



ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE


Permanently Affiliated to Thiruvalluvar University
Recognized by UGC under sections 2(f) and 12(B) of the UGC Act 1956
Accredited with "B" Grade by NAAC
Approved by the Government of Tamil Nadu
Phone:04174-235266 Email: principalwac@gmail.com
www.islamiahwomensartsandsciencecollege.com

1.3.2 Average percentage of course that include experiential learning through project work / field work / internship during the year

Department: B.Sc., Chemistry

MoU'S with Vanitec Ltd.




PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI



தமிழ்நாடு தமில்நாடு TAMILNADU

6.1.2023

J. சிவசுந்தரி
உரிமையாளர்

CM 093319

S. Banumathi

S. BANUMATHI, M.A

Stamp vendor

L.No. 31/VNB/2008

P. J. N. Road, Vaniyambadi

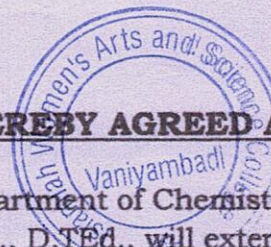
MEMORANDUM OF UNDERSTANDING

Between **Vanitech, Vaniyambadi** and **Islamiah Women's Arts and Science College, New town Vaniyambadi**

An Agreement originally made on 1st day of September 2018 between Vanitech, Vaniyambadi, Vellore district, Tamil nadu and Islamiah Women's Arts and Science College, New Town, Vaniyambadi, Vellore district, Tamil Nadu represented by the College Secretary of the said College (This expression shall include his Successor and Assignee) on the one part and Vanitech, Vaniyambadi represented by its managing director **Mr. K. Iqbal Ahmed**. This agreement is renewed from 27.08.2021 to 26.08.2024.

NOW IT IS HEREBY AGREED AS FOLLOWS

- 1 Faculty members from the department of Chemistry 1.Mrs.J.Thilagavathi, M.Sc., M.Phil., DCA., 2.J.Lekha, M.Sc., M.Phil., D.TEd., will extend their support in effluent purification process by providing suitable bioremediation.
2. To develop knowledge and understanding of process involved in tannery effluent treatment.
3. To provide periodic training in pre-treatment of discharge into the common effluent treatment plant to the students.
4. To update and upgrade mutually, the knowledge acquired in Effluent Treatment.
5. To study the possibility of making use of the Tannery waste.
6. This MOU is valid for 3 years only.



PRINCIPAL

ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI



Agreed upon and signed

[Handwritten signature in green ink]

On behalf of Islamiah Women's Arts
and Science College

**Mr. C. Khaiser Ahmed B.Sc.,
Secretary & Correspondent**

[Handwritten signature in black ink]

On behalf of VANITEC, Vaniyambadi

**Mr. K. Iqbal Ahmed
Managing Director**



1.

[Handwritten signature in black ink]

Chairman
VANITEC Ltd., Vaniyambadi

Witness (With Name & Address) in reference to on behalf of Islamiah Women's Arts & Science
College, Newtown, Vaniyambadi.

1.

[Handwritten signature in green ink]

Dr. M. Renu, M.B.A., (Fin.), M.B.A., (HRM), M.Com., M.Phil., PGDCA., SET., Ph.D.
Principal
Islamiah Women's Arts and Science College

2.

[Handwritten signature in blue ink]

Mrs. J. Thilagavathi, M.Sc., M.Phil., DCA.
Assistant Professor & Head of Department of Chemistry
Islamiah Women's Arts and Science College

[Handwritten signature in green ink]

**PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.**





ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

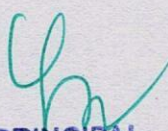
Permanently Affiliated to Thiruvalluvar University
Recognized by UGC under sections 2(f) and 12(B) of the UGC Act 1956
Accredited with "B" Grade by NAAC
Approved by the Government of Tamil Nadu
Phone: 04174-235266 Email: principalwac@gmail.com
www.islamiahwomensartsandsciencecollege.com

1.3.2 Average percentage of course that include experiential learning through project work / field work / internship during the year

Department: B.Sc., Biochemistry

MoU'S with IDEAL Analytical and Research Institute
(IARI), Villianur, puducherry.




PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.



தமிழ்நாடு தமில்நாடு TAMIL NADU Rs. 20 /

21AC 109210

09/10/2023

HABEER
VANIYAMBADI


S. CHANDRA SEKAR
STAMP VENDOR.
L.No. 28/VNB 2008
VANIYAMBADI Tk. T.P.T. DT.

MEMORANDUM OF UNDERSTANDING

Between

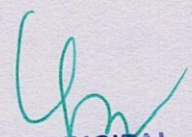
i) Department of Biochemistry, Islamiah Women's Arts & Science College,
Newtown, Vaniyambadi-635752

&

ii) IDEAL Analytical and Research Institute (IARI), Villianur, Puducherry

This MEMORANDUM OF UNDERSTANDING (MoU) is entered into the force this 10.10.2023 between Department of Biochemistry, Islamiah Women's Arts & Science College, Newtown, Vaniyambadi, Tirupattur District and IDEAL Analytical and Research Institute, Villianur, Puducherry.




PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.

ARTICLE 4:

Either party may terminate this agreement on written notification. Such notification must be given at least six months prior to the proposed date of termination. If the present agreement is terminated, both parties must guarantee to facilitate the completion of the projects and initiatives already in progress.

ARTICLE 5:

The intellectual property rights (IPR) that arise as result of joint research and collaborative activity under the agreement will be worked out on a case basis and will be consistent with officially laid down IPR policies of the two institutes Coordinator for the interaction between the two institutions

Ms. D.Sudha

Assistant Professor

PG Department of Biochemistry

Islamiah Women's Arts & Science College,

Newtown, Vaniyambadi-635752, Tirupattur District.

Mobile : +91 9943510158

Email : sudha2904@gmail.com

Modification:

No modification to this Memorandum of Understanding shall be binding unless made in writing and signed by parties.

IN WITNESS WHERE OF the parties here to have signed this Memorandum of Understanding on **10.10.2023**

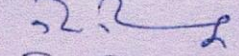
On behalf of Islamiah Women's Science College, Vaniyambadi

(Principal)

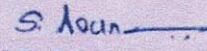
Principal

Islamiah Women's Arts and Science College

Witness (With name and address in reference to Islamiah Women's Arts and Science Institute, Villianur, Puducherry)

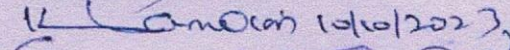
1. 
R. Parvathamma

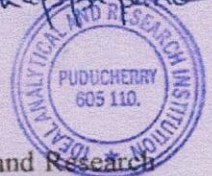
Witness (With name and address in reference to Islamiah Women's Arts & Science College, Vaniyambadi)


1. 
(S. ARUNA)


On behalf of IDEAL Analytical and Arts & Research Institute, (IARI) Villianur, Puducherry

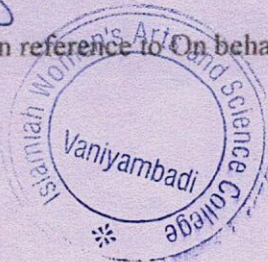
(Director)


(K. maruthapandian)



2. 
M. Gokula Kannan

2. 
(SUDHA.10)



Objective of the MoU

This Memorandum of Understanding sets for the terms and understanding between the Department of Biochemistry, Islamiah Women's Arts & Science College, Newtown, Vaniyambadi, Tirupattur District, Tamilnadu (IWASC) and IDEAL Analytical and Research Institute, Villianur, Puducherry (IARI), to create student quest for knowledge in Life Science, their capacity to think critically and their ability to put ideas across effectively to do quality teaching and research.

Technical Area of Collaborations

The two parties after considering their objectives and strengths have agreed to have an understanding for collaboration in the following areas of interest:

- To Promote development of Academic, Research between Islamiah Women's Arts & Science College Vaniyambadi, Tirupattur District and IDEAL Analytical and Research Institute, Villianur, Puducherry (IARI)
- To Promote to Lab visit to UG and PG students to upgrade the basic principle instrumentation knowledge.
- To provide summer training for UG and PG project facilities during their course and providing professional manpower to support the programme.
- To provide academic interaction by delivering special hands-on training at Islamiah Women's Arts & Science College Vaniyambadi, Tirupattur District on relevant topics with relevance to recent trends in industry.
- Organizing and participating in Joint Conference / Workshop/ Short-term courses.
- Exchange of faculty for Guest lecture cum training
- Pharmaceutical services of mutual interest
- This Memorandum of Understanding shall be valid from the date of signing of the same.

DECLARE THAT

Islamiah Women's Arts & Science College Vaniyambadi, Tirupattur District and IDEAL Analytical and Research Institute, Villianur, Puducherry manifest their intention to reach an agreement to foster academic cooperation according to the following terms and conditions:

ARTICLE 1:

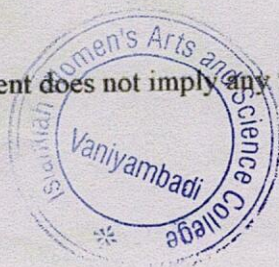
Both the departments agree to promote joint teaching, research and other academic activities as aforesaid in the objectives and technical area of collaboration for mutual benefit.

