## St Joseph Engineering College

	Mangalur	u-575028		
MOU Metadata Sheet		MOU No	: SJEC/CO/MoU/2020/03	
1. Collaborator:	FESTO Indi	a Pvt. Ltd.		
2. Prime Purpose:	internship ( Partnership	opportunities and to to reduce the gap be ic offerings by direc	to offer value added courses, initiate Industry Institute etween Industry expectations t involvement of industry to	
3. MOU Type:	Training and	l Internship		
4. Date of Signing:	£11-09-2020			
5. Signatories:	Director of S	JEC and Head Didac	tic, FESTO, India Pvt. Ltd	
6. Date of Expiry:	10-09-2023			
7. Notice Period:	Three month			
Anchoring Department:	Mechanical Engineering			
9. Contact Person:	Dr Sudheer M., HOD, Mechanical Engineering			
10. Departments for Collaboration:				
Name of the Department	R	ole/Scope	Coordinators	
ME		wareness programs he importance in the	Dr Sudheer M.	
EEE	present wor	ld of the industrial and mechatronics to	Mr Sathisha K.	
CS	the students	s. So, students get	Dr Sridevi Saralaya	
CV	experience	s-on training and in the college to	Dr Yajnheswaram B.	
EC	acquire go companies.	od jobs in the	Dr Dayakshini	
11. Reporting Requirements:	Annual repo	rt is to be submitted		
12. Special Terms & Conditions:	of signing an		three (3) years from the date end of this period. This MOU three months	
Anterio		Sud	h th	
Collaborations Officer		Facul	ty Coordinator	
Q. 30/9/200		~ /	Cus	
Principal			Director	

St		neering College ru-575028		
MOU Metadata Sheet		MOU No	:SJEC/CO/MOU/2020/04	
1. Collaborator:	CHD Group	o, India Country Offic		
2. Prime Purpose:	The main p operation a research, pu	urpose of this agreemend exchange of domain	ent is to promote academic co- n knowledge in education and ssistance and jointly carry out	
3. MOU Type:	Research			
4. Date of Signing:	06-11-2020			
5. Signitaries:	Director of Officer	SJEC and Dr Edmond	Fernandes, Chief Executive	
6. Date of Expiry:	5-11-2025			
7. Notice Period:	One month			
8. Anchoring Department:	Mechanical Engineering and Electronics and Communication Engineering			
9. Contact Person:	Dr Binu K.G, Associate Professor, ME Department and Dr Sandhya Das, Associate Professor, ECE Department.			
10. Departments for Collaboration:			, = = = = partment.	
Name of the Department	R	Role/Scope	Coordinators	
ME	in social in	opportunities to d students to engage novation projects in	Dr Binu K.G	
ECE		healthcare. Promote in in education and	Dr Sandhya Das	
11. Reporting Requirements:	Annual repo	ort is to be submitted		
12. Special Terms & Conditions:	agreement n	d the quality of the mu	five (5) years to evaluate the tual cooperation. This either party with a minimum	
Duterio		al lu	1/2020 Bandly 21/11/2020	
Collaborations Officer		Facult	y Coordinators	
(B) 3/11/2020		- 1	Malvok	

Principal

### MEMORANDUM OF UNDERSTANDING

BETWEEN

FIRST PARTY

MR JOHN SALINS

AND

SECOND PARTY

ST JOSEPH ENGINEERING COLLEGE MANGALURU, KARNATAKA-575 028



#### 1.0 PREAMBLE

#### FIRST-PARTY

Mr. John Salins, (SAPNA, House No 2, The Heritage, S.L. Mathias Road, Attavar, Falnir, Mangaluru – 575001), who has 25+ years of experience in Oil & gas industry, is currently interested in the Research and Development of hydrogen economy, particularly hydrogen production, storage, transportation, and Carbon Capture and Storage (CCS). Hydrogen production from fossil fuel, Natural gas, or renewable energy sources is the need of the hour to dramatically decrease oil consumption, CO2 greenhouse gas emissions, and tailpipe pollution. Renewables are a desired energy source for hydrogen production due to their diversity, regionality, abundance, and potential for sustainability. That being asserted, there are many challenges to producing hydrogen from renewables – and perhaps the major one is reducing the cost to be competitive with gasoline and diesel. Another bottleneck for the hydrogen economy is its transportation and storage.

#### SECOND PARTY

St Joseph Engineering College (SJEC) (Autonomous), Mangaluru, is affiliated to Visvesvaraya Technological University, Belagavi, Karnataka, is recognized by the All India Council for Technical Education (AlCTE), New Delhi. Prof Purushothama Chippar from SJEC has extensive experience in developing numerical models for electrochemical systems and hydrogen storage systems. The Applied Engineering and Computational Analysis Laboratory (AECAL) established by Dr Chippar, has an advanced computing facility with licensed software such as ANSYS-WORKBENCH, STAR-CCM+, MATLAB, and LabView. The laboratory also has a state-of-the-art experimental facility for metal hydride-based hydrogen storage. The ongoing research works at AECAL are fuel cell modeling and simulation, metal hydride-based hydrogen storage modeling and experiments, battery modeling and simulation, and Bio-mechanics.

In this context, SJEC agreed to take up the work to develop technologies related to hydrogen production and storage, and CCS under the MoU entitled,

### "DEVELOPMENT OF SUSTAINABLE TECHNOLOGIES FOR HYDROGEN PRODUCTION AND STORAGE, AND CARBON CAPTURE AND STORAGE"

#### 2.0 SCOPE OF WORK

The main objective of the work is to develop economically viable technologies, which have the potential for patenting on hydrogen production and storage. The work shall also include technology development for Carbon Capture and Storage. The total duration of the MoU shall be eighteen (18) months and can be extended upon mutual understanding of the two parties. Firstly, a detailed Competitive Intelligence Study (CIS) on said technologies, including the patent landscape, non-patent literature, and information about the business environment, key players, and competitive products, will be performed. Upon understanding the state-of-the-art



in the above-said technologies, intensive research will be performed, and outcomes are worth patenting or technology licensing.

#### 3.0 MODE OF EXECUTION

The consultancy project will be executed by Prof Purushothama Chippar (Project Investigator) and Prof Canute Sherwin (Project Co-Investigator), Department of Mechanical Engineering, in association with Mr. John Salins. Project Review Committee (PRC) will monitor and regulate activities under this project. The project will be reviewed half-yearly by the PRC.

The PRC will have the following structure:

- 1. Mr. John Salins
- 2. Director, SJEC or his nominee
- 3. Project Investigator, SJEC
- 4. Project Co-Investigator, SJEC

#### 4.0 CONFIDENTIALITY CLAUSE

Project Investigators and team members at SJEC agree not to disclose the know-how/data obtained through this MoU to any other third party in any manner without prior permission from the FIRST PARTY. SJEC shall take all necessary measures to ensure that the knowledge/data obtained under this MoU is not passed on or disclosed to any other party.

#### 5.0 FORCE MAJEURE

Neither Party shall be held responsible for non-fulfilment of their respective obligation under this Agreement due to the exigency of one or more of the force majeure events such as but not limited to Acts of God, war, flood, earthquakes, strikes, lockouts, epidemics, riots, civil commotion etc. provided, on the occurrence and cessation of any such events, the Party affected thereof, shall give a notice in writing to the other Party within one month of such occurrence or cessation. If the force majeure continues beyond six months, the parties shall then mutually decide about the future course of action.

#### 6.0 INTELLECTUAL PROPERTY RIGHTS

The results generated from the project will be the joint property of Mr. John Salins and SJEC. However, neither Party will assign any rights of the intellectual property to a third party without the explicit written consent of the other Party.

The members of the SECOND PARTY involved in the project shall bound to follow the 'SJEC Intellectual Property Policy'.

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SJEC may publish the academic results from the project subject to written consent from the FIRST PARTY and vice versa.

#### 7.0 AMENDMENTS TO THE AGREEMENT

No amendments or modification of this Agreement shall be valid unless the same is made in writing by both the parties' authorized representative and specifically stating the same to be an amendment to this Agreement. The modifications/changes shall be effective from the date on which they are made/ executed unless otherwise agreed to.

#### 8.0 ARBITRATION

Except as hereinbefore provided, all disputes arising out of or connected with this Agreement shall be referred to the sole arbitration of a person nominated by Director, SJEC, and Mr. John Salins. The award of the Arbitrator shall be final and binding on the parties. From time to time, the Arbitrator may enlarge the scope and time for making and publishing the award with the consent of the parties.

#### 9.0 LIABILITY CLAUSE

In all actions taken under and in accordance with this Agreement, each Party hereto agrees to be responsible and assume liability for its own wrongful or negligent acts or omissions and agrees to indemnify and hold the other Party harmless from any such liability.

#### 10.0 KEY PERSONNEL

Following personnel/group from SJEC will be responsible in carrying out the project work.

- (1) Prof Purushothama Chippar (Project Investigator, SJEC)
- (2) Prof Canute Sherwin (Project Co-Investigator, SJEC)
- (3) Applied Engineering and Computational Analysis Laboratory, (AECAL), SJEC

#### 11.0 SCHEDULE

This memorandum shall enter into force on the date of signature, being effective until November 30, 2022. In the event of the parties desiring to extend the effective period, it may be extended after mutual consultation and Agreement.

All work under the MoU shall be endeavored to be completed as per project schedules given in Table 1.

