



3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

E-COPIES OF THE MOU'S WITH INSTITUTION/INDUSTRY/CORPORATE HOUSES

2019-2020

| Sl. No | Name of the institution/ industry/ corporate house with which MoU is signed | Year of signing MoU | Duration | Pg. No |
|--------|---|---------------------|----------|--------|
| 1 | ICT Academy Kerala | 2019 | 1 year | 2 |
| 2 | Yuvakshetra institute of management College | 2020 | 3 year | 3 |
| 3 | NINTRIVA TECHNOLOGY SOLUTIONS | 2020 | 3 Years | 8 |
| 4 | TRIAXIA Infotech Private Limited | 2020 | 3 year | 10 |
| 5 | M-Lights | 2020 | 10 year | 12 |
| 6 | Sark Cables | 2020 | 10 year | 14 |
| 7 | Christ University | 2020 | 2 years | 16 |
| 8 | Indventr | 2020 | 3 years | 19 |
| 9 | Pelita banhasa university | 2020 | 3 year | 26 |
| 10 | Virtual Labs | 2020 | 1 year | 29 |
| 11 | ICT Academy Kerala | 2020 | 1 year | 33 |



BUILDING THE NATION'S FUTURE

(A Govt. of India Supported,
Govt. of Kerala Partnered, Social Enterprise)

CERTIFICATE OF PREMIUM MEMBERSHIP

This is to certify that
Jyothy Engineering College
Thrissur
is a premium member of
ICT Academy of Kerala



True Copy Attested

Valid Till : 31st July 2020

Membership ID : ICTAK/2019/PM/022

Trivandrum, Kerala

emano
Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.- 679 531

**MEMORANDUM OF UNDERSTANDING
(MoU)**

BETWEEN

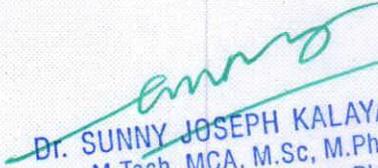
Yuvakshetra College

&

Jyothi Engineering College

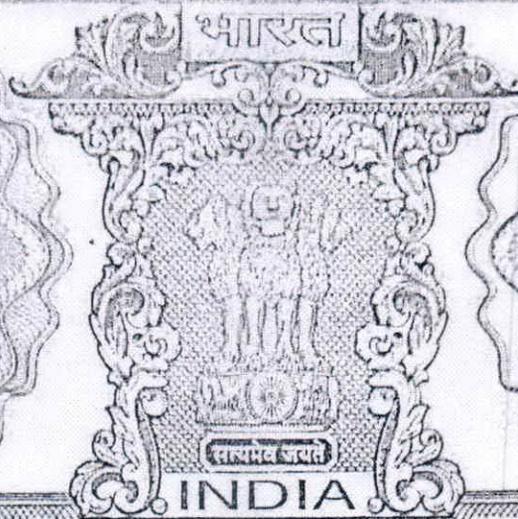
True Copy Attested

FOR


DR. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O. - 679 531

भारतीय गैर न्यायिक

पचास
रुपये
₹. 50



FIFTY
RUPEES
Rs. 50

INDIA NON JUDICIAL

കേരളം കേരल KERALA

BZ 637889

MEMORANDUM OF UNDERSTANDING BETWEEN YUVAKSHETRA INSTITUTE OF MANAGEMENT STUDIES, PALAKKAD AND JYOTHI ENGINEERING COLLEGE, THRISSUR

This memorandum of understanding (herein after referred to as MoU) is made on 12th August, 2020 between Yuvakshetra Institute of Management Studies, Ezhakkad, Mundur, Palakkad-678631 (herein after referred to as first party) and Jyothi Engineering College, Cheruthuruthy, Thrissur-679531 (herein after referred to as second party) for getting enrichment on academic subjects from second party, which will result in faculty and students development by sharing the resources. The MoU is signed by Dr. Tomy Antony, Principal, Yuvakshetra Institute of Management Studies, Ezhakkad, Mundur, Palakkad and Dr. Sunny Joseph Kalayathankal, Principal, Jyothi Engineering College, Cheruthuruthy, Thrissur. This MoU is based on the decision taken in the Telephonic discussion of both parties on 10 - 08- 2020.

Whereas both parties agreed to associate and carry-out the academic adoption programme with overall objective of second party giving curriculum oriented academic guidance as webinar sessions to improve the subject knowledge in the academic year 2020-21. Now both parties have agreed to enter into this MoU formulated as per below mentioned terms and conditions;

- To provide academic guidance and instructions based on UG syllabus of BCA and B.Sc Computer Science curriculum of University of Calicut;
- The training sessions will be focused on the subject 'Sensors and Transducers' of Department of Electronics and Engineering.

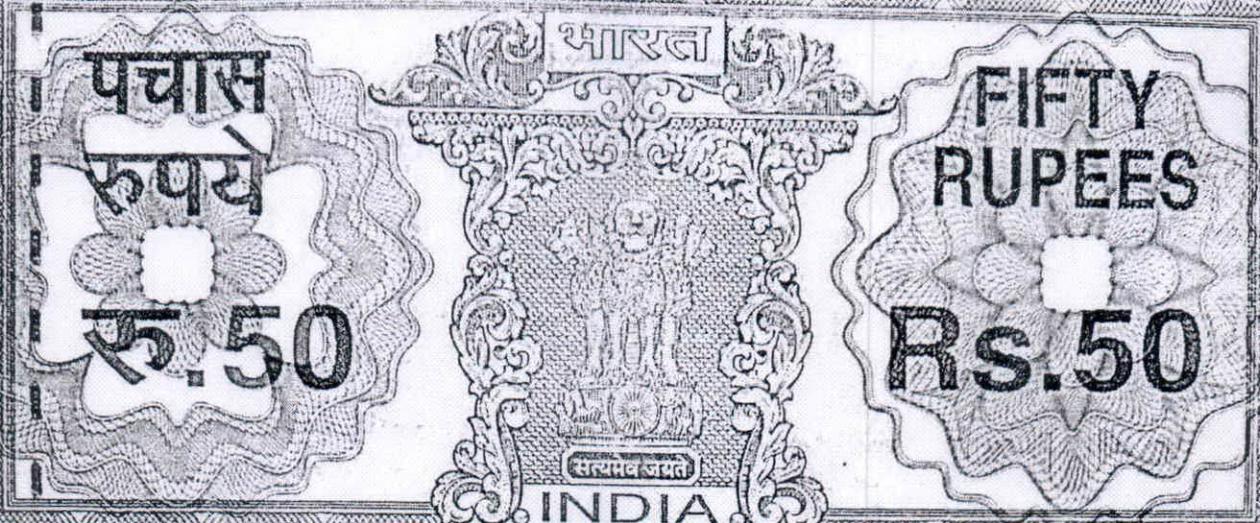
True Copy Attested

Principal
Yuvakshetra Institute of Management Studies



SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.-679 531
Principal, Jyothi Engineering College

भारतीय गैर न्यायिक



INDIA NON-JUDICIAL

കേരളം KERALA

BZ 637888

- The first party will do necessary arrangement regarding class time for the successful implementation of this programme according to the convenience and schedule of second party on the basis of prior discussions;
- 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;
- Both the Parties intent to cooperate and focus their efforts on cooperation within the areas of Skill Based Training and Education.

