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Memorandum of Understanding

Between

BPL Telecom Private Limited, Palakkad

and

Ahalia School of Engineering & Technology, Palakkad

Date: 18-06-2018

Ahalta School of Engineering STAMP VENDOR oud Technology 1 alakbaeloLAVAKKODE

AGREEMENT

This Agreement is entered into and executed on this 18th June, 2018 at Palakkad

BY AND BETWEEN

BPL Telecom Private Limited, Palakkad, one of the leading telecom company that provides cutting edge solutions, services and products in the broader areas of consumer telecom products, Enterprise communications and Power Line Communication Equipment for the power utility segment is the ONE PART

AND

Ahalia School of Engineering & Technology represented by its Principal, having its office at AHHKV, Kozhippara PO,Palakkad,678557(which expression, unless it be repugnant to the context or meaning thereof, shall be deemed to mean and include their executors, administrators and assigns), party of the SECOND PART.

WHEREAS, the Ahalia School of Engineering & Technology has initiated a scheme to provide inplant training to their students whereby the institute will encourage it's students to participate in the Training Program offered by BPL Telecom, Palakkad, in the telecom domain to meet their academic requirements of Industrial trainings.

WHEREAS under the scheme BPL is required to perform the role and function of providing inplant training to all the registered students, in telecommunication and all other related areas.

WHEREAS the Second Party has expressed its keen interest and desire to be a key partner in the smooth conduct of the Training Program in terms of the objectives of the scheme and particularly in view of the desire and interest of Ahalia School of Engineering & Technology to join and partner with BPL Telecom in providing industry based training to their students.

WHEREAS both parties have held discussions and agreed for collaboration for conducting Inplant training and similar, whereby Ahalia School of Engineering &

Technology Palakkad will encourage students for attending the training programme and BPL will impart first-hand training in the telecom domain, to the registered students.

THEREFORE, both the parties hereby agree that BPL shall be known as and perform the role of "Training Providers" under the scheme to provide inplant training to the students of Ahalia School of Engineering & Technology on the following terms and conditions:-

- 1. BPL Telecom will formulate training programs to impart quality training to the students of the Institute by giving access to the facilities in BPL Telecom.
- 2. The Institute will encourage it's students to select the Training Programs offered by BPL Telecom preferably in batches, with a view of getting first-hand knowledge in the telecom domain as well as to meet their academic requirements of Industrial/Vocational training. The Institute will try to send at least 30 students in the Programs per academic year.
- BPL Telecom will try to schedule its courses specifically for the students of the Institute. Students of the Institute would be allowed to finish the BPL Telecom Training in one week of Monday to Friday at 10 AM to 4 PM.
- 4. Prescribed fees is applicable for the industrial/internship training for each student. Any changes to the rates will be mutually agreed and communicated to the Institute by BPL Telecom in a timely manner by means of brochures, email or similar means.
- 5. The Institute will nominate a faculty member, preferably HoD of Electronics and Communication department for coordinating the smooth conduct of all scheduled courses. BPL Telecom will convey the contact details of Cocoordinators of training programs to the Institute from time to time.

Period of MOU:

This MOU shall come into force on 18th June 2018 and will be valid for 3 years and is open to mutual revision and further renewal.

Settlement of Disputes:

Any dispute arising about any aspect of the MOU shall be settled through mutual consultation and agreement, by the parties in this MOU. Any dispute arising which cannot be amicably settled shall be referred for adjudication/arbitration in accordance with Arbitration and Conciliation Act 1996 with venue at Palakkad.

Termination:

Either party will have the right to terminate the MOU, if circumstances so arise by giving one month notice to the other party.

IN WITNESS WHERE OF THE PARTIES HAVE CAUSED THIS MEMORANDUM TO BE EXECUTED THROUGH THEIR AUTHORIZED REPRESENTATIVES ON THE DAY AND YEAR HEREIN ABOVE WRITTEN

Signed and Delivered by

Sr. Vice President

BPL Telecom Private Limited,

Palakkad

Witness

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Signed and Delivered by

Principal

Ahalia School of Engineering &Technology

Palakkad

Witness

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MEMORANDUM OF UNDERSTANDING

This memorandum of understanding (MoU) entered into and executed on date 30th August 2022 between Green Ahalia, Ahalia International Foundation, Kozhipara, Palakkad(hereinaster referred to as "GA AIF") of the First part

KSCSTE - Kerala Forest Research Institute, Peechi, Thrissur, Kerala of the Second part (hereinafter referred to as "KSCSTE-KFRI")



1. Preamble

Green Ahalia, Ahalia International Foundation, Kozhipara, Palakkad.

Green Ahalia is a part of Ahalia international foundation located at Kozhipara, Palakkad. GA AIF is engaged in Biodiversity conservation, sustainable use, education, research and outreach activities started functioning since June 2017. It has facilities like thematic gardens, Mist chamber, Green houses and nursery. It has collaborative projects with KFRI, IFGTB and so on for developing models and creating germplasm banks. GA also offer platform for internships to post graduate students in biology. It also promotes herbal gardens and medicinal plant cultivation.

KSCSTE - Kerala Forest Research Institute, Peechi, Thrissur, Kerala

KSCSTE - Kerala Forest Research Institute (KFRI) is a multidisciplinary team of experts conducting research on tropical forests and forestry. This Institute has contributed significantly to research in tropical forestry and biodiversity conservation over the past three decades of its existence. Founded in 1975, Institute is envisioned as a Centre of Excellence in Tropical Forestry to provide scientific support for decision making on matters related to forestry, with particular emphasis on conservation, sustainable utilization and scientific management of natural resources. In 2003, KFRI was amalgamated with the Kerala State Council for Science, Technology and Environment (KSCSTE), an autonomous body under Science and Technology Department, Govt. of Kerala

Both GA AIF and KFRI Understand that working jointly together will be mutually beneficial for medicinal plant conservation and biodiversity research that will be of great relevance in the present time. Major areas of mutual interest includes, biodiversity conservation, sustainable utilization of NTFP's, research on habitat ecology, germplasm of medicinal plants, Plantation models and cultivation package. Therefore, both the parties here agree to undertake responsibilities individually and jointly for conducting Collaborative Research and support each other as stated below with the following objectives.

1.0. Objectives

- Carry out collaborative research projects in the area of Biodiversity conservation, developing cultivation models, evaluation of specific agro technology and assessment of site suitability.
- Studies on habitat ecology, Biochemical analysis and nutrient studies, on specific resource.
- conducting awareness and outreach programmes.