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S.N.	Item			Proj	ect P	erioc	I-M	ay 02	2, 202	Project Period - May 02, 2021 - November 02, 2022	over	nber	02, 2	022		THE STATE OF	15
		1 2	3	4	10	9	7	8	1(	9 10 11 12 13 14 15 16 17 18	12	13	14	15	91	17	00
Τ.	Patent Landscape, Non-Patent Literature, Key player's products and technology analysis on Hydrogen production, Hydrogen storage and Carbon Capture & Storage (CCS)																
2.	Technology development for hydrogen production and IPR protection																
3.	Technology development for hydrogen storage and IPR protection																
4.	Technology development for Carbon Capture & Storage (CCS) and IPR protection																



The above dates cover a period of eighteen (18) months from the start of the project. Timelines will shift forward with respect to starting date.

#### 12.0 FINANCIAL AGREEMENT/ MODE OF PAYMENT

12.1 The total project cost to be paid to SJEC for carrying out work under the scope of this Agreement is Rs 5,00,000/- (Rupees five lakh only).

#### 12.2 Mode of payment shall be as follows:

- (i) The amount of 50% of the total project cost (Rs 2.5 Lakhs) shall be paid in advance at the time of signing of the MoU.
- (ii) The second payment of Rs 2.5 Lakhs shall be paid after nine (9) months against submission of the Progress report.

The payments will be subject to Tax deduction as per Section 194J of Income Tax Act. Payment shall be released directly to Punjab National Bank, Vamanjoor Branch, Mangaluru-575028 Bank Account No. 10792191000057 with IFSC Code PUNB0096610, Name of Account: Principal, St. Joseph Engineering College, of SJEC.

#### 13.0 TERMINATION OF MOU

The FISRT PARTY may at any time after three (3) months written notice, terminate the work in whole or in part by requiring to discontinue the performance of any or all of the services or work mentioned herein, in which case SJEC shall have no claim against the FIRST PARTY by reasons of such termination, except that the FIRST PARTY shall pay to SJEC all amounts due limited to progress of work by SJEC personnel and other expenses incurred, if any, during the notice period but the FIRST PARTY shall not be liable to pay any bonus, damages or other claims of SJEC for loss of expected profit or interest on the incomplete portions of the work.

Similarly, SJEC may at any time after three (3) months written notice, terminate the assignment in whole or in part and discontinue the performance of any or all of the services as mentioned herein, in which case the FIRST PARTY shall have no claims against SJEC by reasons of such termination.

This memorandum shall enter into force on the date of signature, being effective until eighteen (18) months. In the event of the parties desiring to extend the effective period, it may be extended after mutual consultation and Agreement.

This MoU shall be solely based on the terms and conditions agreed to between the FIRST PARTY and SJEC, and no amendment thereof shall take effect unless such amendment is authorized by the concerned chief executives of both parties.

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This MoU will be effective from the date of signing for 18 months. MoU can be extended by written Agreement of both the parties.

Signed on this day of April 30, 2021

Rev Fr Wilfred Prakash D'Souza

Director

St Joseph Engineering College,

Mangaluru - 575028

Mr. John Salins

SAPNA, House No 2, The Heritage, S.L. Mathias Road, Attavar, Falnir, Mangaluru

- 575001



## MOU between SJEC and IDP, Mangaluru

## RENEWED on 15 October 2020 to 14 October 2023

Name of the Department	Coordinators
ME	Mr Rudolf D'Souza & Mr Rolvin D'Silva
EEE	Ms Mayuri & Dr Pramod Vembu
ECE	Ms Padmini Bhat & Ms Aarya Shri
CS	Ms Supreetha, Mr Rohan Salian & Mr Karthik
CV	Mr Chitranjan M
MCA & MBA	Mr Sathyendra Bhat
Physics & Chemistry	Ms Olivia Sequiera
Maths	Ms Alyeamma George

Dept MOU File, Info to all ECE staff

25/11/2020





IDP Education India Pvt. Ltd.

207 Second Hour Inland Omet Navbbardt Circle Opp Hotel Ocena Pearl Kodialbait Mangatore 575063 Karnataka INDA Tel: 6824 4411888 Email: informangalores jap com

#### MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING (hereafter referred to as "MOU") is made on this day 15 October 2020.

#### BY AND BETWEEN

IDP Education is the world's leading student placement company and proud co-owner of IELTS Examination - the world's leading English proficiency test along with the British Council and the University of Cambridge (ESOL Examinations). In India IDP has presence with 34 offices across 27 cities. IDP is co-owned by 38 Australian universities. IDP Education has its Mangaluru Branch office at 207, 2nd Floor, Inland Ornate, Navbharat Circle, Opposite Hotel Ocean Pearl, Kodialbail, (hereinafter referred to as "IDP Education" which expression shall mean & include unless repugnant to the context or meaning thereof, its successors & permitted assigns) of the Other part.

#### AND

St Joseph Engineering College a premier Institute part of network of educational institutions administered by Diocese of Mangalore, Social Action Department", having its registered office at, Vamanjoor, Mangaluru, Karnataka 575028 (hereinafter referred to as "SJEC" which expression shall mean & include unless repugnant to the context or meaning thereof, its successors & permitted assigns) of the Other part.

IDP Edcuation & SJEC, Mangalore are hereafter referred to individually as "Party" and collectively as "Parties".

**PREAMBLE** IDP Education Mangaluru Helps international students gain admission to education institutions in the main English-speaking countries.

WHEREAS SJEC is a leading educational institute affiliated to VTU University, India, offering courses in multiple disciplines.

WHEREAS IDP Edcuation Mangaluru Services include personalized course advice, course application submission and pre-departure guidance.

WHEREAS SJEC College has shown readiness to collaborate with IDP Education, Mangaluru for promoting the overseas studies & to provide required infrastructure & facilities for running & conducting the Seminars/Events from time to time throughout in an







academic year as and when required.

NOW THEREFORE in consideration of the foregoing & mutual covenants and promises contained herein the Parties agree as follows:

- 1. It is agreed between the parties that IDP Education & SJEC shall work together on non-exclusive basis for the areas mentioned hereof.
- 2. Role & responsibilities of each party will be as under:

#### Role & Responsibilities of IDP Education, Mangalore:

- Conducting education fair once or twice a year where US, UK, New Zealand, Canada and Australian Universities representatives will participate;
- Conducting Seminars on IELTS & Overseas Studies;
- Inviting SJEC College students to education fairs and events at Mangalore;
- Guest talks by eminent professors and scholars from international universities we are partnered with.

#### Role & Responsibilities of SJEC:

- · Allow students of SJEC to attend the various events/ Seminar conducted by IDP;
- · Recommend services of IDP Education to students planning their studies abroad;
- To provide required infrastructure & facilities like:
  - Permission to post IDP education, Mangalore event posters in college & hostel area.
  - Permission for using classroom/Seminar hall (typically 1-2 times a year during post-college hours for conducting Events/ Seminar/one to one session);
  - o LCD Projector (if possible), Auditorium, Tables& Chairs.

#### Term of MOU:

This MOU comes into force from the day of signing by the last party. The term of this MOU is three (3) years from the last party signing hereof. Either party may terminate this MOU by giving thirty (30) days prior written notice to the other party.

Limitation of liability: Neither party shall be liable for any special, indirect, incidental, punitive, contingent nor consequential loss or damages suffered out of or in connection with the aforesaid MOU whether as a result of a breach of this MOU or otherwise.

**Dispute Resolution**: This is a non-binding MOU. The parties recognize that a bona fide dispute as to certain matters may from time to time arise during the term of this MOU, which relates to either Party's rights or obligations hereunder. In the event of the occurrence of





such dispute, either Party may, by written notice to other Party, have such dispute referred jointly to the authorized representatives of the Parties, or their successors or counterparts, for an amicable resolution by good faith negotiations within 15 days after such notice is received in respect of such dispute.

IN WITNESS WHEREOF, the Parties hereto, each acting under due & proper authority have executed this MOU as of the date written above

FOR	FOR
IDP Education, Navabharath circle, Mangaluru	St Joseph Engineering College , Vamanjoor, Mangaluru
Signature / Stamp	Signature / Stamp
MON AND AND AND AND AND AND AND AND AND AN	OF STATE NOOF
Name and Designation:	Name and Designation:
Mr Manoj Gosavi Branch Manager	Rev. Fr. Wilfred Prakash D' Souza Director
Date: 15-10-2020	Date: 15-10-2020
MANOJ GOSAVI Branch Manager IDP Education India Pvt. Ltd.	

