources for the research projects.
- To promote peer networks through conferences, workshops, seminars, and mentoring programmes.
- To initiate and promote MoUs with industries and R&D organizations for consultancy, collaborative research, sponsored projects, and industry-institute interactions.
- Suggest peer-reviewed national and international journals for subscription in central library.

Policy Guidelines - Promotion of Research

- Registration of Faculty Members for PhD.
  - ➢ The faculty members without Ph.D degree are encouraged to register for Doctoral Program.
- Sponsored Research Projects:
  - ➢ The Institution encourages sponsored research projects to be undertaken by the faculty. Principal Investigators (PIs) of such projects are supported and encouraged through following measures and facilities:
- Allocation of laboratory space to carry out the research work.

- ➢ More flexibility is given to PIs regarding equipment procurement, selection of project staff, and utilization of contingency and overhead funds.

- ➢ Easy auditing of project accounts and issuance of utilization certificates.

- ➢ Travel Assistance for field work and testing.

- Interdisciplinary Research:

  - ➢ JKKNCP promotes interdisciplinary research that approaches an issue from a range of disciplinary perspectives, where the contributions from the various disciplines are acknowledged and integrated to provide a holistic or systemic outcome. The Institution organizes national and international conferences in various disciplines where the knowledge transfer of eminent scientists and scholars takes place.

- Research related On Duty Leave:

  - ➢ The Institution provides ten days of duty leave per year to each faculty member for attending workshops, conferences, and other research-related events.

- Visit of eminent Researchers:

  - ➢ To sensitize faculty and research scholars towards the need for individual, group, interdisciplinary, and sponsored research, national and international workshops/ seminars, and visits of experts from premier institutions of India and abroad are organized from time to time. Experts are invited to deliver lectures and conduct workshops for scholars and faculty.

- Financial assistance:

  - ➢ JKKNCP is extending financial support for the teaching faculty of the college to encourage them to pursue research and publish papers and to mould themselves into erudite scholars. The budget provisions are made in the following heads:

    - ✔ Purchase of equipment, software, and consumables.
    - ✔ Subscription to research journals.
    - ✔ Sponsorship for attending conferences/seminars/workshops.

✔ Seed money to undertake basic research.

- Filing of Patents:
  - ➢ JKKNCP creates awareness about intellectual property rights for faculty and students of the institution and imparts training on future endeavors regarding the procedure of IPR, patent drafting, filing, and publication.

- Research Credentials in API score:
  - ➢ JKKNCP has a policy for the internal promotions of the faculty by evaluating their research contributions through the various avenues of publication and presentation, the objectives are to establish high-quality work. It is a measure of the faculty's potential to make continuing contributions in pure and/or applied research.

- Recognition and awards:
  - ➢ Recognition and awards play a pivotal role in acknowledging and celebrating exceptional achievements across various domains. Faculty members shall have an annual assessment based on contributions in academic and research spheres. In essence, recognition and awards are integral components of a vibrant and aspirational educational arena, driving individuals and entities to reach new heights and leave a lasting impact on their respective fields.

Code of Ethics in Research

Code of ethics in research outlines the fundamental principles of ethical conduct that guide scholarly research at JKKNCP. These principles reflect the values and mission of our institution, which upholds standards aimed at directing researchers toward ethical practices. The faculty and staff members of the Institution are dedicated to the pursuit of truth and a sustained focus on mentoring students and fellow researchers. JKKNCP upholds the Institution's vision-mission and maintains the precepts of scholarly integrity and academic freedom. JKKNCP hereby commits to the highest standards of integrity and deserves the trust of the public.

The members of the ethics committee are appointed by the Principal. The term of appointment of members shall be for five years from the date of appointment as Committee

member in the ethics committee. The nomination of faculty members of the committee should endeavor to cover all the disciplines of SKCET. In case of a conflict of interests, members of the ethics committee shall be temporarily replaced by the Principal. The meeting shall be convened once a year. JKKNCP is committed to honesty and credibility in research conduct by actively disseminating knowledge and enhancing its validity through active discussion and execution.