2.0. Roles and Responsibilities

The GA AIF and KSCSTE - KFRI agree to the following broad roles and responsibilities:

2.1 GA AIF:

- 2.1.1 Shall provide site facilities for implementing mutually beneficial joint research projects as per requirement subject to availability of suitable land, habitat and expertise in terms of man power.
- 2.1.2 Shall maintain and evaluate performance of the plots during the project period and conduct follow-up studies.
- 2.1.3 Provide access to scientific materials of common projects and allow data collection as per mutually agreed terms and conditions laid down on case to case basis.
- 2.1.4 GA AIF will designate a person as nodal point for communication between the two organizations.
- 2.1.5 Will look for collaborative, mutually beneficial projects and prepare such applications jointly whenever feasible.
- 2.1.6 Shall organize and participate in progress evaluation meetings jointly with KFRI at specific time gap annually of more frequently as warranted by the project.

2.2 KFRI:

- 2.2.1 All the collaborative research activities that are mutually beneficial will be supported in a project mode and provide guidance in implementing the research activity through the expertise available in the institute on case to case basis.
- 2.2.2 The scientific facilities available at KFRI will be shared as per requirements based on the existing rules from time to time as per project demand.
- 2.2.3 KFRI will try to provide planting materials required for the research from it stocks as per availability following existing rules and regulations.
- 2.2.4 KFRI will nominate an officer as Nodal Officer for overseeing the collaborative projects so developed from time to time.
- 2.2.5 Shall facilitate holding evaluation and monitoring of progress of joint projects implemented.









2.2.6 Shall help in training and capacity building programmes as and when required subject to availability of expertise, need and convenience.

2.3 Joint responsibilities:

- 2.3.1 Evaluation, monitoring and project management to ensure success.
- 2.3.2 Publication giving due credits to each organization and staff involved.
- 2.3.3 The IPR issues will be shared jointly, if any based on the outcome of collaborative projects.

3.0. Period of MoU:

- 3.1. This MoU shall be valid for a period of five years from the date of signing the agreement, and its extension, continuation or otherwise shall be jointly decided by GA AIF and KFRI two months prior to expiry of the above period. However, the rights/obligations arising from the implementation of the MoU shall survive until the termination of the MoU.
- 3.2. The MoU may be terminated by either party after giving a notice of 60 clear days provided that this clause will be operative only if either party violates the terms of MoU or if the parties feel that no useful purpose would be served in further continuing it either due to change in circumstances or change in constituting parties.

4.0 Arbitration

In the event of any dispute or difference between the parties hereto, such dispute or difference shall be resolved amicably by mutual consultation.



IN WITNESS WHEREOF, both the parties have set and subscribed their respective hands to this memorandum of understanding on the date and place first mentioned above, in the witnesses.

On behalf of,

On behalf of,

Green Ahalia, Ahalia International Foundaton, Kozhipara, Palakkad

KSCSTE - Kerala Forest Research Institute, Peechi, Thrissur

> Dr. Syam Viswanath Director
> KSCSTE - Kerala Forest Research Institute
> Peechi - 680 653, Thrissur, Kerala

W. S. DIWIT Name:

30/08/22 Date:

Name:

Dr Syam Vision 30/8/2022 Date:

P.O. Peechi 680 653

Witness -1

Signature:

Name:

Address:

V. Anitha Ph.D

Research Co-ordinator

PAL

KSCSTE - Kerala Forest Research Institute Peechi - 680 653, Thrissur, Kerala

Witness -2

Signature:

Name: Address: 30/8/2022



INDIA NON JUDICIAL

Government of Uttar Pradesh



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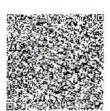
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MEMORANDUM OF UNDERSTANDING

CL.1 THE MoU

CL.1.1 THIS AGREEMENT made and entered into on this 05th day of August 2022 between the COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, a Society registered under the Societies Registration Act (XXI of 1360) and having its office at Amusandhan Bhavan, 2, Pafi Marg, NEW DELHI-110001 (hereinafter referred to as CSIP) through CSIR-National Botanical Research Institute, Rana Pratap Marg, Lucknow – 226 001 (hereinafter called "CSIR-NBRI" which expression shall where the context so admits include its successors and permitted assigns) of the CNE PART.

And

CL.1.2 Green Ahalia is an initiative under Ahalia International Foundation, a Registered Charitable Trust (Reg. no. 699/IV/2003) registered under Indian Trust Act 1882, having its office at Kezinpara, Palakkad, Keraia of the O'THER PAR't.

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3. In case of any inscrepancy please inform the Competent Authority.

CL.2 PREAMBLE

CL.2.1 Whereas CSIR-NBRI is working in areas of multidisciplinary research in plant sciences and has developed expertise to develop plant and microbe based technologies and services, products and created infrastructure facilities for diverse aspects of research and development including documentation, systematics, conservation, species and habitat conservation assessments, prospection and genetic improvement of plant diversity, sustainable development and human welfare.

CL.2.2 And whereas Green Ahalia holds a collection of diversified plants and our aim is to projecting and conserving bio resources, preserving a germplasm, promoting sustainable use. Now therefore, in consideration of the premises and mutual covenants hereinafter contained, the parties hereto agree as follows:

CL.3 SCOPE OF THE AGREEMENT

CL.3.1 This MoU details the terms and conditions of financial arrangements, modalities of collaboration, intellectual property rights responsibilities and obligations of the Green Ahalia and CSIR-NBRI. Both the parties undertake to co-operate in the following ways:

1. Utilizing and leveraging the facilities and plant resources on mutual agreement for the activities agreed under the MoU.

2. Encourage academic exchange and collaborative works through projects.

3. Organizing seminars, training, workshops, capacity building and other academic programmes jointly in the purview of mutual interest.

CL4. FINANCIAL ARRANGEMENTS

CL.4.1 Financial commitment for joint activities under this MoU shall be mutually decided between both the parties, on case to case basis, as per mutually agreed terms (MATs), Material Transfer Agreements (MTAs), national/international laws, policies, agreement relevant to the research areas of mutual cooperation, and shall be subjected to the approval by the competent authority of the respective organizations.

CL.5 MODALITIES OF ASSOCIATION

CL.5.1 Under this MoU CSIR-NBRI shall work JOINTLY with Green Ahalia for promoting the R&D works related to undertake:

- 1. collaborative research on *ex-situ* and *in-situ* conservation of endemic and threatened plants, wild ornamentals and other plant genetic resources, including establishment of field germplasm banks.
- the joint field surveys for floristic exploration in protected areas including Biosphere Reserves.
- 3. the bioprospection of plant resources for subsequent product development.

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CL.6 INTELLECTUAL PROPERTY RIGHTS

CL.6.1 The intellectual property rights (IPRS) generated from work undertaken under this MoU will be equitably shared by both the parties, based on mutual agreement. This will be as per the CSIR Technology Transfer Guideline 2017.

