

Memorandum of Understanding

THIS MOU SIGNED BETWEEN M/s. Empirical Exergy Pvt. Ltd., INDORE (Here after called EA and UT for ease of repetitions.) AND IPS ACADEMY, INSTITUTE OF ENGINEERING AND SCIENCE, DEPARTMENT OF CHEMICAL ENGINEERING, INDORE. (Here after called CM IPSA- IES for ease of repetitions.)

This MOU is signed with following understandings:

1. That M/s. Empirical Exergy Pvt. Ltd., INDORE is in the field of Energy and Environmental consultancy, involved in energy audit and energy conservation as well as working on sustainable parameters.
2. That M/s. Empirical Exergy Pvt. Ltd., INDORE is also deals in design of energy efficient utility and plants.
3. That M/s. Empirical Exergy Pvt. Ltd., INDORE is in the said business since 2018 and have a huge industrial client base.
4. That M/s. Empirical Exergy Pvt. Ltd., INDORE is working on mitigation of carbon emission.
5. That ever work on advance energy efficient technology and their industrial application.
6. To provide solutions of such complex problems related to industrial operation and utility of cost cutting of energy consumption to their clients skilled man power is required, also the demands of such energy analysis are not defined due to lack of adequate knowledge and required measuring facilities at individual customer end.
7. IPS Academy, Institute of Engineering and Science, Department of Chemical Engineering, Indore has spare capacity of utilizations of Precision Equipments like Bomb Calorimeter, Cloud and Pour point, Furnaces and Oven etc. in addition COD-BOD Analyzer, Spectrophotometer other equipments, are also available that can provide services to EA & UT customer at site.
8. In the process of Analysis and solutions for problems mentioned in Para 5 above CM- IPSA, IES and M/s. Empirical Exergy Pvt. Ltd. will work together to provide solution to customers of EA & UT.
9. The money received from providing services to EA & UT customers under this understanding will be shared as follows. EA & UT's share 40% and above CHEM IPSA, IES' share 60%.
10. M/s. Empirical Exergy Pvt. Ltd. will provide exposure to the students for utility and process understanding at industrial plants.
11. This document is only as understanding and there is no commitment from either side. The process to be initiated and after few job trails to understand more about the working modality.

For, Empirical Exergy Pvt. Ltd.

Mr. Rajesh Singadiya

For IPS Academy IES

H.O.D.

Chemical Engg.

Institute of Engg. & Sc.
IPS Academy, Indore

INSTITUTE OF ENGINEERING & SCIENCE

Approved by AICTE, New Delhi, MP Govt., Affiliated to RGPV, Bhopal

Ph. 0731 4014601-607, Telefax 0731 4014602

Website : ies.ipsacademy.org, www.ipsacademy.org, www.ipsgroup.in E-mail : director.ies@ipsacademy.org

Knowledge Village, Rajendra Nagar, A.B.Road, Indore 452 012(M.P.), India





**Memorandum of Understanding
Between
IPS Academy, Institute of Engineering & Science,
Indore
&
Rubixe – Think Ahead innovations private ltd,
Bengaluru, India**



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is drawn up and agreed upon to establish the initial framework for cooperation between IPS Academy, Institute of Engineering & Science, Indore 452012, India and M/s Rubixe is a brand of Think Ahead Innovations Pvt. Ltd., a company incorporated under the laws of India, having its registered office at 3rd Floor, Opposite to Godavari Hotel, Kudlu Gate, Bengaluru, Karnataka.

IPS Academy, Institute of Engineering & Science, Indore, (hereinafter referred to as “**IPSAIES**” which expressions shall mean and include, unless repugnant to the context or meaning thereof its successors-in-interest and permitted assigns) a UGC Autonomous Institute affiliated to RGPV, has authorized **Dr. Devaanshi Jagwani, Associate Professor, IPSAIES** to enter into this MoU on its behalf as the **FIRST PARTY**.

IPS Academy, Institute of Engineering & Science, Indore is one of the leading self-financing UGC Autonomous Institute imparting quality education, in central India with the sole motto of “Knowledge, Skill & Values” offering B.Tech./M.Tech degree programs. It’s all eligible UG programmes have been accredited by National Board of Accreditation (NBA), New Delhi.