All the faculty and students will adhere to the following ethical principles and responsibilities to uphold the integrity of research and maintain the trust of the academic and broader communities:

➢ Conduct all research activities in accordance with the established code of conduct and ethical standards.

➢ Verify the accuracy of all data collected and used in research, maintaining transparency with collaborators.

➢ Ensure that only accurate data and research findings are published in journals, conferences, and reports.

➢ Avoid making misleading statements, vague assertions, or declarations leading to misinterpretation.

➢ Refrain from plagiarism and properly cite all sources of information and data used in research.

➢ Proper acknowledgment and credit to the sources of funding and resources utilized in the research should be noted.

➢ Transparency in the use and allocation of resources for research should be maintained.

➢ Ensure that research results are made accessible to the public once the research is completed or within a reasonable timeframe.

➢ Respect the confidentiality of sources by safeguarding data and information shared in confidence.

➢ Exercise responsible care in handling equipment and material resources.

➢ Engage in discussions with stakeholders, including funding sources, regarding the equitable distribution of legal ownership of research or its outcomes.

➢ Use, distribute, or share material resources and equipment in compliance with the conditions set by the Institution.

➢ Adhere to safety practices in all research activities.

➢ Ensure proper disposal or treatment of laboratory waste to prevent environmental degradation resulting from research activities.

➢ Report any ethical code violations to the ethical committee which is responsible for evaluating and addressing possible research misconduct issues.

Academic Research Norms for Ph.D

- Candidates Candidates must enroll and renew their registration with JKKNCP in line with The Tamil Nadu Dr. M. G. R. University guidelines. Full-time scholars are encouraged to maintain regular attendance.
- Candidates / Scholars must ensure the submission of half-yearly review reports on the progress of the particular period.
- Faculty members are encouraged to become research supervisors.
- Supervisors endorse and oversee the publication of research work in reputed conferences and journals, subject to plagiarism check.
- Ph.D. thesis shall be submitted to the JKKNCP Central Library upon successful completion of the Viva-Voce

Plagiarism Check

JKKNCP adheres to the guidelines of Anna University about plagiarism. It is the institutional commitment to promote original research work that is devoid of plagiarized content and within the permissible limits as specified by The Tamil Nadu Dr. M. G. R. University, Chennai. Thus, the Institutional focus for all the UG/ PG/ Ph.D. level programs for any research-related academic submissions shall initially trace the plagiarized content (in-house) as per the university guidelines through URKUND software, failing which no permission is granted to the research scholars to take their work forward.

Policy Procedures

❖ Sponsored/Collaborative Research Projects:
- Faculty members are encouraged to seek funding support from government bodies and industries to conduct sponsored or collaborative research in response to call for proposals from relevant agencies.
- To facilitate this process, a research advisory committee comprising of the Principal Investigator, Subject Expert, Deans, and Heads of the Departments, shall be established for proposal assessment.
- Once reviewed by the Review Committee, proposals shall be forwarded to

  the Principal for approval before submission to the respective funding agencies.
- Following the approval, the Principal Investigator shall submit the

application, accompanied by the required supporting documents, through a portal of the designated funding agencies.

- Additional Co-PIs (Upon request by PIs) can be appointed by the Principal to ensure successful execution of the project.
- Appointment of Project fellows should be in line with the guidelines given by the respective agencies.
- PIs shall present their progress before attending the PAC meeting as mandated by the funding agencies. PIs shall prepare and submit a Utilization Certificate (UC) at the end of the financial year / whenever required as per the project deadlines.
- Upon successful completion of the project, PIs shall submit the Project Completion Report, Utilization Certificate, and a list of publications and patents to the sponsoring agency through the Dean and the Principal and the copy of the same to be submitted to the respective department.