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

CLAUSE 1: CO-OPERATION

Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the Institution. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.

The co-operation between First Party and Second Party will facilitate effective utilization of the intellectual capabilities of the faculty of Second Party providing significant inputs to the Second Party in developing suitable teaching / training systems, keeping in mind the needs of the First Party.

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D. (Computer Science) (Maths)

PRINCIPAL
Engineering College
Cheruvu, P.O. Cheruvu,
Kannur, Kerala - 670 001

True Copy Attested

Principal
Kannur Institute of...



A. DILIPKUMAR
STAMP VENDOR

Principal
Engg. Colle
Pin-f

CLAUSE 2: SCOPE OF THE MoU

- The budding graduates from the institutions could play a key role in technological up-gradation, innovation and competitiveness of an industry. Both parties believe that the close co-operation between the two would be of major benefit to the student community as well as the faculties to enhance their skills and knowledge.
- **Curriculum Design:** Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully.
- **Faculty Development Programs:** Second Party to train the Faculties of First Party for imparting training as per the academic requirement considering the Syllabus of University of Calicut for BCA and B.Sc Computer Science.
- **Execution:** Both Parties are responsible to arrange the webinar sessions by providing the resource persons of Second party and all the other arrangements from First party on the terms specified herein.
- There is no financial commitment on the part of the **Yuvakshetra College**, the First Party and **Jyothi Engineering College**, the second party to take up any programme mentioned in the MoU. If there is any financial consideration, it will be dealt separately.

CLAUSE 3: VALIDITY

- This Agreement will be valid until it is expressly terminated by either Party on mutually agreed terms.
- Both Parties may terminate this MoU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations.

CLAUSE 4: RELATIONSHIP BETWEEN THE PARTIES

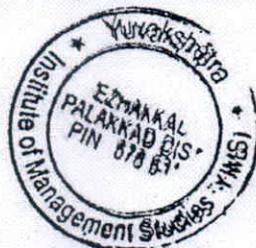
- It is expressly agreed that **First Party and Second Party** are acting under this MoU as independent contractors, and the relationship established under this MoU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party.

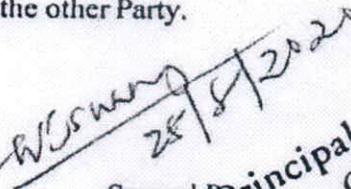

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)

Jyothi Engineering College
Cheruthuruthy P.O.-679 531

True Copy Attested


First Party
Principal
Yuvakshetra Institute of
Management Studies (YIMS)



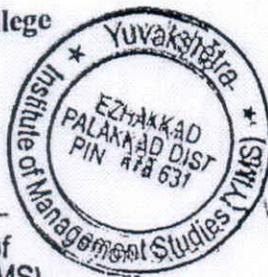

28/5/2020
Second Party
Principal
Jyothi Engg. College
Cheruthuruthy, Pin-679 531

AGREED:

For Yuvakshetra College

For Jyothi Engineering College

Principal
Yuvakshetra Institute of
Management Studies (YIMS)
Ezhakkad, Mundur Palakkad Dist
Kerala, India. Pin -678 631



Authorized Signatory

Principal
Jyothi Engg. College
Cheruthuruthy, Pin-679 531

Handwritten signature and date: 25/8/2020

| | |
|------------------------------|---------------------------------|
| Yuvakshetra College | Jyothi Engineering College |
| Ezhakkad, Palakkad-678631 | Cheruthuruthy, Thrissur -679531 |
| 0491-2846426, 9961233888 | +91-4884-259000, 274423 |
| yuvakshetracollege@gmail.com | info@jecc.ac.in |
| www.yuvakshetra.org | www.jecc.ac.in |

Witness 1:

Do. Beena (Lah) Jithakaran
Write Principal
Yuvakshetra Institute of Management Studies

Witness 3:

Ms. Meena Jose Kombam
HOD, Department of CS
Yuvakshetra College
Head of the Dept: of Computer Science
yuva kshētra
Institute of Management Studies
Ezhakkad, Palakkad. Dist.

Witness 2:

Fr. David Nettikadan.
Add-On Courses Co-ordinator.
Jyothi Engineering College
David

Witness 4:

Joseph P. Therattil
25/8/2020
M.Tech., Ph.D. (NIT)
Professor & HOD, ECE Department
Jyothi Engineering College
Cheruthuruthy, Thrissur - 679 531

Signature

(First Party)

Principal
Yuvakshetra Institute of
Management Studies (YIMS)
Ezhakkad, Mundur Palakkad Dist
Kerala, India. Pin -678 631



Signature

(Second Party)



Handwritten signature and date: 25/8/2020
Principal
Jyothi Engg. Colle
Cheruthuruthy, Pin-6
Dr. Shree JOSEPH K. MATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL

True Copy Attested

भारतीय गैर न्यायिक

एक सौ रुपये

Rs. 100

रु. 100

ONE HUNDRED RUPEES



भारत INDIA
INDIA NON JUDICIAL

കേരള **MEMORANDUM OF UNDERSTANDING**

CN 912656

This Memorandum of Understanding (MoU) is entered into on 6th February 2020 between the

Department of Computer Science and Engineering



Jyothi Engineering College

&



NINTRIVA

emmas
Dr. SUNNY JOSEPH KALAYATHANKAL

M.Tech, MCA, M.Sc, M.Phil, B.Ed

Ph.D (Computer Science), Ph.D (Maths)

PRINCIPAL

Jyothi Engineering College

Cheruthuruthy P.O.-679 531

NINTRIVA TECHNOLOGY SOLUTIONS

Door Number XI-735D5, Kadavil Buildings, Vazhakkala, Kakkanaid

True Copy Attested

Now, the parties hereby agree to work jointly on the following activities for 3 years w.e.f 6th February 2020

- 1) To identify and facilitate guest lectures, interactive workshops, seminars, brain storming sessions, technical discussions etc with members of the industry at regular interval.

