



കേരളം കേരल KERALA

DK 769141

MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING (hereinafter referred to as the "MOU") is made and entered into on 17/03/2023 by and between:-

St. James' College of Pharmaceutical Sciences (SJCOPS), St. James' Medical Academy, Chalakudy, Kerala henceforth referred to as Party "A".

AND

K.T.N. College of Pharmacy, Chalavara, Palakkad, Kerala henceforth referred to as Party "B"

St. James' College of Pharmaceutical Sciences (SJCOPS) has established St. James' Hospital Trust Pharmaceutical Research Centre (SJHTPRC), DSIR Approved Research Centre (F.No: 14/639/2013-TU-V) to promote advanced research in healthcare field. SJHTPRC has successfully completed many funded research projects and has facilities and expertise to carry out research in the field of nanotechnology based drug delivery system.

KTN COLLEGE OF PHARMACY, established in the year 2011, by KTN Educational and Welfare Trust, with necessary approvals from Pharmacy Council of India, All India Council for Technical Education, New Delhi and Kerala University of Health Sciences, Kerala to provide quality Pharmacy education and carry out need based research in the field of Pharmaceutical sciences and related fields. KTN College of Pharmacy has a team of well qualified and highly motivated teaching staff with a keen interest in research.

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No 29587/15.02.2023 BUD
Dr. K. KRISHNAKUMAR, PRINCIPAL
ST. JAMES COLLEGE OF PHARMACEUTICAL
SCIENCE, CHALAKUDY

M. K. JOJO

VENDOR NO: 20
CHALAKUDY



The party A and Party B agreed to collaborate with each other to strengthen their research activities in the field of novel drug delivery system in general and in particular nanotechnology based drug delivery system

WHEREAS, in consideration of the mutual benefits of collaborative research, to part A and Party B and in larger interest of providing quality healthcare to general public it is mutually agreed between the party A and party B to this MOU, as follows:

Part A and Party B (hereinafter referred as “parties”) do hereby agree as under;

1. The parties shall coordinate, collaborate and share their mutual expertise in undertaking a research project entitled, “Development of Intravaginal Ring With Exposed Core for Controlled Release of Dapivirine and Emtricitabine as Combination Nano-Microbicide”
2. The parties agreed to submit joint research proposals to funding agencies for research grant
3. Principle investigator(PI) will be nominated by Party B and Co investigator(CI) will be nominated by Party A
4. Required ethical committee approval will be obtained from respective ethical committee of Party A
5. Both the parties will permit to use the facilities available with them for successful completion of the project
6. The research work will be carried out at facilities of both the parties, by the PI and CI on mutually agreed study protocol and work schedule
7. The significant research outcome emanating from the collaborative research shall not be published without the knowledge of the Principal Investigator and Co-investigator.
8. The parties can contemplate other joint research projects which involve isolation, purification of plant extracts and their nanoparticle formulation.
9. The Intellectual Properties resulting from all joint research projects shall remain the joint property of KTNCP & SJCOPS.
10. Both the parties shall commit themselves to explore the means to achieve a successful collaboration.
11. All the expenditures to carry out the research projects will be met through research grants received from funding agency.

12. Additional funds required, if any, for the research projects shall be shared by both the parties on mutually agreed terms and conditions.
13. All the fixed assets purchased out of the research grants shall be the properties of Party B.
14. The duration of the MoA shall be initially for a period of three year, which may be extendable by mutual consultation and agreement.
15. This Memorandum of Agreement will come into effect from the date of authorized official signatures of both the parties and will remain in force until the completion of the research project or until either side delivers written notification to the other of its intention to terminate the Memorandum, in which case it will terminate three months after the receipt of such a notification.
16. The restrictions and obligations of this Agreement shall survive any expiration, termination or cancellation of this Agreement, and continue to bind on the parties, their successors and assigns for a period of five (5) years after the end of said disclosure period.
17. The Parties agree that they shall work in good faith towards implementation of this Agreement and any dispute arising out of or in relation to this Agreement shall be first attempted to be resolved amicably by mutual negotiations, failing which such dispute shall be referred to Arbitration by a single Arbitrator, appointed with the mutual consent of the parties.
18. Any articles in this MoA may be revised/amended by the two parties after consultation and mutual agreement. Any such amendments to this Agreement must be in writing and signed by both the party.
19. The parties undertake to work closely and cooperate in the implementation of this MoA and make a significant commitment to this collaborative effort. Both the parties agree to extend their best efforts in the design, implementation and successful continuation of this MoA.

IN WITNESS WHEREOF the undersigned, being duly authorized thereto, have signed the MoA in two original copies in English at the place and on the date(s) indicated below:

Date : 17-03-2023

Place: Chalakudy



Name: **Rev. Dr. Antu Alappadan**
Designation: Director, St. James Hospital
For SJCOPS

Chalakudy - 680307

REV. DR. ANTU ALAPPADAN
DIRECTOR
ST. JAMES' COLLEGE OF
PHARMACEUTICAL SCIENCES
ST. JAMES' MEDICAL ACADEMY
RIVER BANK, CHALAKUDY-680 307
THRISSUR, KERALA, INDIA



Name: **Mr. Prem Krishnan P.P**
Designation: Managing Trustee
For KTN College of Pharmacy,
Chalavara - 679505

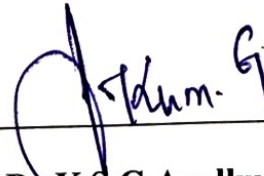
P. P. PREM KRISHNAN
MANAGING TRUSTEE
K. T. N. COLLEGE OF PHARMACY
PULUPPAMKUNNU P. O. CHALAVARA
PALAKKAD-679505



Name: **Rev. Fr. Manoj Mekkadath**
Designation: Associate Director
For St. James' College of Pharmaceutical Sciences
(SJCOPS), Chalakudy 680307



Name: **Dr. K. Krishnakumar**
Designation: Principal
For SJCOPS
Chalakudy 680307



Name: **Dr. K.S.G. Arulkumaran**
Designation: Principal
For KTN College of Pharmacy,
Chalavara - 679505

Witness:



Name: **Dr. Dineshkumar B**
Professor and HOD,
Department of Pharmaceutics
SJCOPS, Chalakudy-680307

Witness:



Name: **Mrs. Nabeela P**
Assistant Professor, KTNCP
Department of Pharmaceutics
KTNCP Chalavara - 679505