207, 2nd Floor, Inland Ornate, Navabharat Circle Kodialbail, Mangalore-575003

Ph: +91 8244411888

St.	Joseph Engineering College Mangaluru-575028		
MOU Metadata Sheet		: SJEC/CO/MoU/2020/03	
1. Collaborator:	FESTO India Pvt. Ltd.		
2. Prime Purpose:	The main purpose of this MOU is internship opportunities and to Partnership to reduce the gap be and academic offerings by direct attain a symbiosis.	initiate Industry Institute	
3. MOU Type:	Training and Internship		
4. Date of Signing:	<b>£11-09-2020</b>		
5. Signatories:	Director of SJEC and Head Didace	tic, FESTO, India Pvt. Ltd	
6. Date of Expiry:	10-09-2023		
7. Notice Period:	Three month		
Anchoring Department:	Mechanical Engineering		
9. Contact Person:	Dr Sudheer M., HOD, Mechanical	Engineering	
10. Departments for Collaboration:			
Name of the Department	Role/Scope	Coordinators	
ME	Organize awareness programs and deliver the importance in the	Dr Sudheer M.	
EEE	present world of the industrial automation and mechatronics to	Mr Sathisha K.	
CS	the students. So, students get	Dr Sridevi Saralaya	
CV	more hands-on training and experience in the college to	Dr Yajnheswaram B.	
EC	acquire good jobs in the companies.	Dr Dayakshini	
11. Reporting Requirements:	Annual report is to be submitted		
Special Terms & Conditions:	This MOU is valid for a period of of signing and is renewable at the can be terminated with a notice of	end of this period. This MOU	
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Collaborations Officer	Facult	y Coordinator	
D. 30/9/200	_ /	Cura	

Principal

# MOU File



#### INDIA NON JUDICIAL

#### **Government of Karnataka**

#### e-Stamp

Certificate No.

Certificate Issued Date

Account Reference

Unique Doc. Reference

Purchased by

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Description

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First Party

Second Party

Stamp Duty Paid By

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DIRECTOR ST JOSEPH ENGINEERING COLLEGE

Article 12 Bond

MEMORANDUM OF UNDERTAKING

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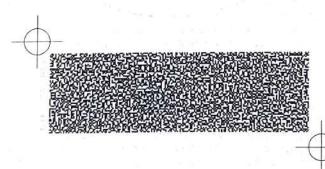
DIRECTOR ST JOSEPH ENGINEERING COLLEGE

**FESTO INDIA PVT LTD** 

DIRECTOR ST JOSEPH ENGINEERING COLLEGE ्रकार्या संस्कृति १२

(One Hundred only). Indiana





Please write or type below this line

#### Memorandum of Understanding

This Memorandum of Understanding (MoU) signed between St Joseph Engineering College, (SJEC) Vamanjoor, Mangluru - 575028, Karnataka approved by All India Council of Technical Education (AICTE), New Delhi and affiliated to Visvesvaraya Technological University (VTU), Belagavi represented by its Director of the Institution and FESTO India Pvt. Ltd., 237 B, Bommasandra Industrial Area, Hosur Road, Bengaluru-560099 Karnataka represented by its Head - Didactic, on 11 Sept 2020.

Statutory Alert:

- The authenticity of this Stamp Certificate should be verified at "twww.shoilestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid

The onus of checking the legitimacy is on the users of the certificate.
 In case of any discrepancy please inform the Competent Authority.

DRP159/RGN/3

रेक्टनका कार्या के

This MoU is valid for a period of three years from the date of signing and is renewable at the end of this period. This MOU can be terminated with a notice of three months.

SJEC and FESTO are both willing to establish a long-term co-operation and strategic partnership. This MOU shall define a framework on how both organizations can create the best infrastructure to offer the best holistic learning environment.

This MOU intends to encourage the following activities between SJEC and FESTO:

- To facilitate industry oriented hands-on training in the field of Industrial Automation / Mechatronics using appropriate equipment and simulation tools for the students, faculty and working professionals from the Industry.
- To set up Centre of Excellence / Experience Centre with laboratories equipping FESTO Didactic training solutions in the field of Pneumatics, Hydraulics, PLC, Factory Automation, Process Automation etc.
- It has been agreed to develop the training centre in phases. It is intended to set up
   Phase 1 covering the technologies of Pneumatics & PLC by Sept / Oct 2020.
- FESTO will extend support in the design of the laboratories and with the installation
   & the commissioning of the equipments. SJEC will extend the support for furnishing
   of the laboratories as per suggestions received from FESTO.
- FESTO will conduct Train-the-Trainer programs for SJEC faculty to enable them to
  effectively deliver the training programs and handhold them appropriately for the
  delivery.
- FESTO will certify the trainers and the institute on completion of the training and setting-up of the laboratory with the designated technologies. FESTO will allow the usage of FESTO logo on the laboratory branding physically and for laboratory details mentioned on the SJEC website. SJEC will have to take pre-approval of the use of FESTO logo and also have the responsibility to use it in the right form. The logo should be used in the strict adherence to the corporate guidelines provided by FESTO.
- FESTO will extend all the support to effectively use the teach-ware to enhance the learning outcomes.
- FESTO will provide necessary maintenance and troubleshooting services for the equipment and software being installed in the laboratory.

- FESTO will also extend the required support to develop the content for the courses being offered by SJEC.
- FESTO agrees to provide certification alone or in association with SJEC as joint certification for the participants who have undergone training at the centre after evaluation from FESTO at an additional cost of Rs 1,000 per certificate. SJEC agrees to provide the necessary training for participants in both cases.
- FESTO agrees to recognize the 4-weeks internships offered by the FESTO Center of
  Excellence at SJEC, to students of SJEC and outside, and offer them a joint
  certification under the insignia of both SJEC and FESTO, with additional cost of Rs
  750 per certificate for the use of FESTO Logo.
- FESTO will extend the support to SJEC for interaction with the industry at appropriate forums and events.
- FESTO will participate at industry events at SJEC by arranging guest lectures, industry application lectures etc.
- FESTO will support SJEC, with all the activities related to World Skills Competition.
   FESTO will share the details with the participating teams & faculty from SJEC and offer them all the guidance to participate with confidence at such events.

The purpose of this MOU is to initiate Industry Institute Partnership (IIP). The objective of the Industry Institute Partnership (IIP) is to reduce the gap between Industry expectations (practice) and Academic offerings (theory) by direct involvement of Industry to attain a symbiosis. All the Stakeholders, namely: Institution, Industry, Faculty, Students and Society stand to gain as it can be a win-win partnership.

- The Institution stand to gain by way of up-to-date curricular, revenue generation by Consultancy and Research & Development, employment opportunities for student.
- Industry stands to gain by way of availability of employable manpower pool, and increased productivity.
- Faculty stand to gain by way of exposure to latest Industry practices for more effective teaching-learning processes, etc.,
- The Industry will help the institute in updating knowledge by facilitating internship, project & placements for the eligible candidates.
- Students stand to gain by way of hands-on training, reduction of learning curve in industrial practices.
- Society stands to gain by way of improved quality of goods and services.

This agreement shall be signed on behalf of SJEC, by Rev. Fr Wilfred Prakash D'Souza. Director – SJEC, and on behalf of FESTO by Mr Harish Nachnani, its Head - Didactic. This agreement shall be effective as of the date first written above.

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St Joseph Engineering College - Mangaluru.

By Rev. Fr Wilfred Prakash D'Souza, Director.

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Festo India Pvt. Ltd. Bengaluru

By Mr Harish Nachnani, Head - Didactic

St J	oseph Engineering College			
	Mangaluru-575028			
MOU Metadata Sheet	MOU No	:SJEC/CO/MOU/2020/04		
1. Collaborator:	CHD Group, India Country Offic			
	The main purpose of this agreeme	ent is to promote academic ac		
2. Prime Purpose:	operation and exchange of domai research, publications, technical a research and innovation.	n knowledge in education and		
3. MOU Type:	Research			
4. Date of Signing:	06-11-2020			
5. Signitaries:	Director of SJEC and Dr Edmond Officer	Fernandes, Chief Executive		
6. Date of Expiry:	5-11-2025	· · · · · · · · · · · · · · · · · · ·		
7. Notice Period:	One month			
8. Anchoring Department:	Mechanical Engineering and Electronics and Communication Engineering			
9. Contact Person:	Dr Binu K.G, Associate Professor Sandhya Das, Associate Professor	, ME Department and Dr		
10. Departments for Collaboration:	, , , , , , , , , , , , , , , , , , , ,	, ECE Department.		
Name of the Department	Role/Scope	Coordinators		
ME	Provide opportunities to faculties and students to engage in social innovation projects in	Dr Binu K.G		
ECE	the field of healthcare. Promote co-operation in education and research.	Dr Sandhya Das		
11. Reporting Requirements:	Annual report is to be submitted			
12. Special Terms & Conditions:	This MOU is valid for a period of progress and the quality of the mu agreement may be terminated by of 30 days written notice.	Ifilal cooperation mit		
21/11/2020	and in	1/2020 Bardl 21/1/2020		
Collaborations Officer	Facult	y Coordinators		
Principal		Conditions to		
Timelpai		Director		

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25/11/2020

## GENERAL MEMORANDUM OF UNDERSTANDING (MoU) FOR ACADEMIC AND RESEARCH COOPERATION BETWEEN CHD GROUP, INDIA COUNTRY OFFICE

#### AND

#### ST JOSEPH ENGINEERING COLLEGE, VAMANJOOR, MANGALORE.

CHD Group, India Country Office and St Joseph Engineering College, Mangalore, establish this General Agreement to foster mutual co-operation in education and research.

Both parties agree to encourage the following activities to promote academic cooperation and exchange of domain knowledge;

- a) Exchange of materials in education and research, publications and academic information;
- b) Facility to the research scholars to exchange data, ideas and knowledge;
- c) Joint research and meeting for education and research;
- d) Technical assistance:

Both parties shall discuss the issues concerned to the satisfaction of each party and enter into specific activity agreements based on mutually agreed objectives and outcomes of the relationship.