CL.7 VALIDITY

CL.8.1 The validity of this MoU shall be 60 Months (five years) from the date of the signing. The duration may be extended on mutually agreed terms. Any amendment to the Memorandum of Understanding will require written approval of each of the parties. After the initial five-year period, this Memorandum of Understanding may be renewed by mutual consent in writing. Either party reserves the right to terminate this Memorandum of Understanding upon 6 (six) months' written notice in advance. Any programme or activity that has already commenced shall be completed to the best of both parties' abilities. The parties may extend or renew this MOU with mutual agreement, and signed by each Party's authorized signatory.

CL.8 FORCE MAJEURE

CL.8.1 Neither party shall be held responsible for non-fulfilment of their respective obligations under this agreement due to the exigency of one or more of the force majeure events but not limited to acts of God, War, Flood, Earthquakes, Strikes, Lockouts, Epidemics, Riots, Civil commotions etc., provided on the occurrence and cessation of any such event, either CSIR-NBRI or Green Ahalia affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action.

CL.9 NOTICE

CL.9.1 All notices and other communications required to be served on Green Ahalia under the terms of this MoU shall be considered to be duly served if the same shall have been delivered to, left with or posted by registered mail to the party at its last known address of business. Similarly, any notice to be given to the CSIR-NBRI shall be considered as duly served if the same shall have been delivered to, left or posted by registered mail to the CSIR-NBRI at its registered address in Lucknow.

CL.10 ARBITRATION

CL.10.1 In the event of any question/dispute/difference arising under the agreement or in connection herewith (except as to matters the decision of which is specially provided under this

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agreement) the same shall be referred to the Delhi International Arbitration Centre for appointment of Arbitrator to adjudicate the dispute.

CL.10.2 The award of the Arbitrator shall be final and binding on the parties. The Arbitrator may give interim award(s) and/or directions, as may be required.

CL.10.3 Subject to the aforesaid provision, the Arbitration and Conciliation Act, 1996 and the rules made hereunder and any modification thereof from time to time being in force shall be deemed to apply to the Arbitration proceedings under this clause.

SEAL OF PARTIES

For and on behalf of CSIR-NBRI

IN WITNESS WHEREOF the parties hereto have signed this agreement the day, month and Year mentioned hereinbefore

For and on behalf of Green Ahalia

Kozhipara (Po Palakkad

Signature 3/197	Signature
Name B 3 DEUR	Name M. R. DINIL
Designation	Designation
ि Controller of Administration Controller of Administration वै.औ.अ.पराष्ट्रीय वनस्पति अनुसंघान संस्थान, CSIR-National Botanical Research Institute Rana Pratap Marg, Lucknow	For AHALIA INTERNATIONAL FOUNDATION Seal
	Authorized Signatory
Witnesses:	Witnesses:
5/8/22	1. Maridasan
2. Br. Manish Bluyer, CSIR-NBRI	2. Sharburg
Date: 05 08 2022	Date: 12/08/2022



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DG 583533

Memorandum of Understanding (MoU)

Memorandum of Understanding is executed on this ------day of ----- 2021

BETWEEN: Ahalia School of Engineering and Technology (hereafter will be referred as ASET) having its campus in Ahalia Health, Heritage and Knowledge Village, Kozhippara Post, Palakkad, kerala - 678557

AND: Kerala Development and Innovation Strategic Council (K-DISC) [hereinafter referred to as K-DISC] having its office address 4rd Floor, India Heights Govt, Women's College Rd, Vazhuthacaud, Thiruvananthapuram, Kerala 695014

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TERMS OF UNDERSTANDING:

1. Background

K-DISC through its district arms the District Innovation Councils (DICs) have initiated the One District One Idea - MSME Innovation Clusters programme (ODOI). In Districts Core Groups consisting of General Manager Industries, District Mission Cordinators/Assistant Mission Cordinators in charge of Micro Enterprise Development and Startup Village Extension Programme, faculty members from the Commerce and Economics Departments in Arts and Science colleges, Mentors of K-DISC identified by Kerala Start Up Mission(KSUM), experts from Center for Management Development and MSME Development Institute, empaneled energy auditors from Energy Management Centre and Program Executives of K-DISC.

AHALIA SCHOOL OF ENGINEERING & TECHNOLOGY

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As a part of this programme clusters have been short listed and the District Core Group has started collecting preliminary details of the cluster group. Based on the attitudes and capabilities of the clusters a few clusters are likely to be short listed. These are likely to be allotted to academic institutions shortlisted under this EOI for action plan development and for development as innovation clusters.

ASET has undertaken lot of consultancy works from both government/public undertakings and private sector and provided valuable contribution using its resources, expertise in designing of structure, measurements and supervisory role in the execution of projects and also the advanced labs of institution for various tests required for completion of the projects.

2. Objectives: -

The objective of the EOI/MOU is to seek professional support from academic institutions in Kerala for developing innovation action plans for MSME clusters.

3. Confidentiality: -

- 1. All information in whatever form or mode of communication, which is disclosed by a party(Disclosing Party KDISC) to any other party (Ahalia School of Engineering and Technology) in connection with this MoU during its implementation and which has been marked as "confidential" at the time of disclosure, or which the Recipient can reasonably be expected to regard as confidential information, is "Confidential Information", but Confidential Information does not include any information that is in the public domain other than as a result of breach of this Letter of Intent, is known to or has been developed by the Recipient independently of this Letter of Intent or is required to be disclosed pursuant to applicable law.
- 2. The Recipient hereby undertakes for a period of 3 years after termination of this MoU not to use Confidential Information otherwise than for the purpose for which it was disclosed, and not to disclose Confidential Information without the prior written consent of the Disclosing Party. Recipients shall be responsible for the fulfillment of the above obligations on the part of their employees or third parties to whom Confidential

Information is disclosed.

- 3. The confidentiality obligations above are legally binding.
- 4. <u>Terms of Engagement</u>: -The Institution shall undertake the following activities in the Cluster group allocated by K-DISC
- i) To continue the process of initial identification of the cluster and the initial consultations done by the core cluster groups.
 ii) To re-assess the real initial identification of the cluster and the initial consultations done by the core cluster groups.
- groups to record the ODOI data sheet covering HR, structural and iii)

 To crystalize and improves the option of initial consultations done by the core relational capital and addressing any gaps in understanding.
- District Core Group. On inspiring the clusters for innovation and iv)

 To undertake a diagrams.
- iv) To undertake a diagnostic study of the cluster and identify areas of innovation of the cluster based on the inputs obtained from the Digital University.
- v) To identify through consultation and propose a sustainable structure for action plan implementation.
- vi) To develop the innovation action plan on the board contours outlined in Annexure 3 appropriately keeping in, mind the indicators for vii) To help the cluster to a second contours outlined innovation.
- vii) To help the cluster team submit the necessary documentation for the innovation challenge through ICT platform being developed by ICT Academy covering the documentation indicated in 6 above along with viii) To help, guide and lead the second control of the sec
- viii) To help, guide and lead the cluster teams' presentations at the ODOI Innovation challenge and proactively interact with the evaluation team.
- ix) Prepare a costing for the institutional support necessary for executing the implementation of Innovation Action Plan and submit the same to K-DISC.
- x) To proactively interact with the district core group and District Innovation Council and Digital University for successful completion of the action plan preparation and its submission.