- ❖ Consultancy Projects:
  - Objective: The primary objective of the Consultancy Projects Policy is to facilitate and regulate the provision of expert consulting services by the faculty members and experts associated with the Institution to external organizations and clients.
  - Eligibility: Faculty members and experts with relevant expertise and experience are eligible to engage in consultancy projects. Consultancy services may include technical advice, research, testing, or specialized project support.
  - Proposal Submission: Interested faculty members or experts shall submit a detailed proposal outlining the scope of work, objectives, deliverables, timeline, estimated costs, and any potential conflicts of interest. Proposals should align with the Institution's expertise and capabilities.
  - Funding and Compensation: Compensation for consultancy services, including honoraria or fees, should be negotiated and documented in the project contract. The Institution may retain a portion of the revenue

generated from consultancy projects to support administrative and overhead costs.

- Ethical Considerations: Faculty members and experts engaged in consultancy projects should uphold the highest ethical standards, avoid conflicts of interest, and ensure that the Institution's reputation is maintained.
- Confidentiality agreements and intellectual property rights shall be appropriately managed.
- Reporting and Accountability: Faculty members and experts involved in consultancy projects should provide periodic progress reports and a final report summarizing the project's outcomes to the Institution. The Institution may maintain oversight to ensure compliance with policies and ethical standards.
- This Consultancy Projects Policy aims to streamline the process of engaging in consultancy work while upholding the Institution's reputation for excellence and ethical conduct in serving external clients and organizations.

❖ Seed Money for the conduct of basic research:
- Objective: The primary objective of the Seed Money Policy is to encourage and support innovative research and development initiatives among faculty members and researchers within the Institution and do some bench work, creating a basis for a solid and extended proposal to the external funding agency.
- Conditions:
  ➢ A regular faculty member can apply for Seed Money apart from that provided.
  ➢ At any time, a PI can submit only one application. However, he/she can be a co-investigator in more than one proposal.
  ➢ The amount of grant depends on the funds allocated for the scheme for the given year and also on other factors such as the number of applications, quality of the proposal, etc.
  ➢ Faculty shall not be permitted to use the seed money for their Ph.D. work.
  ➢ Faculty shall not be permitted to use the seed money for organizing

or attending conferences, seminars, webinars, and other such events.

- ➤ If the PI leaves the institution, all items procured (books, equipment, stationery, furniture, etc.) shall become the property of the Institution.
- ➤ Any intellectual property generated during the course of such a project will be owned by JKKNCP.
- ➤ Faculty may not demand seed money as their right..

- ● Process:
  - ➤ An announcement will be made to submit a pre-proposal.
  - ➤ Pre-proposals submitted by PI shall be evaluated by a committee constituted and the concerned Head of Department.
  - ➤ PIs of short-listed applications shall be asked to submit a full proposal in the prescribed format.
  - ➤ The PI will be invited to make a presentation and the full proposal will be reviewed by the selection committee.
  - ➤ The final decision on the Grant shall be announced.

- ● Criteria of Evaluation:
  - ➤ Innovative interdisciplinary research.
  - ➤ Criteria such as feasibility, novelty, and relevance of theme if any
  - ➤ Promise of sustainable research and development attracting external funds.
  - ➤ Budget matches to claimed outcomes.
  - ➤ Potential to generate intellectual property (Including product and process development).

- ● Funding Allocation:
  - ➤ Faculty members receive seed money grant of maximum Rs. 2 Lakhs to initiate research with the goal of obtaining further funding. Seed money will be allocated based on the project's potential for impact, innovation, and alignment with institutional goals. Funding may cover research expenses, equipment, materials, and limited personnel costs.

- ● Project Duration:
  - ➤ Seed-funded projects typically have a limited duration, often ranging from 6 to 12 months, to encourage prompt execution and results.

- Reporting and Accountability:
  - ➢ Recipients of seed funding are required to provide periodic progress reports and a final report summarizing the project's outcomes. Successful projects may be considered for additional funding or collaboration opportunities.