- This General Agreement shall be applicable to educational and research organizations attached to each party.
- This Agreement constitutes the entire agreement between the parties and all prior discussions, agreements and understandings, whether verbal or writing are assumed to be merged in this agreement.
- 3. This is not considered to be a contract creating legal and financial relationship between the parties. Rather, it is designed to facilitate and develop a genuine and mutually beneficial exchange process/research relationship and so forth.
- 4. This General Agreement shall become effective as on the date of signature of both parties. The Agreement may be amended by the written consent of the parties.
- 5. This Agreement should be reviewed at the end of five years to evaluate the progress and the quality of the mutual cooperation. The Agreement may be extended upon the written consent of both parties. If the agreement is not renewed by mutual consent, the Agreement will conclude at the end of the specific time period, or after activities in progress have concluded.
- 6. This Agreement may be terminated by either party with a minimum of 30 days written notice. However, activities in progress at the time of termination of this agreement shall be permitted to conclude as planned unless otherwise agreed.
- 7. Both institutions subscribe to a policy of equal opportunity and do not discriminate on the 'basis of race, color, gender, age, caste, creed, ethnicity, region, religion or nationality and on similar issues.

- All disputes or difference arising between the parties as to the affect, validity or interpretation of this MoU or as to their rights, duties or liabilities shall be resolved by mutual discussion between representatives of CHD Group and St Joseph Engineering College.
- Neither St Joseph Engineering College, nor CHD Group will be held responsible for any liability to the other party, and neither party shall be required to purchase any insurance against loss or damage to any property due to activities to which agreement relates.
- 10. Each party shall designate a person or office to serve as liaison for implementing this agreement. For CHD Group, the contact person will be Ms. Delma Coelho, Head Admin & Special Projects. For St Joseph Engineering College, contact person will be Dr Sandhya Das, Associate Professor, Dept. Of Electronics and Communication Engineering, SJEC.
- 11. All collaborations will have its own agreement/contract which addresses issues such as publications, IPR, funding pattern, disclosure of information etc., This has to be based on the mutual discussion and agreement finalized by the concerned people involved in it.

#### Signatories:

For

**CHD Group** 

India Country Office, Mangaluru

For

St Joseph Engineering College, Vamanjoor, Mangaluru

**Dr. Edmond Fernandes** 

**Chief Executive Officer** 

Date: 06 - 11 - 2020

Rev. Fr Wilfred Prakash D'Souza

Director

Date: 06-11-2020

Witnesses:

Mr. Jeevandhar Shettighar

Manager

Date: 06-11-2020

Dr Rio D'Souza Principal

Date: 06 - 11 - 2020

VAMANJOOR CO 575 028 PC

St.	Joseph Engineerii Mangaluru-575			
MOU Metadata Sheet		MOU No	:SJEC/CO/MOU/2020/05	
1. Collaborator:	Boston University	Metropolitan C	College International, USA	
2. Prime Purpose:	The objectives of exchange programmer opportunities with	f this agreem am, internshi exempted cost.	ent are exploring academic p and higher education	
3. MOU Type:	Exchange Program	n, Internship ar	nd Higher Education	
4. Date of Signing:	10-11-2020			
5. Signitaries:	Director of SJEC a and Chief Academ		orrison, University Provost	
6. Date of Expiry:	09-11-2023			
7. Notice Period:	One month			
8. Anchoring Department:	Office of Collabora			
9. Contact Person:	Ms Diana Monteir	o, Collaboratio	ns Officer	
10. Departments for Collaboration:				
Name of the Department	Role/Sc	ope	Coordinators	
ME		Mr Rudolf D'Souza & Mr		
IVIE	_		Rolvin D'Silva	
EEE			Ms Mayuri & Dr Pramod Vembu	
	Providing guidan	ce, assistance	Ms Padmini Bhat & Ms	
ECE	and encouraging	students on	Aarya Shrk	
	internship, excha	nge program	Ms Supreetha, Mr Rohan	
CS	and higher Educat	ion.	Salian & Mr Karthik	
CV			Mr Chitranjan M	
MCA & MBA			Mr Sathyendra Bhat	
Physics & Chemistry			Ms Olivia Sequiera	
Maths			Ms Alyeamma George	
11. Reporting Requirements:	Annual report is to	be submitted		
12. Special Terms & Conditions:	continue for three with its terms. I	years unless ter n the event o er party, within	n the Effective Date and shall minated sooner in accordance f-a material breach of this a thirty (30) days from receipt a breach.	
21/11/2020		A.	11/10	
Collaborations Officer		Cha	irperson PTG	
1 11 hou	,	~/	Director 2 July 22 20	
Principal			Director	

\* Dept Mou File

25/11/2020

# MASTER AGREEMENT BETWEEN ST JOSEPH ENGINEERING COLLEGE AND TRUSTEES OF BOSTON UNIVERSITY

This Master Agreement effective as of 9<sup>th</sup> September 2020 ("Effective Date") by and between St Joseph Engineering College ("SJEC"), a nonprofit organization having its place of operation at Vamanjoor, Mangaluru, Karnataka and Trustees of Boston University ("BU"), a Massachusetts nonprofit corporation with a usual place of business at 1010 Commonwealth Avenue, Room 131, Boston, MA 02215, U.S.A, through its Metropolitan College International division. This agreement will cover the normal education activities of both institutions.

WHEREAS BU and SJEC recognize the mutual benefits of scholastic interaction between them; and

WHEREAS SJEC wishes to offer its students the opportunity to study at Boston University and BU agrees to host SJEC students for the purpose of studying at Boston University;

NOW, THEREFORE, in consideration of the mutual agreements herein contained, and other good and valuable consideration, the receipt of which is hereby acknowledged, the parties agree as follows:

#### 1. THE MET INTERNATIONAL PROGRAMS

The Programs are described in Program Term Sheets that may be entered into by BU and SJEC from time to time, any such Program appearing on such Program Term Sheet hereinafter referred to as a "Program."

#### 2. FEES

- 2.1. Tuition and fees for each Program will be set forth on the Program Term Sheet.
  Tuition and other BU student fees shall hereinafter be referred to collectively as "the Program Fees."
- 2.2. Each student shall pay the Program Fees in full to BU no later than fifteen (15) business days prior to the first day of each Program by wire transfer to the financial institution designated by BU unless otherwise provided in the Program Term Sheet.

2.3 Program participants who reside in BU housing shall pay BU Room & Board at the then current rates in accordance with BU payment terms.

#### 3. STUDENT ELIGIBILITY

- 3.1. All students participating in the Program must satisfy BU admission requirements. Prior to the student's applying to participate in the Program, SJEC will review each student's eligibility to participate in the Program to verify that the student satisfies the following minimum admission requirements:
  - (a) minimum grade average of B
  - (b) clean disciplinary record
  - (c) proof of English proficiency

Any additional admission requirements will be set forth in the Program Term Sheet.

3.2 BU shall make the final determination as to the admission eligibility of each student who seeks to enroll in the Program.

#### 4. BU RESPONSIBILITIES

- 4.1. BU shall provide faculty to teach the courses at BU in Boston.
- 4.2. BU shall provide SJEC with timely updates on changes in BU course offerings and administrative procedures, and shall provide ongoing communication with SJEC administrative staff concerning Program matters, including marketing and administration.
- 4.3. BU shall be responsible for evaluating student progress and awarding credits to Program participants who satisfactorily complete all requirements of the Program as BU, in its sole discretion, shall determine.
- 4.4. BU will provide SJEC with a record of the courses and grades received by each student who participates in a Program and who has submitted to BU a signed form permitting disclosure of this information in compliance with the U.S. Family Educational Rights and Privacy Act, in the form attached hereto.
  - 4.5. Program participants shall inform BU if they are interested in residing on-campus

and DS2019 forms, most recent US Entry Stamp in passport).

- 5.4. For each Program participant, SJEC shall provide to BU an International Student Data Form, and proof of English proficiency as set forth in any Program Term Sheet for that Program. For each Program participant interested in residing in on-campus housing, SJEC shall provide participants with information regarding BU's on-campus housing, including information about how to inquire about and register for on-campus housing through the BU online housing system.
- 5.5 SJEC hereby represents that neither SJEC nor any parent entity, subsidiary or affiliate of SJEC is included on any of the restricted party lists maintained by the U.S. Government, including the Specially Designated Nationals List administered by the U.S. Treasury Department's Office of Foreign Assets Control ("OFAC"), Denied Parties List, Unverified List or Entity List maintained by the U.S. Commerce Department's Bureau of Industry and Security ("BIS") or the List of Statutorily Debarred Parties maintained by the U.S. State Department's Directorate of Defense Trade Controls. SJEC shall immediately notify Boston University if SJEC or any parent entity, subsidiary, or affiliate of SJEC, becomes listed on any Restricted Party List or if SJEC's export privileges are otherwise denied, suspended or revoked in whole or in part by any U.S. or non-U.S. government entity oragency.

#### 6. MISCELLANEOUS

- 6.1. Round-trip international travel, and all personal and living expenses, including without limitation, room and board, textbooks and supplies and travel within the U.S. will be the personal responsibility of each Program participant.
- 6.2. Each Program participant is required to abide by BU requirements pertaining to medical health insurance coverage. Program participants are responsible for any health care costs not covered by insurance.
- 6.3. Program participants are required to abide by the laws and customs of the United States and by the rules and policies of BU. BU may terminate the participation of any student in a Program if such student's academic work or conduct does not comply with such customs, laws, rules and policies.