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As per the costing provided in Annexure 3

5. Miscellaneous: -

- A. This MoU shall take effect as and when it has been signed by both parties and shall continue until definitive documents are signed with specific details as a revised MoU.
- B. Any commitments made in this MoU are subject to each party's availability and approval of funds, delivery priorities and internal approval processes and procedures. Nothing in this MoU, in and of itself, obligates either party to expend appropriations or enter into any definitive document, contract, financial, legal or other obligation.
- C. The administration and funding of each party's participation in the delivery of this MoU is the responsibility of each party.
- D. No one other than a party to this Letter of Intent their successors and permitted assignees, shall have any right to enforce any of its terms.
- E. With the exception of those sections specifically identified as legally binding, this MoU is not legally binding and does not create any right or benefit, substantive or procedural, enforceable by law or equity against either of the parties.
- F. Amendment to the MoU shall be in writing and signed by both parties.
- 6. Governing law and jurisdiction: All disputes and differences arising between the parties shall be subject to the law for the time being in force and subject to the jurisdiction of courts in Kerala.

SIGNED FOR AND ON BEHALF OF:

Ahalia School of Engineering and Technology

AUANA ECHONI OF ENGINEERING & TECHNOLOGY

Name: Dr. P R Sreemahadevan Pillai

Position:Principal

Date:

KDISC

Name:

Position:



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MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY (ASET) AND LIFETREE AGRO FOODS PVT. LTD.

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on 11th of February 2022 by and between.

Ahalia School of Engineering and Technology (ASET), the First Party represented herein by its Principal, Dr. P. R, Sreemahadevan Pillai, and Lifetree Agro Foods Pvt. Ltd., the Second party, and represented herein by its Chief Executive Officer, Mr. Kiran Kumar R.,

Value Rs. Sold to: Dated on. 1001
Ahalia School of Engineering &
Technology related An



WHEREAS:

- A) First Party is a Higher Educational Institution named: Ahalia School of Engineering and Technology (ASET).
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intend to cooperate and focus their efforts on cooperation within the areas of Skill Based Training, Education, Placement, Industrial Visit and Expert Lecture.
- D) Lifetree Agro Foods the Second Party manufactures healthy, natural, eco-friendly coconut products.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1: CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish cooperation.
- 1.2 First Party and Second Party cooperation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall cooperate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2: SCOPE OF THE MoU

2.1 Industrial Training & Visits:

Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students' work. Also, the Second party may register on the AICTE Internship Portal for the benefit of students.

2.2 Guest Lectures:

Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.

2.3 Placement of trained students:

Second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.

- 2.4 There is no financial commitment on the part of the Ahalia School of Engineering and Technology (ASET), the first party to take up any program mentioned in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consens, permissions, and licenses of whatsoever nature required.

CLAUSE 3: VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms.

CLAUSE 4: RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

First Party

Second Party

Principal

Ahalia School of Engineering and Technology

PRINCIPAL
AHALIA SCHOOL OF ENGINEERING & TECHNOLOGY
PALAKKAD-678557





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Memorandum of Understanding between IRTC Palakkad and Ahalia School of Engineering and Technology, Palakkad

This Memorandum of Understanding (herein after referred to as MoU) is made on the stage of April , between Director, Integrated Rural Technology Centre (herein after referred to as IRTC) which is a grant in aid institution of Kerala State Council for Science, Technology and Environment (KSCSTE), Govt of Kerala, with registered and corporate office at Palakkad on one part and Ahalia School of Engineering and Technology, Palakkad an Engineering College under Directorate of Technical Education, Government of Kerala, mentioned hereafter as "ASET, Palakkad", on the other part as partners for promoting the industry-academic interaction activities and to help achieve academic excellence of Ahalia School of Engineering and Technology, Palakkad

Value Rs. 1001

Soid to: A holia School of Engineering & CONTROL 2022

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District court vendor

WHEREAS both IRTC and ASET, Palakkad, (herein after called 'Parties') desires to carry out programs for promoting industry-academic interaction, herein referred to as "Program", jointly with the diligence and efficiency as desired within this MoU in conformity with appropriate administrative, financial and educational practices and implement all such plans and activities and reforms as required for the Program.

WHEREAS the IRTC and ASET, Palakkad agree to enter into industryacademic interaction programs, and both the parties agree to enter into an MoU with the terms as follows.

OBJECTIVES OF INDUSTRY-ACADEMIC INTERACTION PROGRAMME

The major objectives for which the parties associate with each other are:

- To effectively share the facilities and expertise for improving the capabilities for advanced education and research.
- To facilitate academic and research interactions among employees of both Institutes.
- c. Increase the relevance of the academic research and consultancy in the research and product development initiatives at IRTC
- d. Collaborate to share and exchange information between both parties for mutual benefit and knowledge enhancement
- To enable the use of laboratories and test facilities in ASET, Palakkad on a preferential basis and concessional rate by IRTC and vice versa.
- f. To provide opportunity for students from undergraduate, graduate, and research scholars of ASET, Palakkad to undertake industrial training and projects in IRTC for mutual benefit.
- g. To encourage the training of employees of IRTC in Continuing Education activities, Skill development activities and Subject up gradation workshops using the facilities of ASET, Palakkad.

- To provide expert faculty from IRTC for academic and training programs of ASET, Palakkad.
- To provide advice in formulating curriculum and syllabus of courses of ASET, Palakkad by the experts from IRTC
- To conduct joint/collaborate research and consultancy.

THE PROGRAMME

This MOU is to formalize joint program activities that will help ASET, Palakkad to enhance its research and educational capabilities, and IRTC in achieving its business objectives. The following activities are indicative of the types contemplated through this joint program:

JOINT PROJECTS

Faculty and Students from ASET, Palakkad will participate in product development activities through projects sponsored by IRTC or through joint collaboration with IRTC and ASET, Palakkad.