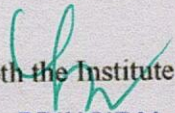
ARTICLE 2:

This agreement will be effective for a period of **FIVE YEARS** from the date of its signing and the renovation will be requested for the next period unless otherwise specified by the signing departments.

ARTICLE 3:

This agreement does not imply any financial duty upon both the Institutes.




PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.



ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE

Permanently Affiliated to Thiruvalluvar University

Recognized by UGC under sections 2(f) and 12(B) of the UGC Act 1956

Accredited with "B" Grade by NAAC

Approved by the Government of Tamil Nadu

Phone: 04174-235266 Email: principalwsc@gmail.com

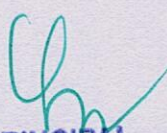
www.islamiahwomensartsandsciencecollege.com

1.3.2 Average percentage of course that include experiential learning through project work / field work / internship during the year

Department: B.Sc., Biochemistry

MoU'S with Genewin Biotech, Hosur.




PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.



31/10/2023 கமலாட்சி தமிழ்நாடு TAMIL NADU M2L 21AC 109471
ச. சந்திரசேகர்
S. CHANDRA SEKAR
STAMP VENDOR
L.No. 28/MNB 2008
VANIYAMBADI TK. T.P.E. DT.

MEMORANDUM OF UNDERSTANDING

BETWEEN

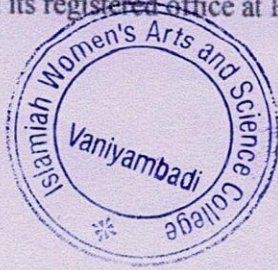
Islamiah Women's Arts & Science College, Vaniyambadi.

&

Genewin Biotech, Hosur.



This Agreement made and entered into on 1st day of November, 2023 between Islamiah College Women's Arts & Science College, Newtown, Vaniyambadi, established by Vaniyambadi Muslim Educational Society, Vaniyambadi represented by the College Principal of the said College / Institution (this expression shall include his/her successors and assignee) on the one part, and GENEWIN BIOTECH, Perandapalli, Hosur – 635109. (hereinafter called " COMPANY " which expression shall include its successors and permitted assignees) with its registered office at Hosur on the other part.



[Signature]
Principal
Islamiah Women's Arts and Science College
Vaniyambadi - 635 752

7. NON-EXCLUSIVITY

The relationship of the parties under this MOU shall be nonexclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other agreements or collaborations of any kind. However, when entering into a particular research agreement, the participants may agree to limit each party's right to collaborate with others on that subject.

8. TERMS AND TERMINATION

This MOU, unless extended by mutual written agreement of the parties, shall expire 3 years after the effective date specified in the opening paragraph. This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either party shall have the right to unilaterally terminate this MOU upon 60 days prior written notice to the other party. However, no such early termination of this MOU, whether mutual or unilateral, shall affect the obligations of the participants under any Research Agreement, Confidentiality clause as referenced in clause 6 above, or any other agreement entered into pursuant to this MOU, which obligations shall survive any such termination.

9. RELATIONSHIP

Nothing in this MOU shall be construed to make either party a partner, an agent or legal representative of the other for any purpose.

10. ASSIGNMENT

It is understood by the Parties herein this MOU is based on the professional competence and expertise of each party and hence neither Party shall transfer or assign this Agreement, or rights or obligations arising hereunder, either wholly or in part, to any third party.


11. COSTS OF THE MOU

Each Party shall bear the respective costs of carrying out the obligations under this MOU.

12. SIGNED IN DUPLICATE

This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal legal validity.

BY SIGNING BELOW, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first above written.


PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.



4. TECHNICAL AREAS OF COLLABORATION

The principal technical areas of collaboration between college and COMPANY will be as set out in Annexure A.


5. AGREEMENTS FOR RESEARCH COLLABORATION

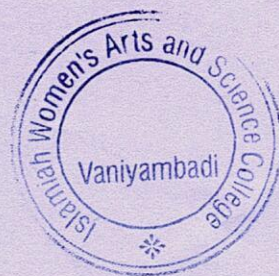
Each research collaboration undertaken by the parties hereunder shall be initiated by the signing of a separate research agreement between the parties, which will describe in detail;

- a) the nature, scope and schedule of the research collaboration.
- b) the form of the research collaboration.
- c) the estimated cost of the research collaboration together with the amount of funding, if any, to be received from third parties.
- d) the treatment of intellectual property and data rights, including patents, industrial design registration, copyrights and all other proprietary information (including innovations not patented, designs not registered etc.) which result from the research collaboration or which belong to a party and are used in research collaboration.
- e) other provisions as may be mutually agreed upon, including provisions covering the consequences of default or termination by a participant, term, arbitration of disputes and applicable law.