[Signature]
Fr. Dr. K George
HOD, CSE Dept
Jyothi Engineering College

[Signature]
Fr. Dr. Jaison Paul Mulerikkal CMI
Principal
Jyothi Engineering College

[Signature]
Bimal S Parayil
Co-Founder
Nintriva Technology Solutions

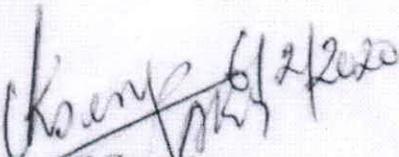


No
Value. Rs: 100/-

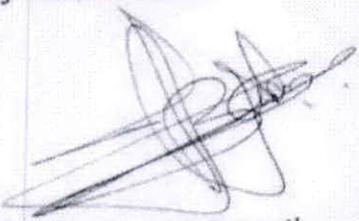
Sold to : ജ്യോതി മെൻ്റലിറ്റിയിൽ അംഗത്വം വെള്ളം വെള്ളം വെള്ളം വെള്ളം

N. Ramachandran
19.12.19

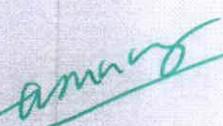
- 2) To identify technical problems faced by industry and converting them into final year projects for the students with active supervision by the faculty in charge.
- 3) To identify opportunities for student internships preferably during vacation time.
- 4) To conduct industrial training, orientation courses, industrial visits etc for faculty and students at regular intervals.
- 5) To facilitate professionals from industry to work as visiting faculty in institutions and short or long period deployment of faculty from institution to industry for gaining industrial experience and/or work on projects in industry.
- 6) To seek and associate experts from industry in curriculum development and review.
- 7) To encourage collaboration in research and education in areas of mutual interest.


Fr. Dr. A K George
HOD, CSE Dept
Jyothi Engineering College


Fr. Dr. Jaison Paul Mulerikkal CMI
Principal
Jyothi Engineering College


Bimal S Parayil
Co-Founder & CEO
Nintriva Technology Solutions

True Copy Attested


Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.- 679 531



കേരളം കേരल KERALA

CN 912655

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is entered into on 22nd January 2020 between the
Department of Computer Science and Engineering



Jyothi Engineering College

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University
 A CENTRE OF EXCELLENCE IN SOFTWARE & TECHNOLOGY IN THE C APJ ABU D KALAM TECHNICAL UNIVERSITY
 POORHILLS, VEETRAKULAM, CHERUPOKUTTI, THIRUVARUR PIN-627531 PH: +91 9842570022 FAX: 04964-251272
 MBA Accredited & Tech Programmes in Computer Science & Engineering, Electronics & Communication, Information Technology & Emergency Engineering, etc.
 Mechanical Engineering, valid for the academic year 2016-2022. MBA Accredited & Tech Programmes in C&I Engineering valid for the academic year 2016-2022.

Dr. Sunny Joseph Kalayathankal
 Ph.D. (Philosophy), M.A., M.L.S., M.Phil, B.Ed
 Ph.D. (Maths)
 & Jyothi Engineering College
 Cheruvu, PO-679531

TRIAXIA INFOTECH PVT LTD

True Copy Attested

1st Floor, Panassery Nest, No. 44/1213 A-3, South Janatha Rd, Palarivattom, Ernakulam, Kerala – 682 025

Now, the parties hereby agree to work jointly on the following activities for 3 years w.e.f 22nd January 2020

- 1) To identify and facilitate guest lectures, interactive workshops, seminars, brain storming sessions, technical discussions etc with members of the industry at regular interval.

Fr. Dr. A K George
 HOD, CSE Dept
 Jyothi Engineering College

Fr. Dr. Jaison Paul Muthikkal CMI
 Principal
 Jyothi Engineering College

Sarajo Simon
 Managing Director
 Triaxia Infotech Pvt Ltd

No. Value. Rs: 100/-

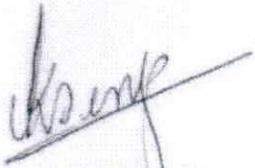
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- 2) To identify technical problems faced by industry and converting them into final year projects for the students with active supervision by the faculty in charge.
- 3) To identify opportunities for student internships preferably during vacation time.
- 4) To conduct industrial training, orientation courses, industrial visits etc for faculty and students at regular intervals.
- 5) To facilitate professionals from industry to work as visiting faculty in institutions and short or long period deployment of faculty from institution to industry for gaining industrial experience and/or work on projects in industry.
- 6) To seek and associate experts from industry in curriculum development and review.



Fr. Dr. A K George
HOD, CSE Dept
Jyothi Engineering College



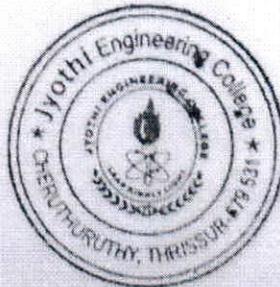
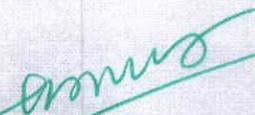
Fr. Dr. Jaison Paul Mulerikkal CMI
Principal
Jyothi Engineering College

TRIAxia INFOTECH PRIVATE LIMITED



Managing Director / Director

Sanjo Simon
Managing Director
Triaxia Infotech Pvt Ltd

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.-679 531

True Copy Attested



കേരളം കേരल KERALA

CN 912651

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is entered into on 25th day of January 2020 between the DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

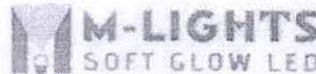


Jyothi Engineering College

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

&



Door No. XIV/968 & 969, Kalarickal Building, NH Bye Pass, Chandranagar, Palakkad

[Signature]

Dr. Jarin T.
Associate Professor & Head
Department of FEE, JECC

[Signature]

Fr. (Dr.) Jaison Paul Mulerikkal
Principal
Jyothi Engineering College

[Signature]

Mr. Sajeer Kumar K.
Managing Director,
Sinelab Technologies Pvt. Ltd.

