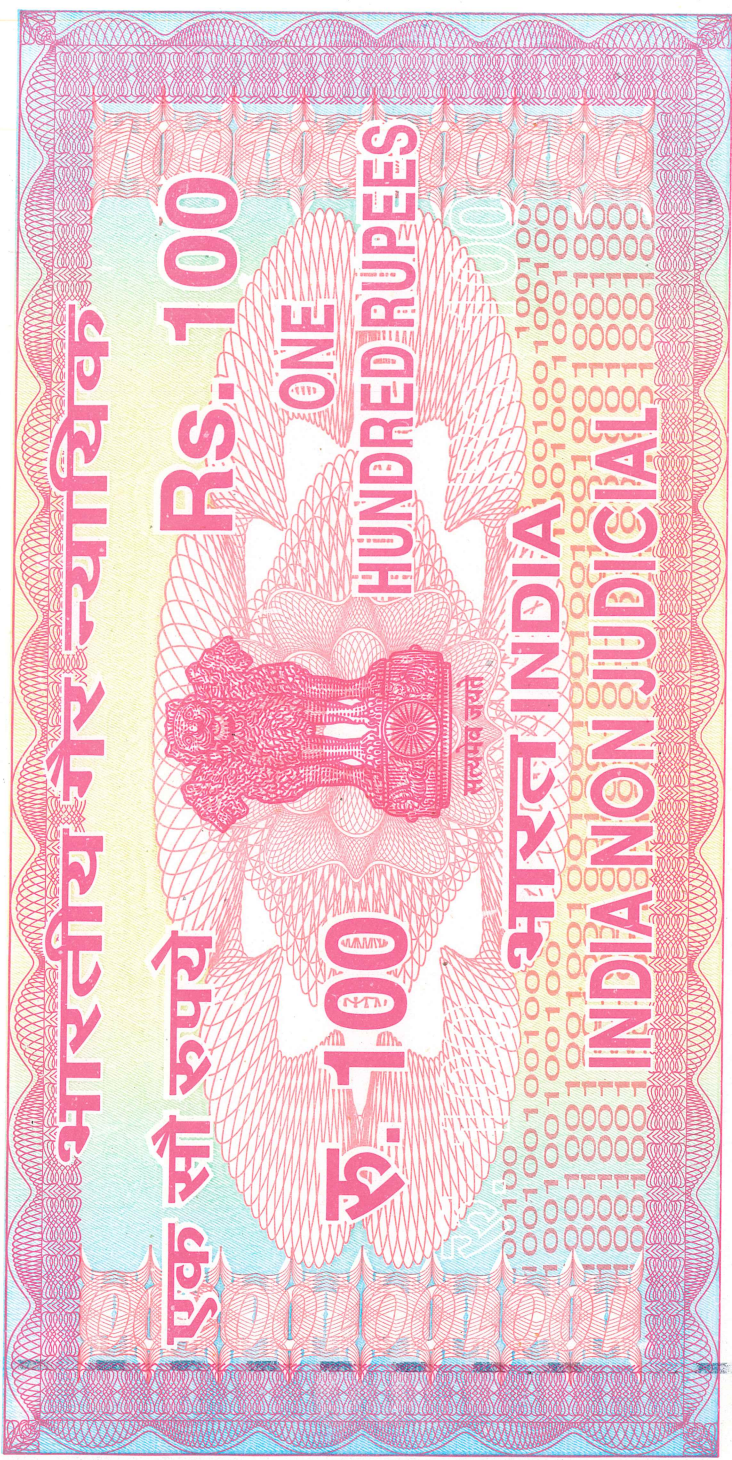




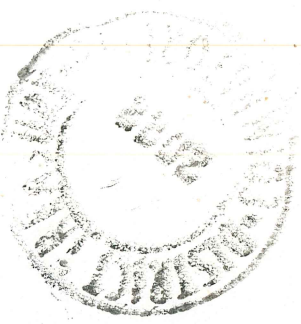
தமிழ்நாடு தமில்நாடு TAMILNADU

14.09.2023

Dr. N.G.P. Arts and Science College
Coimbatore

A. குமாரன்
அ. குமாரன்
உயர்ப்பாட்டு. 13937/1/2012
C.S.R. பதி. குமாரன்-641 653

CU 448831



MEMORANDUM OF UNDERSTANDING

Memorandum of Understanding (hereafter it's called as "MoU") is made on
22nd February 2024 at Coimbatore, Tamil Nadu, India.

By and Between

The Dr. N.G.P Arts and Science College (Dr. N.G.P. ASC.), Dr. N.G.P. Nagar,
Kalapatti Road, Coimbatore – 641 048, Tamil Nadu, India, represented by its **Principal, Dr. K. Ramamurthi** (hereinafter referred to as "First Party", the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors-in-office, administrators and assigns).

and

The Iyarvi Research Center for Bioinformatics (IRCB), 6B/1, Sakthi Nagar,
Gobichettipalayam, Erode – 638 452, Tamil Nadu, India, represented by its proprietor **Dr. P. Ravikumar, Sr. Scientist & Head**, Iyarvi Research Center for Bioinformatics, Erode – 638 452 (hereinafter referred to as "Second Party", Erode based concern).