Outcomes of the Research

The Learning facilitators and Learners can publish or implement their outcome of research under the following categories:

- ❖ Book Chapters
- ❖ Books (authored research, edited)
- ❖ Journal articles
- ❖ Reviews
- ❖ Conference proceedings
- ❖ Working models
- ❖ Research reports
- ❖ Patents
- ❖ Case studies
- ❖ Proposal of new theories

The adherence of any two subjective tasks mentioned above could serve as evidence of progress in the project. The findings presented herein contribute valuable insights, paving the way for future exploration and advancements in the pharmaceutical field.

CODE OF ETHICS

Code of Ethics for Teachers

- It is suggested that teachers must show love and affection to all students and be just and impartial to all, regardless of caste, creed, sex, status, faith, language, or place of birth.

- Moral guidance must be given to the students in their physical, social, intellectual, emotional, moral, and spiritual development.

- Instructors need to observe the diversity among students from different socio-cultural backgrounds and adapt his/her teaching accordingly.

- Teachers must be role models to the students and serve as a mentors, exemplars, and a motivator.

- Engaging in professional development programs such as in-service curriculum and training, lectures, symposia, workshops, conferences, and self-study is highly appreciated.

- It is requested to obtain membership in professional organizations for their career enhancement.

- It is recommended that the teachers must oblige the management" 's policies adopted for their well-being and the students.

- Maintaining the classroom environment in a disciplined manner is mandatory.

- Teachers must adopt different strategies in the teaching-learning process.

Code of Ethics for Students

- It is mandatory to maintain integrity, respect, open-mindedness, discipline, tolerance, team spirit, and a sense of responsibility as ethical practices.

- Punctuality should be followed in the classes and students must submit their assignments, and project works before the given deadline.

JKKNCP RESEARCH AND DEVELOPMENT CELL – CODE OF ETHICS

- Respect and dignity must be given to their peers and all the employees of the institution.
- Students must not cause any damage to the college properties.
- Proper dress code must be followed in the college premises and in the laboratories.
- To organize any event, prior permission from the higher authorities must be obtained.
- It is instructed that students must contribute to the reputation of the institution by indulging in activities like the National Service Scheme.
- Students' profiles must be updated once in six months by participation in events like national and international hackathons. They have to meet the expectations of the institution in terms of academic matters and personal behavior.

Code of Ethics for Non-Teaching Staff

- Employees must be loyal to the institution, and maintain punctuality and confidentiality in all official matters.
- It is instructed that the staff members have to respect the hierarchy in the administration.
- It is recommended that the staff members must bring about dignity in treating students with care and kindness.
- Serenity has to be followed in answering queries from the employees, students, and parents.
- The lab technicians must look after the equipment; keep the lab premises clean and tidy.

JKKNCP RESEARCH AND DEVELOPMENT CELL – CODE OF ETHICS

JKK NATTRAJA COLEGE OF PHARMACY

RESEARCH DATA FOR THE ACADEMIC YEAR 2024-2025

01. Patent details :

Name of the Inventors	Title of the Patent	Application Number	Filing date	Collaborative Application / Organization	Status of Patent	Patent Number
Dr. Jeevanandham Somasundaram	AI Based Smart Mobile Dermatoscope For Detecting Skin Disease	6429508	10.03.2025		Filed	
Dr. Jeevanandham Somasundaram	AI Based Device For Measuring Stability Study Of Pharmaceutical Formulation	---	13.03.2025		Filed	
Dr. Rajkapoor Balasubramanian	Selective 3-Prenyl 5-Methyl Ether, 7-O-Rhamnoside Flavone For The Treatment Of Hepatic Cancer		19-11-2024	King Faisal University	Published	US 12,144,821 B1
Dr V.Sekar	AI Enabled Molecular Docking And Drug Discovery Apparatus		02.03.2025		Filed	