RESEARCH PARTICIPATION AND COLLABORATION

Visits of faculty, staff, and students of ASET, Palakkad, to IRTC facilities for consultations, meetings, workshops, short courses, and research participation will be encouraged and facilitated. In addition, consultancy tenures for summer or sabbatical periods may be sponsored when appropriate for longer-term collaboration.

STUDENT INTERNSHIPS AND EMPLOYMENT

Students will be encouraged to take advantage of the opportunities that exist at IRTC facilities to understand high technology research, development, manufacturing and marketing. Participation in programs that allow students to gain valuable experience & training as interns will be encouraged. However IRTC will have no obligation to hire the student interns from ASET, Palakkad.

IRTC will also provide mentoring to students chosen in concert with ASET, Palakkad. These students will be mentored by experienced engineers from IRTC who may also act as their project guides and advisors.

COURSES, SEMINARS AND WORKSHOPS

IRTC and ASET, Palakkad will each other inform, and make available, on an "as-available" basis, slots to personnel in short courses, lectures, workshops and seminars conducted by them covering various areas of common interest. ASET, Palakkad may also develop programs and conduct courses for IRTC personnel. IRTC will also support ASET, Palakkad, in the development and coordination of conferences and workshops in areas of mutual need and concern. ASET, Palakkad are in consensus to depute its students / staff to for the ten skill development courses viz. 1). Certificate Course in Solid Waste Management (Duration:3 months) 2). Certificate Course in Water & Wastewater Analysis, Treatment technologies and Application (Duration: 3 months) 3). Certificate Course in Geoinformatics (Duration: 3 months) 4). Certificate Course in bird watching Bird Identification and Basic Ornithology 5). Certificate Course in Solar Energy Conservation & Energy Enterprise (Duration:3 months) 6). Certificate Course in Soil, Water and Instrumentation (Duration:3 months) 7). Certificate Course in Intensive fish farming diseases and marketing (Duration:3 months) 8). Certificate Course in Watershed Development (Duration:4 months) 9). Certificate Course in Horticulture Nursery Management and Production of Mushroom (Duration:4 months) 10). Certificate Course in Soap &

Toiletries (Duration:4 months). Also the project in the curriculum of above courses assigned to each student will be considered as equivalent to the project / Internship of the respective deputed student from ASET, Palakkad.

IMPLEMENTATION AND MONITORING

For implementing and monitoring of the program, IRTC and ASET, Palakkad also agree that:

- a. The interaction between IRTC and ASET, Palakkad will be implemented by creating a Coordination Cell both at IRTC and ASET, Palakkad.
- b. Each such cell will be headed by an employee nominated by the respective Head of institution who shall be designated as Network Coordinator and whose main responsibility will be to execute and coordinate all activities envisaged under this MoU.
- c. IRTC and ASET, Palakkad will constitute a Network Coordination Committee (NCC) for regular monitoring of the activities and achieving the set targets. The Committee will meet at least once in six months and review the progress.
- d. If the activities could result in the form of publication/patent then the IPR will be with both the institutes with due percentage share agreed upon.
- e. Notwithstanding this MoU, IRTC and ASET, Palakkad will sign separate agreement for specific projects

NON-DISCLOSURE OF CONFIDENTIAL INFORMATION

IRTC and ASET, Palakkad also agree that they will abide by the non-disclosure of any confidential information exchanged during the Program.

FINANCE

Regarding the financial arrangements during the Project implementation, IRTC and ASET, Palakkad further agree to:

- a. Both the institutions will engage services of the existing employees for the Program and no additional staff will be provided.
- Both the partners will utilize existing infrastructure for industry-academic interaction arrangement.
- c. All expenses in connection with implementation and monitoring TA/DA, boarding/lodging and conveyance of members will be borne by the respective institutions.

INDEMNITY

Both parties hereby indemnify and shall keep indemnified and protected the other party and their respective officers and employees from and against any claims or actions arising out of or in any way relating to the provision and implementation of the Program as per this MoU.

DURATION

This MoU will be active for a period of five years from the date of this MoU. It will be extended for further period by mutual consent.

TERMINATION

Either party has the right to terminate this MoU by giving ninety days written notice to the other party.

JURISDICTION

In the event of any dispute arising out of this MoU, the parties agree that the courts of Palakkad, Kerala alone will have jurisdiction.

The two parties of this MoU agree to act in good faith and in a spirit of mutual understanding and accommodation to facilitate the achievement of goals set under the Program.

IN WITNESS WHEREOF the parties here to have caused this MoU to be signed in their respective names as of the day and year.

Principal,

AHALIA SCHOOL OF ENGINEERING & TECHNOLOGY Ahalia School of Engineering and Technology, Palakkad

FOR AND ON BEHALF OF Ahalia School of Engineering and Technology, Palakkad

Director,

Integrated Rural Technology Centre, Mundur, Palakkad

FOR AND ON BEHALF OF IRTC Palak (Or.) J. SUNDARESAN PILLA

WITNESS:

Q. Murale dhavan Registrar, 1RTC. Dr. Krishna Kumar Krishar.

Vice Buricipal, ASET.



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MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY (ASET)

AND

STAHLKIND PVT. LTD.

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on the 08th of February 2022. by and between.

Ahalia School of Engineering and Technology (ASET), the First Party represented herein by its Principal, Dr. P.R, Sreemahadevan Pillai, And Stahlkind Pvt. Ltd., the Second party, and represented herein by its Director, Mr. Mohamed Jashim K.

No: 86377

Value Rs. Sold to:

Ahalia school of consince sing & Technology Palaced



WHEREAS:

- A) First Party is a Higher Educational Institution named: Ahalia School of Engineering and Technology (ASET),
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intend to cooperate and focus their efforts on cooperation within the areas of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.
- D) Stahlkind Pvt. Ltd. The Second Party is in the business of designing and manufacturing of custom made mechanical components.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1: CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish cooperation.
- 1.2 First Party and Second Party cooperation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall cooperate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2: SCOPE OF THE MoU

2.1 Industrial Training & Visits:

Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students' work. Also, the Second party may register on the AICTE Internship Portal for the benefit of students.

2.2 Guest Lectures:

Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.



2.3 Placement of trained students:

Second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.

- 2.4 There is no financial commitment on the part of the Ahalia School of Engineering and Technology (ASET), the first party to take up any program mentioned in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3: VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms.

CLAUSE 4: RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

First Party

Principal

Ahalia School of Engineering and Technology

Second Party

For STAHLKIND PVT. LTD.

Managing Director

PRINCIPAL

AHALIA SCHOOL OF ENGINEERING & TECHNOLOGY

PALAKKAD-678557







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DD 262377

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY (ASET) AND STEELMAX ROLLING MILLS LTD.