AND

M/s Rubixe is a brand of Think Ahead Innovations Pvt. Ltd., a company incorporated under the laws of India, having its registered office at 3rd Floor, Opposite to Godavari Hotel, Kudlu Gate, Bengaluru, Karnataka 560068, www.rubixe.com, represented by its Program Manager Mr. Deepak D (herein after referred to as the “**Company**”, which expression, unless repugnant to the context and meaning therein, shall mean and include its successors, representatives, nominees and assigns).

The term “**Company**” and “**IPSAIES**” are individually referred to as such or a “**Party**” and collectively referred to as the “**Parties**”.

WHEREAS

A. The Company, an Industry, engaged in the business of Rubixe™ is a global technology company specializing in disruptive technologies – Artificial Intelligence (AI), Machine Learning, Robotic Process Automation (RPA), Block Chain and Internet of Things (IoT). Rubixe mission to enable businesses to leverage the full potential of disruptive technologies to stay competitive in the market.

B. Rubixe a brand of Think ahead innovation Pvt. Ltd

Bengaluru which strives to enhance and strengthen its Industry-Institute Interaction and has taken various initiatives to complement its educational excellence to meet the industry needs, has entered into various collaborative arrangements with other parties to enhance the knowledge and skills of the students.

C. The Parties are desirous to enter into this MoU to declare their respective intentions and to establish a basis of cooperation and collaboration between the Parties upon the terms as contained herein.

1. AREAS OF COLLABORATION

The Parties have entered into this MoU to co-operate and collaborate between themselves to promote more effective use of each of their resources and provide each of them with enhanced opportunities. Each Party shall comply with applicable laws and internal guidelines/instructions, while performing under this MoU. The Parties agree to collaborate efforts in the areas of engineering and technology.

- Setting up Centre of Excellence in the college campus
- Plan and select Innovative Project ideas
- Prepare and Conduct Value Added Courses with faculty and students
- Seminars/Webinars/ Open Discussion with faculty and students

This MoU sets out the standard terms of co-operation and collaboration between the Parties. If necessary, the Parties may enter into definitive agreements, deeds or documents as maybe required from time to time to give effect to the intention of the Parties contemplated herein. Notwithstanding anything contained herein, the Parties shall mutually set out the syllabus, scope and area of work, duration, etc., before commencing any collaboration activities.

The relationship between the Parties is that of principal- principal relationship. This MoU does not create any principal-agent, master-servant, partnership or joint venture relationship between the

IPSAIES and the **Company**. Each Party being a separate legal entity shall obtain all approvals, consents, permissions and licenses required under applicable laws, if any, before undertaking any co-operation or collaboration activities contemplated under this MOU.

The Parties may set out guidelines or instructions to the students, who are beneficiaries under this MoU. The Parties agree that the concerned student/s will be personally liable for their acts or omission committed by them within the premises of the **Company** or in relation to the menand materials of the **Company**.

2. DURATION AND TERMINATION

This MOU is for a period of one year with effect from **30th Nov 2022**. It can be extended further by mutual consultation and agreement.

It is agreed between the Parties that though this MoU is arrived at to facilitate co-operation for enhancing the quality of education in the area of Industrial applications, if, during the term of this MOU, for any reason the objective is not achieved or achievable, this MOU shall be terminated by either of the Parties, by giving a 30-day written notice to the other Party and no Party under this MOU shall have any kind of claim against the other Party.

Notwithstanding anything contained herein, either Party may terminate this MoU without cause by serving advance written notice of 60 days to the other Party.

Notwithstanding anything contained herein, either Party may terminate this MoU with immediate effect, in case of material breach of the terms of this MoU by the other Party.

This MoU is on a non-exclusive basis and that both Parties are at liberty to enter into similar arrangements with any third party for similar purposes without notifying the same to the other Party.

3. FINANCIAL ARRANGEMENTS

This MoU shall not give rise to any financial obligation by one Party to another Party. Each Party shall bear its own cost and expenses in the implementation of this MoU.

Any payment offered to the student/s by the Company, whether stipend or otherwise, shall be directly paid by the **Company** to the student/s, and the **IPSAIES** will not be responsible for the payment/non-payment/delayed payment of any amount to the student/s.