[Signature]

[Signature]

First Party and second party shall be hereinafter collectively referred to as "Parties" and individually as a "Party".

The first party, i.e., **Dr. N.G.P. Arts and Science College (Dr. N.G.P. ASC.)** is an organization of Dr.N.G.P Educational Trust which was established in the year 1997. The College has been recognized under 2(f) and 12(B) by UGC, New Delhi. The college was re-accredited by NAAC with "A++" Grade (3rd Cycle).

The second party, i.e., The **Iyarvi Research Center for Bioinformatics (IRCB)** is a hub for *insilico* (Bioinformatics) research and it was established at Erode, Tamil Nadu, India in the year 2020 and registered under MSME Government of India. The objective of the center is to carry out applied research in the area of Life Sciences, Food Sciences, Organic Products & Toxicity Analysis, Agricultural & Veterinary Sciences, Medical & Dental Sciences, Pharmaceutical Sciences, Organic & Analytical Chemistry, Computer Science, Phytochemistry, Medicinal Plants & Natural Products, Siddha, Ayurveda, Traditional Medicines, etc.

WHEREAS:

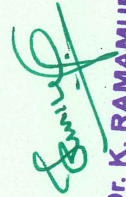
A. **Iyarvi Research Center for Bioinformatics (IRCB)** has agreed to assist Dr. N.G.P. Arts and Science College with respect to use of its institute to provide support to B.Sc. & M. Sc. Biochemistry & Biotechnology Programme conducted by **Dr. N.G.P Arts and Science College, Coimbatore, Tamil Nadu.**

B. Towards this, the Parties hereby agree to enter into this Agreement to record their understanding in offering support at the **Iyarvi Research Center for Bioinformatics (IRCB), Erode, Tamil Nadu** on terms and conditions as set out in this agreement.

NOW, THIS AGREEMENT WITNESSETH AND IT IS HEREBY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:

1. SCOPE OF THIS AGREEMENT

1.1 Opportunities will be provided for Students and Staff of the Department to undertake projects, summer internship, training programmes, workshops, seminars, conferences,


Prof. Dr. K. RAMAMURTHI
M.Com., B.L., M.B.A., Ph.D.
Principal
Dr.N.G.P.Arts and Science College
Dr. N.G.P. - Kalapatti Road
Coimbatore - 641 048.


P. Ravikumar

Dr. P. RAVIKUMAR, Ph.D.,
Sr. Scientist & Head,
Iyarvi Research Center for Bioinformatics,
Erode - 638 452, Tamil Nadu, India.

consultancy for projects, publications, placements, entrepreneurship skill development training, Value added Course and to use the facilities and expertise through lab and field work.

1.2 Whenever desirable, Dr. N.G.P. Arts and Science College and Iyarvi Research Center for Bioinformatics (IRCB) may seek each other's technical co-operation with a view to promoting the development of collaborative activities in field of common interest.

1.3 Scientists and academicians will deliver guest lectures in areas of their specialization to students on days and timings pre-arranged on mutual consent.

1.4 Both the organizations will encourage visits and utilization of each other's research services and technical facilities as and when required upon mutual consent.

1.5 Training and Development:

Offering skill development classes in multidisciplinary field for bioscience students.
Exposing students to implement an advance technology for better management in bioscience career.

Fee Structure:

Course I: Value added course on “Computer-Aided Drug Design (CADD) using Medicinal Plants” for B. Sc. and M. Sc. Biochemistry Students.

Value added Course Fee & Schedule of Payment

(i) Course Fee:

The agreed course fee per student is **Rs.2000/-** (Inclusive of GST) Iyarvi Research Center for Bioinformatics (IRCB) & Dr. N.G.P Arts and Science College should share the fees collection in the following ways.

For Iyarvi Research Center for Bioinformatics (IRCB), Rs. 1,416/- inclusive of GST & Dr. N.G.P Arts and Science College, Rs. 584/- inclusive of GST. **Total Rs. 2,000/-**

Course II: Value Added Course on “Molecular Docking with Extraction Techniques” for B. Sc. and M. Sc. Biotechnology Students.

Value added Course Fee & Schedule of Payment

(ii) Course Fee:

The agreed course fee per student is **Rs. 2,410/-** (Inclusive of GST)

Iyarvi Research Center for Bioinformatics (IRCB) & Dr. N.G.P Arts and Science College should share the fees collection in following ways.


Prof. Dr. K. RAMAMURTHI
M.Com., B.L., M.B.A., Ph.D.
Principal
Dr. N.G.P Arts and Science College
Dr. N.G.P - Kalapatti Road
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Dr. P. RAVIKUMAR, Ph.D.,
Sr. Scientist & Head,
Iyarvi Research Center for Bioinformatics,
Erode - 638 452, Tamil Nadu, India.