#### 7. TERM

7.1. This agreement shall commence on the Effective Date and shall continue forthree

in connection with an arbitration shall be final and binding, and judgment upon such award may be entered in any court having jurisdiction. Any mediation or arbitration shall be conducted in English.

8.5. All notices and demands of any kind or nature which a party hereto may be required or may desire to serve upon any other party in connection with this Agreement shall be in writing, in the English language or accompanied by a certified translation into the English language, and may be served by hand, by facsimile transmission, by prepaid registered mail (return receipt requested) or by private mail service (such as Federal Express) to the persons at the addresses set forth below or to such other address or facsimile number as either party may hereafter specify for the purpose by notice to the other party in the manner provided in this section 8.5. Notice shall be deemed effective upon receipt.

To BU:

To SJEC:

**Boston University** 

St Joseph Engineering College

Metropolitan College International

Vamanjoor, Mangaluru

1010 Commonwealth Avenue, Room 131

Karnataka -575028

Boston, Massachusetts 02215

India

USA

- 8.6. The parties shall comply with all applicable laws and regulations and nothing in this Agreement shall (a) require or be construed to require either party to violate such provisions of law or (b) subject either party to liability or render either party in breach of this Agreement for adhering to such provisions of law. The parties expressly agree to abide by all relevant provisions regarding privacy of educational records and by rules and regulations governing export controls.
- 8.7. Neither party will be responsible for an inability to perform under this Agreement due to a cause beyond a party's reasonable control, including, but not limited to, war, terrorism, riots, insurrection, civil commotion, fire, flood, storm, epidemic, health emergency, or inability to obtain necessary labor, materials or manufacturing facilities as a direct result of natural disasters.
- 8.8. Notwithstanding any provision to the contrary in this Agreement, the parties agree that the current outbreak of COVID-19 and restrictions imposed on the operations of BU, based on governmental declarations and BU policies designed to slow the spread of the virus, may frustrate the purpose of this Agreement by materially reducing the ability of BU to provide the Program. If BU at any time determines, in its sole discretion, that such frustration or material

#### PROGRAM TERM SHEET #1 TO MASTER AGREEMENT BETWEEN ST JOSEPH ENGINEERING COLLEGE AND

#### TRUSTEES OF BOSTON UNIVERSITY

#### BOSTON UNIVERSITY METROPOLITAN COLLEGE GRADUATE DEGREE **PROGRAMS**

BU and SJEC agree to conduct the Program described below on the same terms and conditions as those set forth in the Master Agreement. This Program Term Sheet #1 shall take effect on September 9, 2020 and shall terminate on September 8, 2023 unless the Master Agreement is terminated sooner, in which case this Program Term Sheet #1 will terminate on the same date as the Master Agreement.

PROGRAMS:

MS Financial Management

MS Global Marketing Management

MS Project Management

MS Supply Chain Management

MS Enterprise Risk

MS Applied Business Analytics

MS Computer Information Systems

SJEC Contact Person: Ms. Diana Monteiro, Collaborations Officer,

Phone: +91 8904737188 Email: sjec.connect@sjec.ac.in

BU Contact Person:

Ms. Neus Codina, Executive Director, MET International

Phone: 617-358-2599 Email: ncodina@bu.edu

#### 1. PROGRAM DESCRIPTION:

The Boston University masters degree programs listed above (the "Programs") each consist of no fewer than 8 graduate courses, which are taught both online and on campus by the Metropolitan College at Boston University. Eligible SJEC students who are admitted to one of the Programs through the partnership created by this Program Term Sheet may begin taking courses in the fall or spring semester. During the first semester of study and as part of the Program, students are enrolled in a MET International Graduate Certificate Program. Credits from courses taken at SJEC that satisfy Metropolitan College's policy on transferring

- 2.5 Upon receipt of the documents listed under 2.4 above, BU shall advise students to apply via WebAdmit and submit:
  - 1. Three References
  - 2. Resume or Curriculum Vitae
  - 3. Personal Statement
  - 4. Signed Learning Agreement

Five months prior to the Program start date, SJEC will provide BU a tentative list of students or projected enrollments.

#### PROGRAM FEES:

Participants who start in the fall or spring semester matriculate in a MET International Graduate Certificate for the first semester of study as part of the Program and are afforded the then current MET International Graduate Certificate Tuition fee for the first semester of study.

Participants studying full time in the Boston University Summer Term as part of the Program will be provided a grant in the amount of 15% of the then current tuition. Each such participant will pay the then current Boston University Summer Term tuition less the amount of any grant awarded, plus the then current student fees in full to Boston University according to the then current Summer Term payment dates.

For all other terms of study, each participant will pay the published fees to BU according to the then current payment schedule. BU's then current course withdrawal and refund policy will apply.

[SINAGTURE TO FOLLOW ON THE NEXT PAGE]

#### PROGRAM TERM SHEET #2 TO MASTER AGREEMENT BETWEEN ST JOEPSH ENGINEERING COLLEGE AND

#### TRUSTEES OF BOSTON UNIVERSITY

### METROPOLITAN COLLEGE INTERNATIONAL (MET INTERNATIONAL) UNDERGRADUATE SEMESTER PROGRAM

BU and SJEC agree to conduct the Program described below on the same terms and conditions as those set forth in the Master Agreement. This Program Term Sheet #2 shall take effect on September 9, 2020 and shall terminate on September 8, 2023 unless the Master Agreement is terminated sooner, in which case this Program Term Sheet #2 will terminate on the same date as the Master Agreement.

PROGRAM: MET International Undergraduate Semester Program

SJEC Contact Person: Ms Diana Monteiro, Collaborations Officer
Phone: +91 8904737188 Email: sjec.connect@sjec.ac.in

BU Contact Person:Ms. Neus Codina, Executive Director, MET International Phone: 617-358-2599 Email: ncodina@bu.edu

#### 1. PROGRAM DESCRIPTION:

The MET International Undergraduate Semester Program consists of three (3) to five (5) courses (12 - 20 BU credits) taken during one semester. Students may elect to apply to participate for one additional semester. Program participants select courses, subject to availability, from Metropolitan College (MET) undergraduate course offerings. The Program start date will be BU's then current fall and spring semester start dates.

#### 2. STUDENT ELIGIBILITY AND APPLICATION PROCESS

2.1 All students participating in the Program must satisfy Program admission requirements. Prior to the student's applying to participate in the Program, SJEC will review each student's eligibility to participate in the Program to verify that the student has satisfied the following admission requirements:

3.1 Each student participating in the MET pay BU as follows:	International Undergraduate Semester Program will					
(a) For MET undergraduate courses, Semester Program tuition rate <sup>1</sup> ;	the then current MET International Undergraduate					
(b) The then current student fees, inc	luding but not limited to:					
1. Student Services Fee	a a					
2. Health and Wellness Fee						
3. Community Service Fee	Community Service Fee					
4. Health Insurance (as requi	red)					
Student fees are subject to change	·.					
current rates in accordance with BU publ	n BU housing shall pay BU Room and Board at then ished payment terms.  e payment schedule and course withdrawal and refund					
ST JOSEPH ENGINEERING	TRUSTEES OF BOSTON UNIVERSITY					
COLLEGE	Jean Morrison, Ph.D.					
Rev Fr. Wilfred Prakash D'Souza Director	Jean Morrison, Ph.D. University Provost and Chief Academic Officer					
DATE 11/10/2020	10/22/2020 DATE					
- Control of	DocuSigned by:					

Rio Digitally signed by Rio DSouza Date: 2020.11.10 DSouza 12:45:02 +05'30'

Dr. Rio D'Souza Principal Martin Howard

Martin J. Howard
Senior Vice President, Chief Financial
Officer & Treasurer

DATE 11/10/2020

DATE 10/26/2020 | 6:07 PM EDT

<sup>&</sup>lt;sup>1</sup> The MET International Undergraduate Partner Program tuition rate is available to international students matriculated at universities outside the United States that have signed agreements with Boston University. The 2020-19 MET International Undergraduate Partner Program tuition is \$9,600.00 USD.

courses taken at SJEC that satisfy Metropolitan College's policy on waiving or transferring credits and that have been approved by the appropriate Metropolitan College department for transfer credit, to an appropriate Metropolitan College Master's Degree Program.

#### 2. STUDENT ELIGIBILITY ANDAPPLICATION PROCESS

All students must satisfy Program admission requirements. Prior to the student's applying to participate in the Program, SJEC will review each student's eligibility to participate in the Program to verify that the student has completed the following minimum admission requirements:

#### 2.1 Academic Requirements

- 2. Must have graduated with the equivalent of a US bachelor's degree from SJEC
- 3. Suggested academic grade point average of 3.0 on a 4.0 scale

#### 2.2 Language Proficiency

Proof of English language proficiency equivalent to the minimum scores as set forth below:

- 3. TOEFL IBT: Total Score of 84 Reading 21, Listening 18, Speaking 23, and Writing 22 (Boston University MET International Partnership Program TOEFL code: 8675, Dept. code 99); or
- 4. IELTS: 6.5 of the 4 sub scores, no more may be lower than 6.5.