No

Value Rs: 100/-

Stamp Vendor

N. Ramachandran
Shoranur

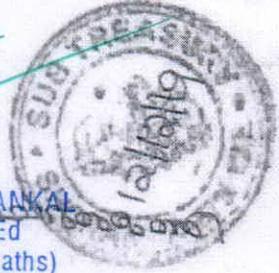
39476

ഓട്ടോമതി കൺജിനിയിൽ

19.12.19

[Signature]
Dr. SUNNY JOSEPH KADAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL

Jyothi Engineering College
Cheruthuruthy P.O. - 679 531



Now, the parties hereby agree to work jointly on the following activities
for 10 years w.e.f 25/01/2020

1. To identify and facilitate guest lectures, interactive workshops, conferences, seminars, brainstorming sessions, technical discussions with members of Industry at regular intervals.
2. To identify Technical problems faced by Industry and converting them into final year projects for the students with active supervision by the Faculty in charge.
3. To identify opportunities for student Internships and Apprenticeships preferably during vacation time.
4. To conduct industrial training, orientation courses, industrial visits, etc. for faculty members and students at regular intervals.
5. To facilitate professionals from industry to work as a visiting faculty in institutions and short or long period deployment of faculty members from industry for gaining industrial experience and/or work on projects in industry.
6. To seek and associate experts from industry in curriculum development and review.
7. To identify continuing education opportunities, short term programs and training needs of industry, which the institution can provide.

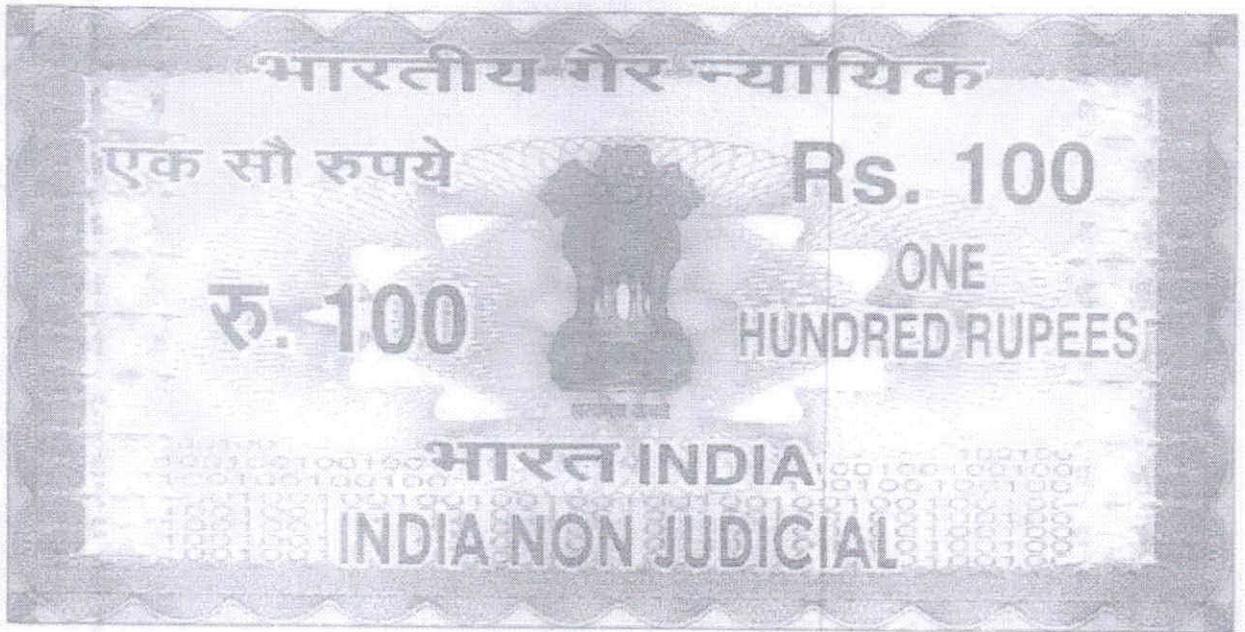
Dr. Jarin T.
Associate Professor & Head
Department of EEE, JECC

Fr. (Dr.) Jaison Paul Mulerikkal
Principal
Jyothi Engineering College

Mr. Sajeev Kumar K.
Managing Director,
Sinelab Technologies Pvt. Ltd.

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.- 679 531

True Copy Attested



കേരളം കേരल KERALA

CN 912650

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MoU) is entered into on 25th day of January 2020 between the DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



Jyothi Engineering College

Approved by AICTE & affiliated to M.J Somaiya Institute of Technical Education

&



NIDA, Kanjikode, Palakkad

Dr. Jarin T.
Associate Professor & Head
Department of EEE, JECC

Fr. (Dr.) Jaison Paul Mulerikkal
Principal
Jyothi Engineering College

Mr. Sunil Joseph
Director
M/S Sark Cables Ltd.

No. : 0995
Value. Rs: 100/-
Stamp Vendor
N. Ramachandran
Shoranur

True Copy Attested

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.- 679 531



*Now, the parties hereby agree to work jointly on the following activities
for 10 years w.e.f 25/01/2020*

1. To identify and facilitate guest lectures, interactive workshops, conferences, seminars, brainstorming sessions, technical discussions with members of Industry at regular intervals.
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6. To seek and associate experts from industry in curriculum development and review.
7. To identify continuing education opportunities, short term programs and training needs of industry, which the institution can provide.



Dr. Jarin T.
Associate Professor & Head
Department of EEE, JECC



Fr. (Dr.) Jaison Paul Mulerikkal
Principal
Jyothi Engineering College



Mr. Sunil Joseph
Director,
M/S Sark Cables (P) LTD.

True Copy Attested



Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.-679 531



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

CU:OR:GEN:09/20
15 September 2020

Fr Dr Jose Kannampuzha
Director (Academics)
Jyothi Engineering College
Jyothi Hills, Panjal Road,
Vettikattiri P.O.
Cheruthuruthy,
Thrissur - 679531
Kerala

Re: Memorandum of Understanding

Dear Fr,

We thank you for joining us to sign the MOA today. We hope this will build a robust collaboration between our two institutions.

With this letter we are enclosing a copy of the Memorandum of Understanding signed from our University.

May I request you to send the signed copy from you to the following address?:

Registrar,
CHRIST (Deemed to be University),
Dharmaram P.O.,
Hosur Road,
Bangalore - 560029
Karnataka

Thank you.