For Iyarvi Research Center for Bioinformatics (IRCB), Rs. 1,910/- Inclusive of GST & Dr. N.G.P Arts and Science College, Rs. 500/-. Inclusive of GST, **Total Rs. 2,410/-**

Fees Share:

(iii) Schedule of the Payment:

- [a] First 50% of the Fees will be paid after completion of the 20 Hours of classes.
- [b] Balance 40 % of the Fees will be paid after completion of the remaining 20Hours of classes
- [c] Final 10 % of the Fees will be paid after completion of the following.

- (i) Conducting of the requisite Exams.
- (ii) Declaration of relevant Results.
- (iii) Handing over the requisite course completion certificate to the students through the respective HoD of the Department.
- (iv) Certificate jointly signed by the Principal in respect of Party of the Second Party authorized signatory of the Party of the First Part confirming the points as mentioned.

2. TERM & TERMINATION AND CONSEQUENCES OF TERMINATION:

TERM:

This Agreement shall be valid for a period of One (1) year from the date of last signature by the Parties ("Term"), unless terminated earlier by the Parties as provided hereinafter. Upon expiry of the Term, the Parties may renew the Term of the Agreement for such further period as mutually agreed to in writing by the Parties.


Prof. D.K. RAMAMURTHI
M.Com., B.L., M.B.A., Ph.D.
Principal
Dr.N.G.P.Arts and Science College
Dr. N.G.P. - Kalapatti Road
Coimbatore - 641 048.


Dr. P. RAVIKUMAR, Ph.D.,
Sr. Scientist & Head,
Iyarvi Research Center for Bioinformatics,
Erode - 638 452, Tamil Nadu, India.

TERMINATION:

The Dr. N.G.P. Arts and Science College and **Iyarvi Research Center for Bioinformatics (IRCB)** shall be entitled to terminate this Agreement by providing a written notice of two months to other, without assigning any reasons whatsoever.

3. STUDENTS SAFETY:

The Dr. N.G.P. ASC shall ensure that its students shall always conduct themselves in a disciplined manner and shall not indulge in any riotous activity and do nothing which would have adverse impact on working of the **Iyarvi Research Center for Bioinformatics (IRCB)** or of maintaining discipline in the **Iyarvi Research Center for Bioinformatics (IRCB)**. The students shall strictly adhere to all the policies laid down by **Iyarvi Research Center for Bioinformatics (IRCB)**

4. REPRESENTATIONS AND WARRANTIES OF THE Dr. N.G.P. ASC:

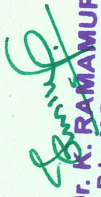
The Dr. N.G.P. ASC shall ensure that its students follow all rules and regulation of **Iyarvi Research Center for Bioinformatics (IRCB)** pertaining to leave, discipline, Practical classes, Training and project work schedule, grooming and etiquette etc. More than two incidents of indiscipline/ non-cooperation will lead to intimation by **Iyarvi Research Center for Bioinformatics (IRCB)** to the Dr. N.G.P. ASC for the termination of Training and project work period of any students without any notice or prior information.

The Dr. NGPASC shall ensure that the students to adhere to the attendance requirements as decided by **Iyarvi Research Center for Bioinformatics (IRCB)** and Dr. N.G.P. ASC during the Training and project.

5. MISCELLANEOUS:

Severability:

Each and every obligation under this Agreement shall be treated as a separate obligation and shall be severally enforceable as such and in the event of any obligation or obligations being or becoming unenforceable in whole or in part, the Parties shall negotiate, in good faith, a valid, legal and enforceable substitute provision or provisions, which most nearly effect the intention of the Parties.


Prof. Dr. K. RAMAMURTHI
M.Com., B.L., M.B.A., Ph.D.
Principal
Dr. N.G.P. Arts and Science College
Dr. N.G.P. - Kalapatti Road
Coimbatore - 641 048.


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Erode - 638 452, Tamil Nadu, India.

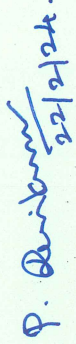
Counterparts:

This Agreement shall be executed in two counterparts, all of which shall constitute one and the same agreement.

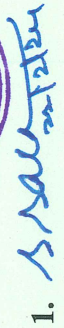
Financial Commitment:

This MoU does not create binding, enforceable obligations against any party and all activities undertaken are subject to the availability of personnel, resources and funds, imposing no financial obligations on either party.

The Parties agree to the terms and conditions set forth above as demonstrated by their signatures as follows:

For Dr. N.G.P. Arts and Science College	For Iyarvi Research Center for Bioinformatics (IRCB)
Name: Prof. Dr. K. Ramamurthi	Name: Dr. P. Ravikumar
Designation: Principal	Designation: Sr. Scientist & Head
Date and Signature:  22/12/24	Date and Signature:  22/12/24
Prof. Dr. K. RAMAMURTHI M.Com., B.L., M.B.A., Ph.D. Principal Dr. N.G.P. Arts and Science College Coimbatore - 641 003	Dr. P. RAVIKUMAR, Ph.D., Sr. Scientist & Head, Iyarvi Research Center for Bioinformatics, Erode - 638 452, Tamil Nadu, India.

Witness:

1. 
[Dr. N.G.P. Ramamurthi]

2. 
(Dr. K. KAZIMUTHU)