#### 2.3 Immunizations

Proof of immunization against the following communicable diseases: measles, mumps, rubella (MMR), tetanus-diphtheria-pertussis (Tdap), hepatitis-B and varicella. In the case of varicella, proof of the disease can be accepted in place of an immunization record. Students who choose to reside on campus must also present proof of (bacterial) meningitis immunization. This proof must be submitted to BU prior to the start of classes. Additional immunizations and a tuberculosis skin test may be required for on campus accommodation or depending upon country of origin and tuberculosis history.

#### 2.4. Applications and supporting materials

In addition to the documentation required in the Master Agreement, PoliTo shall advise each student to submit to BU, the following documents:

- Complete official transcripts or notarized full-sized copies of all previous college, university, and graduate school study
- 4. Proof of English Proficiency
- 5. Three Letters of Recommendation

ST JOSEPH ENGINEERING COLLEGE	TRUSTEES OF BOSTON UNIVERSITY
Rev Fr. Wilfred Prakash D'Souza Director	Jean Morrison, Ph.D. University Provost and Chief Academic Officer
DATE 11/10/2020	10/22/2020 DATE
Rio Digitally signed by Rio DSouza  DSOUZA DE PROPERTO D'Souza  Principal	Martin J. Howard Senior Vice President, Chief Financial
	Officer & Treasurer

DATE\_11/10/2020

DATE 10/26/2020 | 6:07 PM EDT

St J	oseph Engine			
MOU Metadata Sheet	Mangaluru-		SJEC/CO/MOU/2020/06	
1. Collaborator:	Cyclops Medte	ech Pvt Ltd, Bengalı	ıru	
2. Prime Purpose:	innovation, er	ntrepreneurship, t cademics, research,	to work towards promoting o share the facilities and other mutual benefits.	
3. MOU Type:	Research Colla	aborations, Innovati	ion and Entrepreneurship	
4. Date of Signing:	24-11-2020			
5. Signitaries:	Director of SJ	EC and Mr Niranja	n Subbarao CEO	
6. Date of Expiry:	23-11-2023			
7. Notice Period:	One month			
8. Anchoring Department:	Electronics an	d Communication E	Engineering	
9. Contact Person:	Dr Sandhya Das, Associate Professor, ECE			
10. Departments for Collaboration:				
Name of the Department	Role/Scope Coordinators			
ECE	each other excellence for research		Dr Sandhya Das	
11. Reporting Requirements:	Annual report	t is to be submitted		
12. Special Terms & Conditions:	parties, unless this agreemen	s terminated earlier	on the last signature of the by the Parties as provided in arty shall then afforded thirty	
Date Lill & Land		280	8/12/2020	
Collaborations Officer			lty Coordinator	
Bringing!	çio.		(md)	
Principal	Principal Director			

Dept MoV File

10/12/2020

#### Memorandum of Understanding

This Memorandum of Understanding (hereafter referred as MoU) is entered and executed on 2nd November 2020.

St Joseph Engineering College is affiliated to Visvesvaraya Technological University, Belgaum, Karnataka State, and is recognized by the All India Council for Technical Education (AICTE). New Delhi and accredited by the NBA. St Joseph Engineering College is registered under the trust "Diocese of Mangalore, Social Action Department" and having its office at St Joseph Engineering College Vamanjoor, Mangaluru 575028, Karnataka, India (hercinafter referred to as "SJEC") duly represented by its Authorized Signatories Rev. Fr Wilfred Prakash D'Souza, Director, St Joseph Engineering College, Mangaluru, which expression shall unless repugnant to the context include its representatives, successors and assigns) of the FIRST PART

#### AND

Cyclops Medtech Pvt Ltd, a company incorporated under the Companies Act, 2013 having its registered office at 279/19-2, 46<sup>th</sup> Cross, Jayanagar 5<sup>th</sup> Block, Bengaluru 560041 (hereinafter referred to as "Cyclops Medtech") duly represented by its Authorized Signatories Mr Niranjan Subbarao, CEO, Cyclops Medtech Pvt Ltd, Bengaluru, which expression shall unless repugnant to the context include its representatives, successors and assigns) of the SECOND PART

#### WHEREAS

- A. Cyclops Medtech Pvt Ltd is a medical technology company building products for diagnosis and rehabilitation of neuro vestibular disorders.
- B. SJEC is an engineering college and a recognized center of excellence which conducts undergraduate and post graduate studies in the field of engineering.
- C. SJEC and Cyclops Medtech are now desirous of entering into a collaboration in order to
  - (a) Set up an eye tracking lab at SJEC
  - (b) Conduct research and publish
  - (c) Work towards promoting innovation and entrepreneurship



#### **NOW THIS AGREEMENT WITNESSES AS FOLLOWS:**

#### 1. Definitions:

- 1.1. Confidential Information: In this Agreement "Confidential Information" shall include but is not limited to the course content, course material, modules, sub-modules, tests other methods of evaluation developed for the course, all information concerning the business and the financial arrangements relating to either Party, any trade secret and know-how of either Party, marketing, technical or scientific information and the information obtained in the course of fulfilling the Parties' obligations under this Agreement. For the purposes of this Agreement, Confidential Information, Personal Information and Technical Information (both defined hereunder) shall collectively be referred to as "Confidential Information".
- 1.2. <u>Equipment</u>: Balance Eye from Cyclops Medtech is a new age advanced and professional comprehensive balance assessment solution for diagnosing vertigo and balance disorders.
- 1.3. <u>Personal Information</u>: "Personal Information" shall include but is not limited to individual information of patients including sensitive and personal information as defined by applicable law.
- 1.4. <u>Technical Information</u>: "Technical Information" shall include but is not limited to the Equipment and all information regarding the Equipment including user manuals and any research conducted pursuant to this Agreement.
- Exclusivity: During the term of this Agreement, SJEC agrees to engage exclusively with Cyclops Medtech with respect to activities in this Agreement such that SJEC shall not engage with any third parties in respect of identical or similar activities in the field of eye tracking.

#### 3. Term:

3.1. This Agreement shall be valid for a period of **Three** (3) years from the date of last signature by the Parties ("**Term**"), unless terminated earlier by the Parties as provided in this Agreement. Upon expiry of the Term, the Parties may renew the Term of the Agreement for such further period as mutually agreed to in writing by the Parties. Notwithstanding the expiry of termination of this Agreement, the Parties shall still complete any and all delivery, assessment, certification of any then ongoing program/course/batch subject to the terms of this Agreement.



- 3.2. Termination: Each Party shall be entitled to terminate this Agreement:
- in case of a breach of any obligations, representations and warranties by the other Party (the "Breaching Party"). Provided, however, that, before termination, the non-Breaching Party must provide a notice in writing to the Breaching Party informing about the breach and the Breaching Party shall then be afforded thirty (30) days to resolve the breach ("Breach Cure Period"). If the Breaching Party fails to correct the breach within the Breach Cure Period, then the non-Breaching Party may terminate the Agreement; or
- ii. with or without cause, after providing one hundred and eighty (180) days' notice in writing to the other Party.
  - 3.3. Post Termination Obligations: As stated earlier, both Parties agree to complete any and all delivery, assessment, certification of any then ongoing program/course/batch subject to the terms of this Agreement. Upon termination of the Agreement, neither Party shall, in any manner, disparage the other Party, their officers or management.

#### 4. Confidentiality

The Party at the receiving end of Confidential Information, Technical Information and Personal Information ("Receiving Party") agrees to keep and secure to be kept secret and confidential such Confidential Information, including the terms of this Agreement, accessed or obtained from the Party disclosing any Confidential Information ("Disclosing Party") pursuant to this Agreement or prior to the execution of the Agreement through any conversation, meeting, discussion, and/or negotiation for perpetuity. The Receiving Party shall not disclose any Confidential Information to any third party without the prior written consent of the Disclosing Party. However, the Receiving Party may disclose such Confidential Information to its officers, employees, agents, contractors or subcontractors who are bound by confidentiality terms no less onerous as under this Agreement ("Representatives") on a needto-know basis and only to the extent necessary for each of such Representatives to perform the obligations under this Agreement. All such Confidential Information is and shall remain the exclusive property of the Disclosing Party and no license, express or implied, is being granted with respect to such Confidential Information by reason of the Receiving Party's access to such Confidential Information. The Receiving Party undertakes to, and undertakes that its Representatives shall, protect the Confidential Information of the Disclosing Party with the

same standard of care and procedures used by the Receiving Party to protect its own proprietary or Confidential Information of similar importance at all times.

# 5. Intellectual Property

- 5.1 Each party shall own all right, title and interest, including all intellectual property rights, in and to any inventions and works developed by such party prior to or independent of this MOU.
- 5.2 In the event, the parties jointly develop any invention or work during the course of the activities under this MOU ("Joint IP"), they shall own the same jointly such that, subject to any contract to the contrary between them, each party shall have the right to use and exploit the Joint IP. Provided that SJEC shall not license, give on hire, rent, assign or otherwise grant any right or permission to such Joint IP to any competitor of Cyclops Medtech. Competitor shall mean any entity that carries on, either by itself or in association with others, a business identical with or substantially similar to the business of Cyclops Medtech, and shall include any entity specifically named by Cyclops Medtech as a competitor.