Yours truly,
For CHRIST (Deemed to be University),

(Dr Anil Joseph Pinto)
Registrar
CHRIST (Deemed to be University)
Bengaluru - 560 029

True Copy Attested

Sunny Joseph Kalayathankal
Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O. - 679 531

MEMORANDUM OF UNDERSTANDING

between

Jyothi Engineering College, Cheruthuruthi, Thrissur, India

And

CHRIST (Deemed to be University), Bangalore, India

Whereas Jyothi Engineering College is an Engineering College established in 2002 under the Trichur Educational Trust of the Catholic Archdiocese of Thrissur with the Vision of 'Creating eminent and ethical leaders through quality professional education with emphasis on holistic excellence' and affiliated to A P J Abdul Kalam Technological University, Thiruvananthapuram vide: Order No. KTU/A/456/2015 dt. 30-06-2020, and approved by AICTE vide: Order F. No. South West/1- 7006982462/2020/EOA dt. 15-Jun-2020 and NAAC B+ accredited and having five of its UG programmes accredited by National Board of Accreditation valid up to 2022, offering UG, PG and PhD programmes in Engineering, having its Office at Jyothi Engineering College, Jyothi Hills, Panjal Road, Vettikattiri PO, Cheruthuruthi, Thrissur, Kerala 679531 with website: www.jecc.ac.in (herein referred to as JECC)

Whereas CHRIST (Deemed to be University) is a Deemed to be University under Section 3 of the UGC Act 1956 and NAAC 'A' Accredited, offering multi-disciplinary UG, PG and Research Programmes in Arts, Sciences, Social Sciences, Commerce, Management, Education, Law, Engineering and Architecture established in 1969 with the motto of 'Excellence and Service' and managed by CHRIST Trust formed under the Catholic indigenous congregation of Carmelites of Mary Immaculate (CMI) having its Central Campus at Dharmaram College P O, Hosur Road, Bengaluru, Karnataka - 560029 and website 'www.christuniversity.in' (hereinafter referred to as 'CU') and

Whereas JECC and CU (hereinafter jointly referred to as 'Parties') have agreed to enter into an academic collaboration in multiple academic/research disciplines for mutual benefit to the constituent stakeholders, particularly for the Students and Faculty Members of the Parties

This Memorandum of Understanding (MOU) is entered to between the Parties this 15th day of September 2020 which is witnessed as hereunder.

1. The purpose of this MOU is to build friendship and goodwill and foster a relationship that will promote mutual intellectual exchanges between students, faculty members and administrators of JECC and CU
2. In an effort to experience the lifelong learning process, both parties are prepared to participate in a formal exchange programme that seeks to promote an academic exchange and to provide collaboration in research efforts.
 - i. This exchange programme encompasses, but is not limited to, the promotion of:
 - a. Exchange of scholars (professors, lecturers or researchers) and students
 - b. Organization of joint research projects
 - c. Collaboration in research and consultancy
 - d. Sharing of Resources such as software, repositories, expertise etc.
 - e. Collaboration in the area of education and continuing education
 - f. Other academic exchanges to which both institutions agree
 - g. Technical support for setting up Library, Laboratory and Social Action.
 - h. Training in curricular, co-curricular and extracurricular areas
 - i. Supervision of Research scholars, etc

True Copy Attested

ANN
SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O. - 679 531

- ii. The implementation of any and all exchange programmes will be separately negotiated and determined by both the institutions by way of separate agreement and subject to applicable UGC Regulation/s.
 - iii. Participation in the exchange programme will continue as long as both institutions deem the experience mutually beneficial. It is the intent and desire of both institutions to continue to develop inter-disciplinary knowledge relations and intellectual growth through the exchange of people and ideas.
3. Both parties are responsible for their own costs in relation to this Memorandum of Understanding unless otherwise agreed.
 4. JECC and CU affirm this MOU by signature of their officials duly authorized to enter into and to implement the same.
 5. This MOU will become effective from the date herein mentioned above and shall remain valid for a period of two years unless either Party terminates the same on three month's written notice to the other. Notwithstanding any such termination any Programme that is being implemented under Clause 2 (ii) above shall continue till its full completion.
 6. This MOU will be reviewed at the end of the second year and subject to mutual consensus may be renewed on such terms and conditions as may be mutually agreed.
 7. Each Party shall have a Coordinator for the MOU who shall be responsible for organizing and implementing this MOU under Clause 2(ii) above by connecting with appropriate Department/s of the Parties. The contact details of the Coordinators shall be as stated herein and may be changed by the Parties at any time during the term of this MOU by communication in writing. The Coordinators currently designated for the purpose are:

| Coordinator | JECC | CU |
|-------------|---------------------------------|-----------------------------|
| Name | Dr. Sunny Joseph Kalayathankal | Fr. Dr. Benny Thomas |
| Title | Principal | Director |
| Telephone | 04884 --- 259255, +919447302102 | +919886555040 |
| Email | principal@jecc.ac.in | frbenny@christuniversity.in |

This MOU is signed by the duly authorized officials of the Parties on the day first mentioned herein above:

True Copy Attached

Dr. Sunny Joseph Kalayathankal

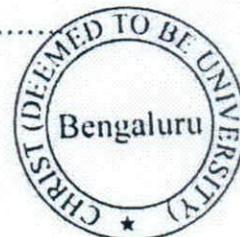

Fr. Dr. Jose Kannampuzha
Director (Academics)
Jyothi Engineering College
Thrissur - 679531



Amrith
Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Jyothi P.O. - 679 531

Fr. Dr. Benny Thomas


Dr Anil Joseph Pinto
Registrar
CHRIST (Deemed to be University)
Bangalore - 560029



MEMORANDUM OF UNDERSTANDING

(This "MOU")

Between:

Jyothi College of Engineering, located at Jyothi Hills, Panjal Rd, Vettikattiri, Cheruthuruthi, Kerala 679531, Kerala and represented by the **Director**, including its successors and assigns

(hereinafter "**JECC**")

and

IndVentr, which is a consortium of **Sinergia Media Labs LLP** having its registered office at (#25, Mather leisureville, Rajagiri Valley, kakkanad, 682039, Kerala), **Ionic 3DP ventures Pvt Ltd** having its registered office at (Villa No.25, Mather Leisure Villas, Rajagiri Valley, Kakkanad, Ernakulam, KL 682039) and **Aruvii** having its registered office at 3 Research Link, #01-02, i4.0 Singapore 117602

(hereinafter "**IndVentr**")

October 05, 2020

(the "**Effective Date**")

Summary / Context of this MOU

IndVentr is a consortium of three startup companies - Sinergia Media Labs (Cochin), IONIC3DP (Chennai), and Aruvii (Singapore). The non-profit, crowdfunded, and open source program aims to create emergency care ventilation solutions that are affordable, easy to use, effective for Covid-19 treatment, and quick to manufacture. The program is being supported by advisors, contributors and entities from India, Singapore, US and other parts of the world. The products being developed are a BVM Based emergency resuscitator IndVentr100 and a feature rich pneumatic design IndVentr200. In addition, IndVentr has collaborated with Prana, a not for profit organization based in Massachusetts, USA to offer a ventilator sharing solution named iSAVE, developed and tested by a group of researchers in MIT.