6. CONFIDENTIALITY

- a) During and for a period of three years from the date of disclosure, each party agrees to consider as confidential all information disclosed by the other party in written or tangible form or, if orally disclosed confirmed in writing within thirty days of disclosure and identified as confidential by the disclosing party.
- b) The obligations above shall not extend to any confidential information for which the receiving party can prove that this information:
 - f* is in the public domain at the time of disclosure or comes within the public domain without fault of the receiving party.
 - f* is already known or become known to the receiving party
 - f* is received from a third party having no obligations of confidentiality to the disclosing party,
 - f* is independently developed by the receiving party; or
 - f* is required to be disclosed by law or court order.


PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.



1. OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

To promote interaction between the department of Biochemistry and Biotechnology of the COLLEGE and COMPANY in mutually beneficial areas.

To provide a formal basis for initiating interaction between the COLLEGE and COMPANY.

2. PROPOSED MODES OF COLLABORATION

COLLEGE and COMPANY propose to collaborate through

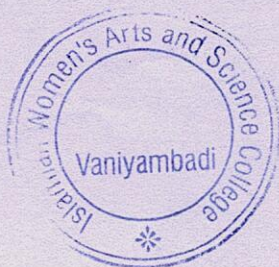
- a) sponsoring student projects / fellowships/ Scholarships
- b) sponsoring eligible employees of COMPANY for doing M.Sc./M.Phil./Ph.D. degrees in university/college. The eligibility criteria for selection will be as per norms COLLEGE/ UNIVERSITY.
- c) Sponsoring R&D projects, which may be carried out wholly at College or at premises of COMPANY or partly at college and partly at COMPANY.
- d) Training of COMPANY personnel through Continuing Education Programmes conducted by college in areas of interest to COMPANY.
- e) Any other appropriate mode of interaction agreed upon between college and COMPANY.

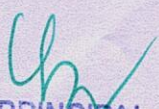
Each of the above modes of interaction will be initiated by entering into a separate agreement between the two parties.

3. FORMS OF RESEARCH AND DEVELOPMENT PROGRAMS

The form of any of the said Research and Development Program (hereinafter referred to as "Research Program") will be subject to a separate Research Agreement entered into by the Parties but may also include the following:

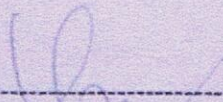
- a) In their own existing facilities - The performance of research individually by each Party or concurrently by both Parties in mixed groups at their own facilities with regular exchanges of results.
- b) In a separate research and development facility - The performance of research by the technical personnel of both Parties working together in the facilities of one Party or in mixed groups at the facilities supported/ sponsored by either Party.
- c) Third parties - The performance of research by the Parties together with one or more third parties.




PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.

Agreed upon and signed

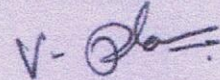
OF GENEWIN BIOTECH



On behalf of Islamiyah
Women's Arts & Science College

Principal

Islamiyah Women's Arts and Science College
Vaniyambadi - 635 752.



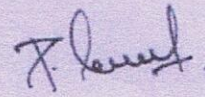
Authorized Signatory

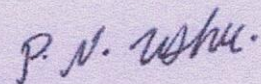
On behalf of Genewin, Biotech, Hosur.

Witness (with name and address in reference to On behalf of Genewin, Biotech, Hosur)

Signature

1. ER. GOUTHAM PALANI, COO,
GENEWIN BIOTECH, INDIA
2. P. N. USHA, PARTNER,
GENEWIN BIOTECH, INDIA.

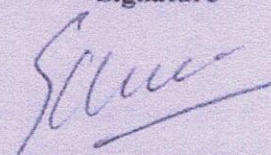




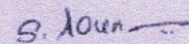
Witness (with name and address in reference to On behalf of Islamiyah Women's Arts & Science College, Newtown, Vaniyambadi)

Signature

1. Mr. C. Khaizer Ahmed,
Secretary and Correspondent,
Islamiyah Women's Arts & Science College,
Newtown, Vaniyambadi



Secretary & Correspondent
Islamiyah Women's Arts and Science College
Vaniyambadi - 635 752.

2. Ms. S. Aruna,
Head & Assistant Professor,
Department of Biochemistry,
Islamiyah Women's Arts & Science College,
Newtown, Vaniyambadi.



3. Dr. Rahmath Bee,
Head & Assistant Professor,
Department of Biotechnology,
Islamiyah Women's Arts & Science College,
Newtown, Vaniyambadi




PRINCIPAL
ISLAMIAH WOMEN'S ARTS
AND SCIENCE COLLEGE
VANIYAMBADI.