# 6 Roles and Responsibilities

# 6.1 General:

- 6.1.1 Cyclops Medtech and SJEC are to recognize each other as centers of excellence for academic and research collaborations and to share their facilities and resources for academics, research and other mutual benefits.
- 6.1.2 Both Parties agree to undertake collaborative research in all areas of eye tracking, including but not limited to joint research activities with national and international funding support (for ex. GOI S&T agencies like DST, CSIR, SERC, etc.)
- 6.1.3 SJEC shall acknowledge Cyclops Medtech's name in all publications, presentations at various forums, student thesis and any other projects involving Cyclops Medtech's equipment.
- 6.1.4 SJEC shall carry Cyclops Medtech's branding at an agreed place within the eye tracking lab.
- 6.2 <u>Privacy Policy:</u> Both Parties undertake that they shall have in place the necessary policies in compliance with applicable law for the collection, processing, storing of Information in accordance with privacy policy provisions in applicable law.

#

- 6.3 <u>Installation of Units</u>: Cyclops Medtech shall install such number of Equipment units as agreed from time to time within the premises of SJEC in a manner agreed to by the Parties from time to time.
- 6.4 Maintenance of Equipment: SJEC agrees to provide the necessary infrastructure required for the commissioning and operation of the Equipment to be installed by Cyclops Medtech. SJEC shall take appropriate measures according to the standard operating procedures issued to them by Cyclops Medtech in the use and day to day maintenance of the Equipment. Cyclops Medtech agrees to provide requisite maintenance and technical assistance to SJEC for those needs that arise beyond the scope of SJEC's expertise in the handling of the Equipment.

# 6.5 Obtaining Patient Consent and Usage of Patient Data:

- 6.5.1 a) In case SJEC conducts any research involving patients, SJEC agrees to obtain consent from patients for the conducting of tests using Cyclops Medtech Equipment and using the data arising therefrom ("Patient Data") in such a manner and format complying with law and mutually agreed to between the Parties.
- 6.5.2 b) Subject to applicable law, Cyclops Medtech shall have the right to use all Patient Data in any manner it determines without reference to SJEC. SJEC is not the owner of any Patient Data and therefore shall not claim any right or interest over the same.

# 7 Indemnification and Limitation of Liability

- 7.1 SJEC agrees to indemnify Cyclops Medtech against any liability arising out of their use of the Equipment which is not in accordance with the standard operating procedures, user manuals and training provided to them by Cyclops Medtech.
- 7.2 In no event shall either Party be liable for any special, incidental, direct, indirect or consequential damages of any kind or any costs, penalties from including but not limited to civil or criminal actions, suits, third party claims, penalty, government action, petitions that the other Party may become a part of owing to such default under this Agreement.

# 8 Miscellaneous

8.1 <u>Assignment</u>. Neither Party shall assign or transfer any rights or obligations arising under this Agreement without the prior written consent of the other.



- 8.2 <u>Waiver</u>. A waiver by either Party of any term or condition of this Agreement in any instance shall not be deemed or construed to be a waiver of such term or condition for the future, or of any subsequent breach thereof. All rights, remedies, undertakings or obligations contained in this Agreement shall be cumulative and none of them shall be in limitation of any other right, remedy undertaking or obligation of either Party.
- 8.3 Notices. Any notice required or permitted by the Agreement shall be in writing and shall be (i) delivered personally, effective on the date of delivery, (ii) sent via nationally recognized courier to be effective the day following deposit, or (iii) sent by certified or registered mail, postage prepaid, return receipt requested, to be effective three (3) days after deposit. Notices shall be addressed to the Party concerned at the address set forth in the preamble of this Agreement.
- 8.4 Entire Agreement. This Agreement hereto constitute the entire Agreement between the Parties with respect to the subject matter hereof and supersede all prior agreements between Cyclops Medtech and SJEC with respect to the matters addressed herein and can only be modified by a written amendment signed by both Parties.
- 8.5 Force Majeure. Neither Party shall be liable for any failure or delay in performance under this Agreement to the extent said failures or delays are in the nature of Acts of God including floods, fires, earthquakes, wars, riots, acts of government occurring without its fault or negligence or the effects of which persist despite reasonable efforts undertaken by the Party unable to perform to mitigate the effects, and such Party does everything reasonably possible to resume its performance under this Agreement. A Party affected by an event of force majeure shall give the other Party written notice, with full details as soon as possible and in any event not later than three (3) calendar days of the occurrence of the cause relied upon. If force majeure applies, dates by which performance obligations are scheduled to be met will be extended for a period of time equal to the time lost due to any delay so caused.
- 8.6 <u>No Third Party Beneficiaries</u>. Nothing herein, express or implied, is intended to or shall confer upon any other person or entity any right, benefit or remedy of any nature whatsoever under or by reason of this Agreement.
- 8.7 Privacy. SJEC and its affiliates shall at all times make best efforts to protect Cyclops Medtech's personal data and shall adhere to all applicable privacy laws. SJEC and their students shall perform all obligations in compliance with all applicable laws and

基.

regulations, including, without limitation those governing the securities laws (including insider trading laws restricting trading on or disseminating material non-public information), data protection, privacy laws and shall comply with all procedures, rules, regulations, standards of conduct and lawful directions of Cyclops Medtech under this Agreement or in respect of use of Hospital, premises, equipment, business ethics or methodology, or contact with its staff or customers.

- 8.8 <u>Compliance with Policies and Laws</u> Both Parties shall comply with all applicable laws, including without limitation, Apex body ordinances that are applicable to the performance of its obligations under this Agreement.
- 8.9 Governing Law. This Agreement shall be governed by the laws of India and the courts of Bangalore, India shall have exclusive jurisdiction over any disputes hereunder. Any dispute arising out of or in connection with this Agreement, including any question regarding its existence, validity or termination, shall be referred to and finally resolved by arbitration conducted in Bangalore in accordance with the Indian Arbitration and Conciliation Act, 1996 (including any amendments thereto). The arbitral tribunal shall consist of a sole arbitrator. The language of the arbitration shall be English. The arbitration award shall be final and binding on the Parties.
- 8.10 Stamp Duty. SJEC shall pay any duty stamps in accordance with the laws of the country.
- 8.11 Severance. If a court of competent jurisdiction determines that any portion of this Agreement is unenforceable, then (i) that portion shall be deemed to be amended to reflect the original intent of the Parties to the extent permitted by law and, (ii) it shall not affect the enforceability of the remainder of this Agreement.
- 8.12 <u>Counterparts.</u> This Agreement may be executed in two or more counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument.

For	For
St Joseph Engineering College Vamanjoor, Mangalore - 575028	Cyclops MedTech Pvt Ltd, Jayanagar, Bangalore- 560041
Signature Con d	Signature
Name: Rev. Fr Wilfred Prakash D'Souza	Name: Mr Niranjan Subbarao
Designation: Director	Designation: CEO
Date: 02-11-2020	Date: 24.11. 2020





# ANNEXURE - 1

# **Equipment Details and Cost**

Details	Cyclops Medtech will provide the
	following equipment under the purview
	of this arrangements:
	<ul><li>BalanceEye eye tracking goggles</li><li>BalanceEye software</li></ul>
Cost	Special academic price of INR 200,000 + taxes



	Oseph Engineering College	
MOU Metadata Sheet	Mangaluru-575028	CIECICO BIOTIGO
1. Collaborator:	NITTE University Technology En unit under NITTE (Deemed to be	:SJEC/CO/MOU/2021/03 abling Centre (NUTEC) a
2. Prime Purpose:	The purpose of this agreement scientific relationship between collaboration and co-operate enhancement.	t is to develop appropriate the parties to enhance
3. MOU Type:	Research Collaborations, Innovat	ion and Entrappearanchin
4. Date of Signing:	05-04-2021	ion and Entrepreneursnip
5. Signitaries:	Director of SJEC and Registrar of University)	f NITTE (Deemed to be
6. Date of Expiry:	04-03-2026	
7. Notice Period:	One month	
8. Anchoring Department:	Electronics and Communication I	Ingineering
9. Contact Person:	Dr Dayakshini, HOD, ECE	mgmeering .
10. Departments for Collaboration:	1 2 2 2 2 2 2	
Name of the Department	Role/Scope	Coordinator
ECE	Working jointly on the scoping and developing joint-research programs, entrepreneurship via networking and collaborations with incubators, technology development institutions and bride the gap between academia and industry.	Dr Dayakshini
11. Reporting Requirements:	Annual report is to be submitted	
12. Special Terms & Conditions:	Each party has the right to termin written notice to the party no late termination is to take effect.	nate the MoU upon providing er than Six months before the
Honterus 17-04-21	Ξ	De 17/04/2021
Collaborations Officer	Facul	ty Coordinator
D 17/4/20		(MO)

Director



# ST JOSEPH ENGINEERING COLLEGE

(Affiliated to VTU, Belagavi and recognised by the AICTE, New Delhi.

B.E. - CSE, ECE, EEE, ME Accredited by NBA, New Delhi)

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# MEMORANDUM OF UNDERSTANDING FOR INDUSTRY & ACADEMIC INTERACTIONS

BETWEEN

# ST JOSEPH ENGINEERING COLLEGE AND DECIBELS LAB PVT LTD

# Vision

MoU is committed to continually developing learning opportunities and upgrading to the ever changing demands of the industry. MoU will be an element of the strategic direction to academics to create industry pertinent courses and resources for delivery. And an element to connecting with industries to provide students with access to world – class training facilities, technology, practice and teaching staff.