Majority of the Covid-19 emergency ventilator projects around the world are initiated by universities, but IndVentr has been predominantly an industry initiative. The diverse expertise and resources JECC is bringing on to the table, in the fields of Electrical, Electronics, Mechatronics, Mechanical, and Software Engineering, can add tremendous value to this multidisciplinary program.

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL

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Objective of this MoU

MOU to actively collaborate on further development, validation and deployment of emergency care ventilator solutions.

Faculty and students of Departments of Electronics and Communication (ECE), Electrical and Electronics (EEE), and Mechatronics (MR) of JECC will be contributing their expertise and resources to perform validation of the prototypes and future design iterations of the solution. The areas of collaborations shall also include system simulation, characterization, and cost/performance optimization of the various subsystems of the solutions. Potential activities under this collaboration include:

- Internship for JECC students to work on the design, simulation, development, validation, optimization of the IndVentr solutions
- Work with the mechanical department on the mechanical aspects of the solutions such as enclosures, pneumatic system, blower subsystem etc.
- Work with the instrumentation department for the design, simulation and optimization of the IOT aspects of the system
- Collaboration with the Instrumentation/Electronics departments on PCB design, debug and Embedded software
- Collaboration with the Electronics/Computer Science departments on Software, UI, cloud and AI components
- IndVentr team could collaborate with JECC faculty in offering a course on frugal product design around the IndVentr solutions
- Collaborate on problems related to ventilator technology - analysis, optimization, enhancements, publications..
- JECC can organize design contests and hackathons around the IndVentr solution.
- Work with JECC faculty and students on course projects related to technologies related to IndVentr.
- JECC and IndVentr shall come out with a joint press release regarding the collaboration proposed in this MOU.

SUNNY
Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL

- IndVentr will use JECC branding in all areas of contributions provided by JECC.

Last but not least, JECC could make a contribution for the IndVentr program by procuring a few functional prototypes which can be used for course works, projects, contests and demonstrations..

GENERAL OBLIGATIONS

- (a) Notwithstanding the non-binding nature of this Memorandum, the Parties will act in good faith and will use their best endeavours to achieve the Purpose and to give effect to the terms of this Memorandum.
- (b) The Parties hereby acknowledge and agree that they will each respectively perform all acts and execute all documents as reasonably required in order to give effect to the terms of this Memorandum.
- (c) Each Party agrees to cooperate in the spirit of mutual understanding and goodwill in order to develop the Parties' relationships with one another and in order to pursue the Purpose.

INTELLECTUAL PROPERTY

Both parties agree that the Indventr project will be treated as an open source project for the purpose of creating a sustainable ecosystem for life saving ventilator project. We will publish the work product online from time to time to ensure the sustainability and further development in this project.

TIMING AND DURATION OF PROJECT

- (a) This Memorandum will start on 1st October 2020 and will be in effect unless and until otherwise terminated by the Parties. The memorandum is further extendable by additional years on mutual agreement
- (b) The Parties may terminate this Memorandum by mutual agreement.
- (c) Either Party may terminate this Memorandum by providing 30 days notice in writing to the other Party.

CONSEQUENCES OF TERMINATION

- (a) In the event that this Memorandum is terminated:
 - (i) Neither Party will, under this Memorandum, incur any financial liability to the other Party; and

Sunny
Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL

Jyothi Engineering College
Sri Kalahasti P.O. - 679 551

Attested

(II) Notwithstanding the preceding sub-clause hereof, either Party may incur liability towards the other Party in connection with matters outside of this Memorandum, which may include but are not limited to liability in relation to breach of contract, tort, or equity.

(III) In the event that a Party ("First Party") is in possession of any equipment, materials, documents, intellectual property, data or other information ("Items") that are the property of the other Party ("Second Party"), then the First Party must promptly return all Items to the Second Party, or destroy any Items if directed to do so by the Second Party; and

(IV) The obligations provided in the "Confidentiality" clause and in the "Competition" clause of this Memorandum will continue for the time periods as provided in those clauses respectively.

COSTS

Unless otherwise expressly provided in writing, each Party is responsible for its own costs of complying with this Memorandum and in connection with the performance of its obligations under this Memorandum.

FORCE MAJEURE

If and to the extent that a Party's performance of any of its obligations under this MOU, hindered or delayed by fire, flood, earthquake, elements of nature or acts of God, acts of war, terrorism, riots, civil disorders, rebellions or revolutions, or any other similar cause beyond the reasonable control of such Party (each, a "Force Majeure Event"), and such non-performance, hindrance or delay could not have been prevented by reasonable precautions, then the non-performing, hindered or delayed Party will be excused for such non-performance, hindrance or delay, as applicable, of those obligations affected by the Force Majeure Event for as long as such Force Majeure Event continues and such Party continues to use its best efforts to recommence performance whenever and to whatever extent possible without delay, including through the use of alternate sources, workaround plans or other means. The Party whose performance is prevented, hindered or delayed by a Force Majeure Event will immediately notify the other Parties of the occurrence of the Force Majeure Event and describe in reasonable detail the nature of the Force Majeure Event.

If the Force Majeure Event continues for a continuous period exceeding 30 (thirty) days, the Parties shall mutually agree on the future course of action. However, despite all efforts made by the Parties in good faith, if the Force Majeure Event continues for a period of 90 (ninety) days, either of the Parties shall have the right to terminate this MOU by giving the other Parties a notice of termination in writing.

INDEMNITY

Each Party ("Indemnifying Party") hereby agrees to indemnify and hold the other Party harmless from all damages, costs, attorney's fees or other losses arising out of or relating to:

Sunny
Dr. SUNNY JOSEPH KALAYATHANKAL

M.Com, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)

PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.- 679 531

True Copy Attached

(a) breach of this MOU by the Indemnifying Party;

(b) breach of any representation or warranty by the Indemnifying Party.

LIMITATION OF LIABILITY

Neither Party will be liable for, nor will the measure of damages include, any punitive or consequential or indirect losses or damages, including lost profits or third party claims arising out of or relating to its performance or failure to perform under this MOU. Liability for all punitive or consequential or indirect losses or damages is hereby expressly excluded.

Notwithstanding anything contained in this MOU, a Party's liability for any loss or damage, direct or indirect, for any cause whatsoever (including, but not limited to, those arising out of or related to this MOU) with respect to claims (whether third party claims, indemnity claims or otherwise) shall not under any circumstances exceed any amount paid for the project.

SEVERABILITY

If any provision of this MOU shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability shall not affect any other provision thereof, and this MOU shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein. Any invalid or unenforceable provision of this MOU shall be replaced with a provision that is valid and enforceable and most nearly gives effect to the original intent of the invalid / unenforceable provision.