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on 09th of February 2022 by and between.

Ahalia School of Engineering and Technology (ASET), the First Party represented herein by its Principal, Dr. P.R, Sreemahadevan Pillai, and Steelmax Rolling Mills Ltd., the Second party, and represented herein by its Director and CEO, Mr. Shabir Koodathil,

Value R3. 100/ Sold to: 100/ Dated on: Ahalia School of Engineering & Technology



WHEREAS:

- A) First Party is a Higher Educational Institution named: Ahalia School of Engineering and Technology (ASET),
- B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.
- C) The Parties intend to cooperate and focus their efforts on cooperation within the areas of Skill Based Training, Education, Placement, Industrial Visit and Expert Lecture.
- D) Steelmax Rolling Mills Ltd. the Second Party is one of the leading TMX steel bars manufacturers

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1: CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish cooperation.
- 1.2 First Party and Second Party cooperation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall cooperate with each other and shall as promptly as is responsibly practical, relevant agreement.

CLAUSE 2: SCOPE OF THE MoU

2.1 Industrial Training & Visits:

Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its group companies and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students' work. Also, the Second party may register on the AICTE Internship Portal for the benefit of students.

2.2 Guest Lectures:

Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.

2.3 Placement of trained students:

Second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.

- 2.4 There is no financial commitment on the part of the **Ahalia School of Engineering and Technology (ASET)**, the first party to take up any program mentioned in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

CLAUSE 3: VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms.

CLAUSE 4: RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

First Party

Astron

Second Party

hould

Principal

Ahalia School of Engineering and Technology



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DS 877071

MEMORANDUM OF UNDERSTANDING (MoU)

BETWEEN

Ahalia School of Engineering and Technology, Palakkad AND Ahalia Alternate Energy Pvt. Ltd.

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this the 16th day of August 2022 by and between.

Ahalia School of Engineering and Technology, Palakkad, the First Party represented herein by its Principal and

Ahalia Alternate Energy Pvt. Ltd. the Second party represented herein by Mr Dinil M R, Director
WHEREAS:

- First Party is a Higher Educational Institution named: Ahalia School of Engineering and Technology, Palakkad,
- First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.

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of Engineering and Dobd (2022)

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Palakkad KOZHINJAMPARA



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DS 877070

- C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.
- D) Ahalia Alternate Energy Pvt. Ltd. the Second Party is engaged in Generating Solar and wind energy.

NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:

CLAUSE 1

CO-OPERATION

- 1.1 Both Parties are united by common interests and objectives, and they shall establish co-operation.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities.
- 1.3 The parties shall co-operate with each other promptly as is responsibly practical, relevant to this agreement.

CLAUSE 2

SCOPE OF THE MoU

2.1 Industrial Training & Visits: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit its premises and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.

The 11880 | 23/8/22 Value to 100/

The principal Dhalaa School of Engineering P. KOCHUGOVINDAN S. R.O VENDOR KOZHINJAMPARA

Falchkad.

- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in house requirements.
- 2.4 There is no financial commitment on the part of the Ahalia School of Engineering and Technology, Palakkad, the first party to take up any program mentioned in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.
- 2.6 To Provide foundation knowledge on WAsP and Windographer software

CLAUSE 3

VALIDITY

3.1 This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms. Before termination of agreement one month notice is to be served.

CLAUSE 4

RELATIONSHIP BETWEEN THE PARTIES

5.1 It is expressly agreed that First Party and Second Party are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership.

First Party:

Dr. PR Sreemahadevan Pillai,

Principal,

Ahalia School of Engineering and Technology, Palakkad

Second Party:

Dinil M R

Director

Ahalia Alternate Energy Pvt. Ltd. Palakkad.

UCDAVIS

07/27/2020

Akshara R

has successfully completed

Materials Science: 10 Things Every Engineer Should Know

an online non-credit course authorized by University of California, Davis and offered through Coursera

0180.00

James Shackelford
Distinguished Professor Emeritus
Department of Chemical Engineering and Materials Science



COURSE CERTIFICATE

Verify at coursera.org/verify/HFP4VWB2ZZDJ



01/16/1010

Akshaya A

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-creds course authorized by Autodesk and offered through Coursers



La Company

Andrew Anagonal, Francisco and Chail Emerators (Piner of Autobas), Inc.

Verify at coursers org/verify/XIU sAHESMOYB Coursess has confirmed the identity of this individual and their participation in the rouses.



5 Dec. 2020

Amrithesh R

has successfully completed

Mechanics of Materials III: Beam Bending

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

COURSE



Wayne E. Whiteman, Ph.D., P.E. Senior Academic Professional

Woodruff School of Mechanical Engineering, Georgia Institute of Technology

Verify at coursera.org/verify/F4V7QJX5JEH4
Coursera has confirmed the identity of this individual and their
participation in the course.



08/07/2020

Anila R

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-credit course authorized by Autodesk and offered through Coursera

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.

COURSE CERTIFICATE



Verify at coursera.org/verify/UL6Z5PJ87HWF
Coursera has confirmed the identity of this individual and
their participation in the course.



COURSE

10

Dec 5. 2020

ARJUN R

has successfully completed

Mechanics of Materials III: Beam Bending

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera



Wayne E Whiteman, Ph.D. P.E.

Senior Academic Professional
Woodruff School of Mechanical Engineering, Georgia Institute of Technology

Verify at coursera.org/verify/J482H6W4JZPS Coursera has confirmed the identity of this indredual and their participation in the course.



07/41/2020

Aswathi S

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-credit course authorized by Autodesk and offered through Coursera



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Dec 5, 2020

Aswin S

has successfully completed

Mechanics of Materials III: Beam Bending

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera



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Wayne E. Whiteman, Ph.D., P.E. Senior Academic Professional

Woodruff School of Mechanical Engineering, Georgia Institute of Technology

Verify at coursera.org/verify/42LMCQJNZAZE

Coursera has confirmed the identity of this individual and their participation in the course.



53

COURSE

Dec 9, 2020

Bhavya S

has successfully completed

Mind Control: Managing Your Mental Health During COVID-19

an online non-credit course authorized by University of Toronto and offered through Coursera

COURSER

Professor Steve Joordens Department of Psychology University of Toronto

Verify at coursera.org/verify/TB2MD659TSPS

Coursera has confirmed the identity of this individual and their participation in the course.

UCDAVIS

07/08/2020

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Deepika K C

has successfully completed

Materials Science: 10 Things Every Engineer Should Know

an online non-credit course authorized by University of California, Davis and offered through Coursera

James Shackelford
Distinguished Professor Emeritus
Department of Chemical Engineering and Materials Science

COURSE CERTIFICATE



Verify at coursera.org/verify/GRERZ9)WU6V7 Coursera has confirmed the identity of this individual and their participation in the course.