If the institute requires help which requires extra time, resources or additional administrative cost, the

company shall inform the institution beforehand.

4. CONFIDENTIALITY

Each Party shall undertake to observe the secrecy of confidential information received from or supplied to the other Party during the period of implementation of this MoU or other agreements made pursuant to this MoU.

For purposes of this MoU, "confidential information" means any information whether prior to or hereinafter disclosed by a Party (the Disclosing Party) to the other Party (the Receiving Party) of this MoU involving technical, business, marketing, policy, know-how, planning, project management and other information, data and/or solutions in any form, including but not limited to any information which is designated in writing to be confidential or by its nature intended to be for the knowledge of the Receiving Party or if orally given, is given in the circumstances of confidence.

5. REVISION, VARIATION AND AMENDMENT

Either Party may request in writing a revision, variation or amendment of this MoU. Any such revision, variation or amendment agreed to by the Parties shall be in writing and shall form part of this MoU and shall come into force on such date as may be determined by the Parties.

6. INTELLECTUAL PROPERTY RIGHTS

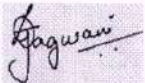
Nothing contained in this MoU shall grant, imply or create in either Party any right, title or interest in or to the intellectual property, including but not limited to knowhow, inventions, patents, copyrights and designs, of the other Party. However, intellectual property developed by the joint efforts would be the joint property of the Parties and any financial benefits or otherwise arising out of it shall be shared proportionately by the parties in consonance with the efforts / inputs given by them.

7. GOVERNING LAW AND DISPUTE RESOLUTION

The terms of internship with the Company is governed by Indian laws and shall be subject to the exclusive jurisdiction of courts at Bengaluru. Any dispute or difference shall be first discussed between the Parties and resolved. If the dispute or difference is not resolved, the Parties shall refer the same to a sole arbitrator appointed by the Parties. The arbitration proceedings shall be in accordance with the Arbitration and Conciliation Act, 1996 and the seat of arbitration shall be Bengaluru.

IN WITNESS WHERE OF, the undersigned, being duly authorized there to, have signed this MOU in two original copies in English at the place and on the date(s) indicated below:

Name: Dr. Devaanshi Jagwani	Name: Mr. Deepak D
Designation: Associate Professor	Designation: Program Manager
Email: devaanshijagwani@ipsacademy.org	Email: deepak@rubixe.com
Phone: 0731-4014607	Telephone. :
Mobile: +919630195894	Mobile: +919902300447
IPS Academy, Institute of Engineering & Science, Indore	M/s Rubixe is a brand of Think Ahead Innovations Pvt. Ltd



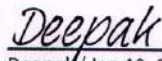
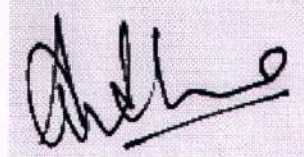
Signature:

Date: 01/17/2023

Witness 1



Witness 2.



Deepak (Jan 19, 2023 16:16 GMT+5.5)

Signature:

Date: 01/19/2023

Witness 1.



Megha Paul (Jan 17, 2023 17:22 GMT+5.5)

Witness 2.





Knowledge, Skill, Value

IPS ACADEMY

16 Colleges, 71 Courses, 58 Acre Campus

Memorandum of Understanding

THIS MOU SIGNED BETWEEN M/s. SIEVE'S ENVIROMENTAL SERVICE, INDORE (Here after called EA and UT for ease of repetitions.) AND IPS ACADEMY, INSTITUTE OF ENGINEERING AND SCIENCE, DEPARTMENT OF CHEMICAL ENGINEERING, INDORE.

(Here after called CM IPSA- IES for ease of repetitions.)