ENTIRE AGREEMENT

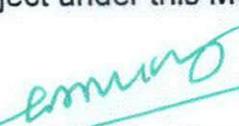
This MOU constitutes the entire agreement and understanding of the Parties with respect to the subject matter hereof and supersedes any and all prior negotiations, correspondence, agreements, understandings duties or obligations between the Parties with respect to the subject matter hereof.

NO OTHER RIGHTS GRANTED

Nothing in this MOU is intended to grant any rights under any patent, copyright or other intellectual property rights of any Party in favor of the other, nor shall this MOU be construed to grant any Party any rights in or to the other Party's Confidential Information, except the limited right to use such Confidential Information in connection with the Project under this MOU.

AMENDMENTS

Any change, alteration, amendment, or modification to this MOU must be in writing and signed by authorized representatives of both the Parties.


DR. SAINT JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL

Jyothi Engineering College
Cheruthuruthy P.O. 670 521

DISPUTE RESOLUTION

(a) Any dispute(s) arising out of this MOU shall, as far as possible, be settled amicably between the Parties hereto failing which the following shall apply:

(b) Any dispute under this MOU shall be referred to arbitration by a sole arbitrator to be appointed jointly by the Parties.

(c) The arbitration proceedings shall be held in Cochin in accordance with the provisions of the Arbitration and Conciliation Act, 1996 or any statutory re-enactment or modification thereof for the time being in force.

(d) The Parties agree that the arbitration award shall be final and may be enforced as a decree.

(e) The Parties further agree that subject to the above only the competent courts at cochin shall have jurisdiction in all matters arising hereunder.

(f) The Parties further agree to keep the arbitration proceedings and the arbitral award confidential.

NOTICES

Except as otherwise specified in this MOU, all notices, requests, consents, approvals, agreements, authorizations, acknowledgements, waivers and other communications required or permitted under this MOU shall be in writing and shall be deemed given when sent to the address specified in the title clause of this MOU.

Either Party may change its address for notification purposes by giving the other Party 10 (ten) days notice of the new address and the date upon which it will become effective.

GOVERNING LAW

This MOU and all issues arising out of the same shall be construed in accordance with the laws of India.

True Copy Attested

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Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.- 679 531

SIGNED BY THE PARTIES THIS

For Indventr

DocuSigned by:
Derrick Sebastian
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By: Derrick Sebastian
Title: Chief Executive officer
Sinergia Media Labs LLP

For Jyothi Engineering College



By: Fr. Dr. Jose Kannampuzha
Title: Director Academics
Jyothi Engineering college



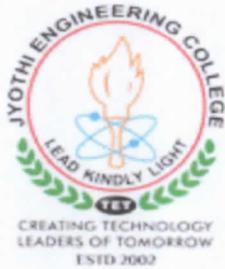
Sunny
Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.-679 531

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MOMERANDUM OF AGREEMENT (MOA)



Between
PELITA BANGSA UNIVERSITY
(Herein called "PBU")



And
JYOTHI ENGINEERING COLLEGE
(Herein called "JEC")

About
Joint International Seminar

This agreement was made between PBU and JEC referring to the Memorandum of Understanding between PBU and JEC. The two parties to this agreement wish to collaborate in various international seminar activities that can be carried out together.

1. Areas of Cooperation

- a. The Collaborative Plan for this joint seminar is about the "International Conference on Optimization Techniques and Intelligent Systems" and "International conference on Energy and Environment" which will be held on April 9-10, 2021.
- b. The cooperation agreement can continue to be used for other seminar collaborations in the future.

2. Coordinators

To guarantee the fulfillment of conditions under this Agreement each Party appoints a coordinator with the partner University. The coordinator guarantees that the other Party shall have all information necessary for cooperation.

- On the part of the PBU:

Mr. Nanang Tedi Kurniadi, M.T.,

Partnership and Development Director of PBU

Tel: +62-8557892100

E-mail: partnership@pelitabangsa.ac.id

- On the part JEC :

Dr Aswathy.S.U.

Professor, Department of Computer Science,

Jyothi Engineering College, Cheruthuruthy, Kerala, India

Tel: +91-9447798829

E-Mail: aswathysu@jecc.ac.in

3. Commencement, Duration, and Termination of the Agreement

This agreement will become effective on the date of signing between the legal representatives or their trustees of PBU and JEC It is understood by PBU and JEC that the agreement will be modified in writing from time to time based on our partnership experiences, and that subsequent agreements will be made between the two institutions, detailing the specific terms relating to each of the activities listed above.

This agreement is not intended to be a legally binding document. It is meant to describe the nature and to suggest the guidelines of the cooperation described above. Nothing therefore shall diminish the full autonomy of either institution, nor will any constraints be imposed by either upon the other in carrying out the agreement.

The agreement will remain in effect for **three years**. It will be automatically extended at the end of the three-year period by mutual written agreement of both institutions. It may be terminated by either party upon at least one month written notice, by either the signers of this document or their successors.

On behalf of
PELITA BANGSA UNIVERSITY

on behalf of
**JYOTHI ENGINEERING
COLLEGE**



Signed:



Sunny

**Hamzah M. Mardiputra,
S.K.M., M.M
Rector**

**Dr Sunny Joseph Kalayathankal
Principal,
Jyothi Engineering College**

Date: 27 November 2020

Date: 27 November 2020

Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL
Jyothi Engineering College
Cheruthuruthy P.O.- 679 531



An Initiative of Ministry of Education Under the National Mission on Education through ICT

National Coordinator: IIT DELHI

Participating Institute: National Institute of Technology Karnataka (NITK) Surathkal

Expression of Interest for setting up Virtual Lab Nodal Center

ELIGIBILITY AND CONDITIONS:

1. The Institute should be a Central, State University or Institute / College approved by AICTE/UGC.
2. The Institute has to fulfill a minimum requirement of providing a designated / common lab space having **30 PCs or more** with **Min 1 Mbps internet broadband connection** having **minimum 1 GB RAM** and a multimedia projector.
3. There will be no financial liability on any party for the Virtual lab facility. It is a free to access resource made available on the web.
4. One Nodal Centre Coordinator for the Virtual labs should be nominated by the Director/Principal at the respective Nodal Centre.
5. The Virtual labs are available for seven engineering branches and two basic science streams. Discipline wise sub-coordinators should be appointed at the college / Institute level additionally.
6. The faculty of the Nodal Centre will be offered an introductory training by the Virtual Labs Team of NITK Surathkal. Further the Nodal Centre can organize Virtual Labs workshops and training programmes for various audiences and can certify the participants at their level.
7. A progress report regarding VLab usage by the students has to be submitted by the Nodal Coordinator to the participating institute co-ordinator (PIC), SOLVE, Centre for System Design(CSD) NITK, Surathkal (Email: solve@nitk.edu.in), duly signed by the Director/Principal of the College. The report after the mandatory processing will be forwarded to Virtual Labs IIT Delhi.
8. Nodal Centre Coordinator shall be responsible to keep in touch with the Virtual Labs NITK Surathkal team and shall also attend the meetings or activities on Virtual Labs. Any changes in the nomination of Coordinator /Sub-Coordinators should be communicated immediately.
9. The attached form duly filled and signed by the Head of the institute or concerned authority on the official letterhead, should be submitted by email. Original EoI Document shall be documented by the institution for future reference.