08/07/2020

Dwanika R

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-credit course authorized by Autodesk and offered through Coursera



agos.

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.



Dec 5. 2020

Farhan M

has successfully completed

Mechanics of Materials III: Beam Bending

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera



Wagne E thitem

Wayne E. Whiteman, Ph.D. P.E. Senior Academic Professional Woodruff School of Mechanical Engineering, Georgia Institute of Technology

Verify at coursera.org/verify/LY6WY7QBTXX9



COURSE

May 20, 2020

Kesiya Aliya Peter

has successfully completed

Intro to Digital Manufacturing with Autodesk Fusion 360

an online non-credit course authorized by Autodesk and offered through Coursera



and colour

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.



08/04/2020

Meenakshi S

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-credit course authorized by Autodesk and offered through Coursera



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Andrew Anaguest, Presidential of Control English (Student Autoback, Stu

Verify at coursers.org/verify/B5VRGRZTJBDD Coursers has confirmed the identity of this individual and their participation in the course



07/14/2020

M.P Krishnanjana

has successfully completed

Mechanics of Materials III: Beam Bending

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

COURSE CERTIFICATE



Weyne F. Whiteman, Po.D., P.E. Senior Academic Professional

Woodbuff School of Methanical Fagineering, Georgia Institute of Technology

Verify at coursera.org/verify/KT3A2LBLLKC4



05/25/2020

52

Nikhitha S

has successfully completed

Mechanics of Materials III: Beam Bending

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

COURSER

Wayne E Whiteman Ph D. P.F.

Wayne E. Whiteman, Ph.D., P.E. Senior Academic Professional

Woodruff School of Mechanical Engineering, Georgia Institute of Technology

Verify at coursera.org/verify/BCA57JJLYYPB

Coursera has confirmed the identity of this individual and their participation in the course.



AUTODESK

COURSE CERTIFICATE

Jul 30, 2020

Sneha H

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-credit course authorized by Autodesk and offered through Coursera



Lag to Bon

Andrew Anagnost, President and Chief Executive Officer of Autodesk Inc.

Verify at coursera.org/verify/RY9QSXSSFCEE



May 19, 2020

Soumya Sree M

has successfully completed

Mechanics of Materials III: Beam Bending

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

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COURSE

CERTIFICATE

Wayne E. Whiteman, Ph.D., P.E. Senior Academic Professional

Woodruff School of Mechanical Engineering, Georgia Institute of Technology

Wagne Ethelemon

Georgialnstitute of Technology

COURSE CERTIFICATE

Sowmya M

has successfully completed

Material Processing

an ordine non-credit course authorized by Georgia Institute of Technology and offen in through Court in a

han Jours



Verity at coursers, org/verity/FRR68Q9:NR5M6
Coursers has confirmed the identity of this individual and their
participation in the confirmed



06/02/2020

Sruthi P K

has successfully completed

3D CAD Fundamental

an online non-credit course authorized by National Taiwan University and offered through Coursera

康位仲

Shih Chung Kany Professor Department of Civil Engineering COURSE CERTIFICATE



Verify at coursers.org/verify/EF7U3UW6KR5Y Coursers has confirmed the identity of this individual and their participation in the course.



08/16/2020

Swapna Radhakrishnan

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-credit course authorized by Autodesk and offered through Coursera

COURSE CERTIFICATE



Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.

Verify at coursers org/verify/VRWL32EZ9RQC Courses has confirmed the identity of this individual and their participation in the course



05/17/2020

Swetha S

has successfully completed

3D CAD Fundamental

an online non-credit course authorized by National Taiwan University and offered through Coursera

康仕仲

Shih Chung Kang Professor Department of Civil Engineering

and with the board

COURSE CERTIFICATE



Verify at coursers org/verify/LUCAB2D3GBEL Coursers has confirmed the identity of this individual and their participation in the course.



May 19, 2020

Vaishnavi Sreenegesh

has successfully completed

Mechanics of Materials III: Beam Bending

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

COURSE



Magne Etheleron

Wayne E. Whiteman, Ph.D., P.E. Senior Academic Professional Woodruff School of Mechanical Engineering, Georgia Institute of Technology

Verify at coursera.org/verify/TFSJPATC2B9J



08/01/2020

Vismaya S

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-credit course authorized by Autodesk and offered through Coursera

COURSER CERTIFICE

COURSE

ago o

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.

Verify at coursera.org/verify/TBWP44UQY2ZS
Coursera has confirmed the identity of this individual and
their participation in the course.

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL20CS06S1410764

TO AISWARYA K HRISHIKESHAM INDIRA NAGAR KALLEPULLY PALAKKAD KERALA-678005 PH. NO :8137906503



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

AISWARYA K

for passing the course



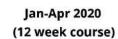
Problem Solving through Programming in C

with Score* 80 %



Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur







*Continuous online assessment score

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, https://nptel.ac.in/noc/

Roll No: NPTEL19CS84S31940143

TO AKASH SHASTRY G PUTHUKULIKAVU HOUSE ,ALANKODI,VADAVANNUR PALAKKAD KERALA 678504

PH. NO:9656965333



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)





This certificate is awarded to

AKASH SHASTRY G

for successfully completing the course

Programming In Java

with a consolidated score of 70 %

Online Assignments 19/25 Programming Exam 25/25 Proctored Exam 26/50

Total number of candidates certified in this course: 3876

Jul-Oct 2019

(12 week course)



Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator IIT Kharagpur



Indian Institute of Technology Kharagpur





Aug 3, 2020

Jacob George

has successfully completed

Autodesk Certified Professional: AutoCAD for Design and Drafting Exam Prep

an online non-credit course authorized by Autodesk and offered through Coursera



and the

Andrew Anagnost, President and Chief Executive Officer of Autodesk, Inc.

 $Verify\ at\ coursera.org/verify/LG2CJQZL52BS$



04/24/2020

ANAGHA K P

has successfully completed

Mastering bitumen for better roads and innovative applications

an online non-credit course authorized by École des Ponts Paris Tech and offered through Coursera





Armel de la BOURDONNAYE Directeur Ecole nationale des ponts et chaussées

Attriblios LA BOURDONNAYE

Verify at coursera.org/verify/CB3U8Y84NJKL



Ahalia Health, Heritage & Knowledge Village, Palakkad - 678557 Ph: 04923-226666







Certificate of Participation

Anujith S This is to certify that..... Ahalia School Of Engineering and Technology has participated in the inaugural ceremony of the IEEE Robotics and Automation Society, Student Branch Chapter, Ahalia School of Engineering and Technology, Palakkad on 29 May 2021. The Chief Guest for the

COM TEAS COM

function was Mr. Jayakrishnan T., Founder and CEO, Asimov Robotics Pvt. Ltd.