This MOU is signed with following understandings:

1. That M/s.. SIEVE'S ENVIROMENTAL SERVICE, INDORE are in the Environmental consultancy, involving construction and operation of wastewater treatment plant.
2. That M/s. SIEVE'S ENVIROMENTAL SERVICE, INDORE are also deals with highly polluted water such as tannery wastewater, distillery wastewater, pulp and paper mill effluent etc.
3. That M/s. SIEVE'S ENVIROMENTAL SERVICE, INDORE are in the said business since 2012 and have a huge industrial client base.
4. That ever used advance technology of effluent treatment depends on the quality of effluent+.
5. To provide solutions of such complex problems to their clients skilled man power is required, also the demands of such analysis are not defined due to lack of adequate knowledge and required measuring facilities at individual customer end.
6. Department Of Chemical Engineering, IPS Academy, Institute of Engineering and Science, Indore have Spare capacity of utilizations of Precision Equipments like COD Analyzer, BOD Analyzer, Spectrophotometer other equipments, and can provide services to EA & UT customer at site.
7. In the process of Analysis and solutions for problems mentioned in Para 5 above CHEM IPSA, IES and M/s. SES will work together to provide solution to customers of EA & UT.
8. The Money received from providing services to EA & UT customers under this understanding will be shared as follows. EA & UT's share 40% and above CHEM IPSA, IES' share 60%.
9. This document is only as understanding and there is no commitment from either side. The process to be initiated and after few job trails to understand more about the working modality.

For, Sieve's Environmental Service

Mr. Bhupendra Giri

भूपेन्द्र गिरि
13.01.2023

For IPS Academy IES

[Signature]
Head



INSTITUTE OF ENGINEERING & SCIENCE

(An Autonomous Institute, Affiliated to RGPV Bhopal)

DEPARTMENT OF CHEMICAL ENGINEERING

Approved by AICTE, New Delhi, Affiliated to RGPV Bhopal

Ph.0731-4014606, Telefax:0731-4014602

E-mail: hod.chemical@ipsacademy.org, Visit us : ies.ipsacademy.org

Knowledge Village, Rajendra Nagar, A.B. Road, Indore (M.P.), 452012



**Memorandum of Understanding for academic cooperation (Faculty / Student exchange)
between
IPS Academy, Institute of Engineering & Science, Indore, India
and
University of Peradeniya (UoP), Sri Lanka**

IPS Academy, Institute of Engineering & Science and University of Peradeniya (UoP) recognize their strengths in research and education in one or more disciplines of Dental science and Engineering and their mutual interest in engaging themselves in academic cooperation.

1. Therefore, IPS Academy, Institute of Engineering & Science and UoP agree to establish a programme for academic cooperation in areas of mutual interest, in order to carry the activities at the Department of Mechanical Engineering Faculty of Engineering in accordance with terms and conditions set forth in this memorandum of understanding (MoU). IPS Academy, Institute of Engineering & Science and UoP agree to
 - a. exchange information on research and educational programmes,
 - b. exchange information on teaching, learning material and other literature relevant to their educational and research programmes,
 - c. jointly organize short-term continuing education programmes on topics of mutual interest and to invite each other's faculty to participate therein,
 - d. jointly organize seminars, conferences, or workshops on topics of mutual interest and to invite each other's faculty to participate therein,
 - e. jointly propose and engage in research or training programmes sponsored by funding agencies, and to invite each other's faculty to participate therein,
 - f. exchange, on a reciprocal basis, faculty and students for limited periods for purpose of education and /or research.

2. IPS Academy, Institute of Engineering & Science and UoP agree that detailed terms and conditions that guide each activity identified above if required, will be separately agreed upon by the two institutions by signing the implementing agreement for each activity. These terms shall include a description of the proposed activity and financial arrangements.

3. The Department of Oral Medicine and Periodontology of the Faculty of Dental Sciences will coordinate the activities under this on behalf of UoP and each institution shall appoint the member named herein to coordinate the programme on its behalf. The coordinators, thus appointed, will periodically review and identify ways to strengthen cooperation between the two institutions.

On behalf of IPS Academy,
Institute of Engineering & Science

On behalf of UoP

Name: Prof. J Pon mozi
Designation: Associate Professor
Address: Dept. of Mechanical Engineering, Microfluidics Research Laboratory, IPS Academy, Institute of Engineering & Science, Indore, India.
Email ID: jponmozhi@ipsacademy.org
Contact No: +917049994201

Name: Dr. PVKS Hettiarachchi
Designation: Senior Lecturer
Address: Dept. of Oral Medicine and Periodontology, Faculty of Dental Sciences, UoP, Sri Lanka
Email ID: kalanih@dental.pdn.ac.lk
Contact No: +94771643080

Any changes to the above information should be communicated in a written notice within fourteen (14) days of such changes.