Contact Details

True Copy Attested

em
Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
Ph.D (Computer Science), Ph.D (Maths)
PRINCIPAL

Jyothi Engineering College
Cheruthuruthy P.O.-675531

Email : solve@nitk.edu.in
Phone(Off) : 0824-2473915

Dr. K V Gangadharan
Participating Institute Co-ordinator (PIC)
SOLVE The Virtual Lab @ NITK Surathkal
Centre for System Design
NITK Surathkal, Mangaluru – 575025

Form for Expression of Interest





Jyothi Engineering College

NAAAC Accredited College with NBA Accredited Programmes*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O, CHERUTHURUTHY, THRISSUR. PIN-679531 PH : +91- 4884-259000, 274423 FAX : 04884-274777



1. Name of the Institute : JYOTHI ENGINEERING COLLEGE
2. Address : Jyothi Hills, Panjal Road, Vettikkattiri P O, Cheruthuruthy Thrissur, Kerala – 679 531
3. Affiliated to : APJ Abdul Kalam Technological University
4. AICTE / UGC Approval Details : AICTE ID : 1-5837292

| 5. Branch of Engineering/Science | Student Strength |
|------------------------------------|------------------|
| a) ECE | 125 |
| b) EEE | 85 |
| c) CSE | 288 |
| d) ME | 254 |
| e) Civil Engineering | 140 |
| f) include other relevant branches | 120 |

6. Name of the Director / Principal : Dr. Sunny Joseph Kalayathankal

7. Name of the Proposed Nodal

Coordinator Mr. Christy V Vazhappilly

Dept : Mechanical Engineering

Contact details (Mail ID and Contact number) : christyv@jecc.ac.in

Contact Number : 9895638192

8. Certified that

- a) The Institute is recognized by AICTE / UGC.
- b) The Institute has necessary and adequate infrastructure.
- c) Strict adherence to the standard laid down lab Procedures and Cyber Security Laws will be followed.
- d) Virtual Labs connectivity can be withdrawn / stopped without giving any prior notice or reasons.
- e) This EOI for Virtual Labs Nodal Centre is valid up to 30th September 2021, if not got renewed thereafter by us.

Date : 09.09.2020



Dr. SUNNY JOSEPH KALAYATHANKAL
 MCA, M.Sc, M.Phil, B.Ed
 (Computer Science), Ph.D (Maths)
 PRINCIPAL
 Jyothi Engineering College
 Cheruthuruthy P.O.- 679 531

Sunny
 Signature of the
 9/9/2020

Head of the Institute (with Official Stamp)
Principal

Jyothi Engg. College
Cheruthuruthy, Pin - 679 531

True Copy Attested



An Initiative of Ministry of Education Under the National Mission on Education through ICT

National Coordinator: IIT DELHI

Participating Institute: National Institute of Technology Karnataka (NITK) Surathkal

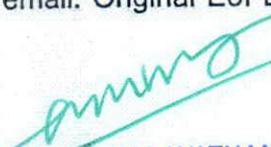
Expression of Interest for setting up Virtual Lab Nodal Center

ELIGIBILITY AND CONDITIONS:

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3. There will be no financial liability on any party for the Virtual lab facility. It is a free to access resource made available on the web.
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9. The attached form duly filled and signed by the Head of the institute or concerned authority on the official letterhead, should be submitted by email. Original EoI Document shall be documented by the institution for future reference.

Contact Details

Dr. K V Gangadharan
Participating Institute Co-ordinator (PIC)
SOLVE The Virtual Lab @ NITK Surathkal
Centre for System Design
NITK Surathkal, Mangaluru – 575025


Dr. SUNNY JOSEPH KALAYATHANKAL
M.Tech, MCA, M.Sc, M.Phil, B.Ed
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Email : solve@nitk.edu.in
Phone(Off) : 0824-2473915

Form for Expression of Interest





Jyothi Engineering College

NAAC Accredited College with NEA Accredited Programmes*

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A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O., CHERUTHURUTHY, THRISSUR. PIN-679531 PH : +91- 4884-259000, 274423 FAX : 04884-274777



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| c) CSE | 288 |
| d) ME | 254 |
| e) Civil Engineering | 140 |
| f) include other relevant branches | 120 |

6. Name of the Director / Principal : Dr. Sunny Joseph Kalayathankal

7. Name of the Proposed Nodal

Coordinator Mr. Christy V Vazhappilly

Dept : Mechanical Engineering

Contact details (Mail ID and Contact number) : christyvv@jecc.ac.in

Contact Number : 9895638192

8. Certified that

- a) The Institute is recognized by AICTE / UGC.
- b) The Institute has necessary and adequate infrastructure.
- c) Strict adherence to the standard laid down lab Procedures and Cyber Security Laws will be followed.
- d) Virtual Labs connectivity can be withdrawn / stopped without giving any prior notice or reasons.
- e) This EOI for Virtual Labs Nodal Centre is valid up to 30th September 2021, if not got renewed thereafter by us.

True Copy Attested

Date : 09.09.2020



Dr. SUNNY JOSEPH KALAYATHANKAL

B.Tech, MCA, M.Sc, M.Phil, B.Ed

(Computer Science), Ph.D (Maths)

PRINCIPAL

Jyothi Engineering College

Cheruthuruthy P.O. - 679 531

Head of the Institute (with Official Stamp)

Principal

Jyothi Engg. College
Cheruthuruthy, Pin - 679 531

Sunny
Signature of the
Principal

9/9/2020



(A Govt. of India Supported,
Govt. of Kerala Partnered, Social Enterprise)

"BUILDING THE NATION'S FUTURE"

CERTIFICATE OF PREMIUM MEMBERSHIP

This is to certify that

JYOTHI ENGINEERING COLLEGE

is a premium member of

ICT Academy of Kerala



Valid Till :31st July 2021

Membership ID : ICTAK/2020/PM/015

Thiruvananthapuram, Kerala