Dr. Krishna Kumar Kishor **IEEE Student Branch Counsellor**

Dr. P. R. Sreemahadevan Pillai Principal - ASET



The Interstate Postgraduate Medical Association (IPMA) certifies that the individual has participated in the enduring activity COVID-19: What You Need to Know on the date below and is awarded 2.0 AMA PRA Category 1 Credit(s) TM.

07/17/2020

Arunima M

has successfully completed

COVID-19: What You Need to Know (CME Eligible)

an online non-credit course authorized by Osmosis and offered through Coursera

COURSE CERTIFICATE



Ist Store MD, MPH Mayn Des

Rishi Desai, MD, MPH Chief Medical Officer, Osmosis Infectious Disease Physician

Mary Ales **Executive Director IPMA**

Verify at coursera.org/verify/X3HTA83RK2NE

Coursera has confirmed the identity of this individual and their participation in the course.

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Interstate Postgraduate Medical Association (IPMA) and Osmosis. The IPMA is accredited by the ACCME to provide continuing medical education for physicians.



Oct 17, 2021

Haripriya Unnikrishnan Nair

has successfully completed

Mind Control: Managing Your Mental Health
During COVID-19

an online non-credit course authorized by University of Toronto and offered through Coursera

Professor Steve Joardens Department of Psychology University of Toronto

COURSE CERTIFICATE



Verify at coursera.org/verify/CBTW2TRCFBK5



Oct 17, 2021

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UNIVERSITY OF COPENHAGEN



05/15/2020

SANDESH N

has successfully completed

The Sustainable Development Goals - A global, transdisciplinary vision for the future

an online non-credit course authorized by University of Copenhagen and offered through Coursera

X-Richard ~

Katherine Richardson Professor

COURSE CERTIFICATE



Verify at coursera.org/verify/4FUK4K2RHP72



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05/15/2020

Abhishek S

has successfully completed

COVID-19: What You Need to Know (CME Eligible)

an online non-credit course authorized by Osmosis and offered through Coursera

COURSE CERTIFICATE



In Love MD, MPH Maryw Des

Rishi Desai, MD, MPH Chief Medical Officer, Osmosis Infectious Disease Physician

Mary Ales **Executive Director IPMA**

Verify at coursera.org/verify/C3B2NLVW8FUG

Coursera has confirmed the identity of this individual and their participation in the course.

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06/04/2020

N shajun Mohammed

has successfully completed

Wind Energy

an online non-credit course authorized by Technical University of Denmark (DTU) and offered through Coursera



T. Com 18 St. Wickeld Bury Boulan Doll Lind Done Por Store All Daile L. St. En

Merete Badger, Alma Salnaja, Lars Pilgaard Mikkelsen , Ameya Sathe, Vladimir Fedorov, Tom Cronin, Torben Krogh Mikkelsen, Morten Hartvig Hansen, Niels-Erik Clausen, Bonnie Ram, Sven-Erik Gryning, Kim Branner, Poul Ejnar Sørensen, Hilmar Kjartansson Danielsen, Henrik Bredmose

Verify at coursera.org/verify/HXZPGREPM2RU

Coursera has confirmed the identity of this individual and $\mbox{their participation in the course}. \label{eq:course}$

UNIVERSITY OF COPENHAGEN



07/13/2020

Sukanya Suresh K

has successfully completed

The Sustainable Development Goals - A global, transdisciplinary vision for the future

an online non-credit course authorized by University of Copenhagen and offered through Coursera

X-Richard ~

Katherine Richardson Professor

COURSE CERTIFICATE



Verify at coursera.org/verify/MT5CBYXSS6UL

Coursera has confirmed the identity of this individual and $\mbox{their participation in the course}. \label{eq:course}$



COURSE CERTIFICATE

06/13/2020

Chithra R

has successfully completed

Programming for Everybody (Getting Started with Python)

an online non-credit course authorized by University of Michigan and offered through Coursera



Charles Severance Clinical Professor, School of Information University of Michigan

 $Verify\ at\ coursera.org/verify/YGJBXWK_3FJHB$

Coursera has confirmed the identity of this individual and $\label{eq:course} \text{their participation in the course}.$



Jun 10, 2020

Arjun Satheesh

has successfully completed

3D CAD Fundamental

an online non-credit course authorized by National Taiwan University and offered through Coursera

凍仕件

Shih Chung Kang Professor Department of Civil Engineering

COURSE CERTIFICATE



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COURSE CERTIFICATE



 $Verify\ at\ coursera.org/verify/QDEZ6SP9XHTN$

Calaris

COURSE CERTIFICATE

May 28, 2021

Sruthi K

has successfully completed

Fundamentals of Graphic Design

an online non-credit course authorized by California Institute of the Arts and offered through Coursera



M. World

Michael Worthington Faculty, Program in Graphic Design School of Art

Verify at coursera.org/verify/MJTUGTYLXTY9



06/23/2020

NIKHIL S

has successfully completed

3D CAD Fundamental

an online non-credit course authorized by National Taiwan University and offered through Coursera

康仕件

Shih Chung Kang Professor Department of Civil Engineering

COURSE CERTIFICATE



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COURSE CERTIFICATE



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Jun 25, 2021

Gokul P Nair

has successfully completed

Getting Started with AWS Machine Learning

an online non-credit course authorized by Amazon Web Services and offered through Coursera

COURSE CERTIFICATE



Blaine Sundrud Senior Technical Trainer AWS Training and Certification

Verify at coursera.org/verify/TM9L3WZA79GB



06/03/2020

Susmiya Rafi

amalia 5. Stephens

has successfully completed

Speak English Professionally: In Person, Online & On the Phone

an online non-credit course authorized by Georgia Institute of Technology and offered through Coursera

COURSE CERTIFICATE



Amalia B.Stephens Lecturer

GT Language Institute

 $Verify\ at\ coursera.org/verify/TQTQUQ8JD4RE$



COURSE CERTIFICATE

07/19/2020

SARIKA RAMESH

has successfully completed

AI For Everyone

an online non-credit course authorized by deeplearning ai and offered through Coursera



Adjunct Professor Andrew Ng Computer Science Department Stanford University

 $Verify\ {\tt at\ coursera.org/verify/WDUEGTNXEDUT}$



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05/16/2020

MEERA RAVIKUMAR

has successfully completed

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COURSE CERTIFICATE



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Mary Ales **Executive Director IPMA**

Verify at coursera.org/verify/X8KVLT2P782J

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