4. Each Party will ensure appropriate protection of Intellectual Property Rights generated from cooperation pursuant to MoU, consistent with their respective laws, policies, rules and regulations and international agreements to which both parties are committed. In the event the research collaboration leads to Intellectual property rights, will be worked out on a case-to-case basis through separate agreements, in accordance with the policies of the two parties on intellectual property.
5. In case of a joint publication, the use of the name, logo and/or official emblem of the participants on any publication, document and/or paper will require prior permission of both the participants.
6. Each Party shall not reveal to any third party any information acquired by it further to this Memorandum or any other ancillary agreement or transactions contemplated herein without the prior consent of the other Party. This provision does not apply where any disclosure is made at the request of a supervising or controlling authority or by court order.

7. The host institutions policies would be applicable with respect to exchange, on a reciprocal basis, faculty and students for limited periods for purpose of education and /or research.
8. Exchange of materials in education and research, academic publication and academic information has to be done in accordance with the prevailing institutions rules and regulations of the parties and within the legal framework of both countries
9. This MoU will take effect from the date it is signed by representatives of the two institutions. It will remain valid for five years and may be continued thereafter after suitable review of the terms and conditions and by entering in to new MoU. Either institution may terminate the MoU by giving written notice to the other institution six months in advance. Once terminated, neither IPS Academy, Institute of Engineering & Science nor UoP will be responsible for any losses, financial or otherwise, which the other institutions may suffer. However, IPS Academy, Institute of Engineering & Science and UoP will ensure that all activities in progress are allowed to complete successfully.
10. Should there be a dispute relating to any aspect of academic cooperation, Director, IPS Academy, Institute of Engineering & Science and Vice-Chancellor, UoP will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility.
11. Nothing contained herein shall constitute a partnership between or joint venture by the Institutions hereto or constitute either institution as the agent of the other.
12. Unless otherwise stated, this MoU does not constitute or create, and will not be deemed to constitute any legally binding or enforceable obligations on the part of either institution unless and until an agreement regarding each objective is negotiated, approved, executed and delivered by the institutions.
13. Entering into this MoU will not create any financial obligation on either Institution until such time separate agreements are entered into between the parties.
14. This MoU represents the entire and integrated MoU between the parties and supersedes all the prior negotiations, representations and agreements, whether written or oral.
15. The parties reserves the right for reasons of national security, national interest or public order to suspend temporarily, either in whole or in part, the implementation of this MoU, which suspension will take effect immediately after notification given to the other parties through diplomatic channels.
16. No parties shall be liable for any delay in performing, or for failure to perform, its obligations under this MoU, nor be liable to any claim for compensation or damage, nor be deemed to be in breach of this MoU to the extent that such delay, failure or breach arises from any cause, event or circumstances beyond the reasonable control of that party (including acts of God, fire, flood, earthquake, natural catastrophe, storm, epidemic, war,

terrorism, explosion, riot, civil disturbance or other national emergency, embargo, strike, lock-out or industrial dispute (involving employees other than its own), any acts or restraints of government or public authority, judicial orders or any breach or non-performance of this MoU by any other party provided the same arises without the fault or negligence of such party.

17. This MoU shall be signed after obtaining the approval of the respective academic/ administrative bodies

IN WITNESS WHEREOF, this MoU has been executed by the said two parties as of the day written below:

The common Seal of IPS Academy, Institute of Engineering & Science, was affixed at Indore on this 24.01.2023 in the presence of the authorized officer of IPS Academy, Institute of Engineering & Science, namely Dr. Archana Keerti Chowdhary, Principal do hereby attest the sealing hereof.


.....
The image shows a circular purple stamp of the IPS Academy, Institute of Engineering & Science, Indore. The stamp contains the text "IPS ACADEMY", "Institute of Engineering & Science", and "Indore". A signature in blue ink is written over the stamp.

Dr. Archana Keerti Chowdhary

(Principal)

The common Seal of UoP was affixed at Peradeniya, on this 08.12.2022 in the presence of the authorized officer of UoP namely Prof. M.D. Lamawansa, Vice-Chancellor Mrs. M.G.J Dharamasiri Acting Registrar do hereby attest the sealing hereof.


.....

Vice - Chancellor


.....

Acting Registrar