#### 2. Scope and Responsibilities

- I. MoU will help and engage students from department of
  - I. Electrical & Electronics Engineering
  - II. Electronics & Communication Engineering
  - III. Mechanical Engineering
- II. Decibels Lab (DB) will setup interaction with industries, provide industry based projects, which can impact students to gain career and also to develop the core technical competency to face challenges at career
- III. ST JOSEPH ENGINEERING COLLEGE will co-ordinate for the activities under of calendar of events

#### 3. Benefits to ST JOSEPH ENGINEERING COLLEGE & Departments

- I. Attract companies for placement activities
- II. Emerge as one of the competent entities in industry academic interactions
- III. Advanced and latest technology access will bridge industry and academics gap
- IV. Access to interact with expertise of trainers from industry
- V. In-house/external Hands-on training will fulfil the career encouraging skills
- VI. Opportunity for students to avail certification from DB

#### 4. Benefits to DB

- I. Creation of talented resource repository to outsource
- II. Grow together to become accreditation authority for skill training

# 5. Relationship between the parties

- Neither ST JOSEPH ENGINEERING COLLEGE nor DB is or will be an agent or legal representative or partner of the other. Neither of them is or shall be responsible for the debts incurred by the other or be bound by any contracts or representations made by the other or any obligations undertaken by the other. Neither of them is or shall be an employee or franchisee of the other, nor does this MoU create a joint venture or any similar relationship between them
- II. Neither party will make any representations pertaining to the other or its business or affairs, without the express prior written consent and approval of the other

#### 6. Monitoring of implementation

A Co-ordination Committee consisting of two faculty members of ST JOSEPH ENGINEERING COLLEGE and two officers nominated by DB will do the planning and monitoring of the implementation of the various aspects of this MoU. There will be a bi-annual review. This review would primarily focus on the project progress, student participation, resource availability, financial report, technical challenges and growth.

#### 7. intellectual property

 Both parties agree that any training matter in any form delivered by DB resources will not be recorded and published in any medium without the consent of DB

#### 8. General

- I. This MoU will have a minimum contract of 3 years
- II. It is understood that during the course of this MoU it may be necessary for either party to disclose confidential/proprietary information to the other. The disclosure of any such information or data between the parties shall be made pursuant to an executed confidentiality
- III. There shall be no liability on the part of any party to the other arising from the termination of this MoU
- IV. This MoU supersedes all proposals or other prior representations or communications, either oral or written. Exception that - addition of clause to MoU upon on the written consent and approval of assigned co-ordinate committee
- V. Any dispute or difference of or in connection with this contract shall be determined by the appointment of a single arbitrator to be agreed between the parties, or failing agreement within fourteen days, after either party has given to the other a written request to concur in the appointment of an arbitrator, by a mediator who will appointed at Bangalore Mediation Centre. If resolution is not found with Bangalore Mediation Centre, either of the party can approach Karnataka judiciary court
- VI. All communication between the parties shall be in writing and in English Language

# Summary

DB & ST JOSEPH ENGINEERING COLLEGE recognize the significance of this MoU to involve students in industry interactions to support for employment through the activities. Both the parties will dedicate their effort to impact the career for every aspiring student.

This MoU express the broad understanding between the parties regarding their responsibilities and scope of work.

Decibels Lab Pvt Ltd

Name: Mr Suraj S D

Title: Founder and CEO

Signature with Seal

JAB PRIL

ST JOSEPH ENGINEERING COLLEGE, Mangaluru

Name: Dr Rio D'Souza

Title: Principal

ST. JOSEPH ENGINEERING COLLEGE VAMANJOOR, MARKARAN CRE - 575 020

Signature with Seal

VAMANJOOK 575 028

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust\*, Udupi) Accredited by NAAC with 'A' Grade Affiliated to VTU, Belagay Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka. Tel: +91 820 258 9182 / 9183 | Fax: +91 820 2589184



# Certificate

Thic	:-	4-			2.7	10	
11112	15	to	certify	that	MIS.	Mereena	Joseph

St Aloysius College, Mangaluru

has presented a technical paper in the International Conference on "Emerging Trends in Science and Engineering (ICETSE-2020)" held at Shri Madhwa Vadiraja Institute of Technology and Management,

Bantakal, Udupi on 10th and 11th, July 2020.

Paper Title: Set valued homomorphisms using ideal of a ring and rough approximations

Co-authors: Jagadeesha B

Dr. Balachandra Achar H V Convener

Dr. Sudarshan Rao Convener

Dr. Thirumaleshwara Bhat **Conference Chair** 

To. Jagadersha B

# <u>क्षित्राध्राक्षाक्षाक्राक्षाक्राक्षाक्राक्षाक्षाक्षाक्षाक्षाक्षाक्षाक्षाक्राक्षाक्षाक्राक्षाक्षाक्षाक्षाक्षाक</u> Campus, Bengaluru-560 056, INDIA and has chaired a session / delivered an invited talk / presented a paperlosty on 28-29, February 2020, organized by Department of Mathematics, Bangalore University, Jnanabharathi actively participated in International Conference on Mathematics and its Applications (ICMA-2020) held International Conference on Mathematics and its Applications (ICMA-2020) entitled Grabh Theory Usind Matlab Software of St. Albysius College (Autonomus), Mandaluru Inanabharathi Campus, Bengaluru-560 056, INDIA This is to certify that Mr. / Ms. / Dr. / Prof. Ptathiksha X. CERTIFICATE ..... BANGALORE ( UNIVERSITY Department of Mathematics February 28-29, 2020

Prof. K. R. Venugopal

Vice Chancellor

Prof. Harina P Waghamore Coordinator

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(ಸ್ಯಾಯತ್ನ) ಮಂಗಳೂರು 575 003



# ST ALOYSIUS COLLEGE

(AUTONOMOUS) P.B. NO. 720

MANGALURU - 575 003, KARNATAKA, INDIA Phone: +91 - 0824 - 2449709, 2449701

Fax: 0824-2449705 email: principal@staloysius.edu.in website: www.staloysius.edu.in

Re-accredited by NAAC with 'A' Grade with CGPA 3.62 Recognised as Centre for Research Capacity Building under UGC- STRIDE Recognised by UGC as 'College with Potential for Excellence' College with 'STAR STATUS' conferred by DBT, Govt. of India

# To whomsoever it may concern

This is to certify that Dr Ramananda H S, Professor & Head of the Department of Mathematics, St Joseph Engineering College, Vamanjoor, Mangaluru, had been a resource person for the 'Hands-on Training in LaTeX' organized jointly by the Department of PG Studies and Research in Mathematics, St Aloysius College (Autonomous), Mangaluru and the Department of Mathematics, St Joseph Engineering College, Vamanjoor, Mangaluru as a part of MoU on 26 March 2021 for the students of MSc Mathematics, St Aloysius College(Autonomous), Mangaluru.

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(ಸ್ಯಾಯತ್ತ) ಮಂಗಳೂರು 575 003



# ST ALOYSIUS COLLEGE (AUTONOMOUS)

P.B. NO. 720

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# To whomsoever it may concern

This is to certify that Dr Jagadeesha B, Associate Professor, Department of Mathematics, St Joseph Engineering College, Vamanjoor, Mangaluru, had been a resource person for the 'Hands-on Training in LaTeX' organized jointly by the Department of PG Studies and Research in Mathematics, St Aloysius College (Autonomous), Mangaluru and the Department of Mathematics, St Joseph Engineering College, Vamanjoor, Mangaluru as a part of MoU on 26 March 2021 for the students of MSc Mathematics, St Aloysius College(Autonomous). Mangaluru.

Head of the Department of Res Studies and Research in Mathematics St Aloysius College (Autonomous) Mangaluru - 575 003



# MEMORANDUM OF UNDERSTANDING for Cooperation Between St Aloysius College (Autonomous) and St Joseph Engineering College



# Preamble

St Aloysius College (Autonomous), St Aloysius College Road, Mangalore 5750003, Karnataka, represented by its Principal, Fr Dr Praveen Martis SJ, and St Joseph Engineering College, D'Souza, agree to cooperate in regard to programs based on principle of reciprocity. St Aloysius College and St Joseph Engineering College are referred to individually as a "party" and collectively as "parties".

This Memorandum of Understanding serves as a legal document for both parties to establish and develop their bilateral relationship. The agreement will also help in expanding their academic spectrum in terms of increased opportunities in research, and enhancement of educational processes at both institutions.

# Objectives of the Agreement

- 1. Both parties will work together to develop mutual agreements for cooperation based on their respective academic, scientific and research needs. The activities in which specific agreements that may be developed include:
- a) Developing collaborative research and educational programs;
- b) Exchanging of professional development programs for students, staff and faculty;
- c) Conducting seminars and workshops;
- d) Sharing new technologies and new methods of management through extension programs;
- Seeking funding opportunities for joint activities that provide mutual benefit to each institution's teaching and research programs;
- n Co-organizing joint conferences and workshops as well as training programs; and
- g) Other cooperative activities as appropriate.
- 2. Both parties jointly agree to develop and establish provisions for program implementation that will serve the mutual interests of each institution.



It is understood that the details of joint activities, conditions for utilization of results achieved, and other forms of cooperation will be negotiated for each specific type of activity.

It is also understood that financial arrangements will be negotiated in each specific type of activity and will depend upon the availability of funds. Each party agrees to seek financial resources for supporting the exchange and collaboration. The contract and exchanges between the two parties shall be on the basis of friendship and mutual assistance.

The related work done at St Aloysius College will be under the jurisdiction of its Principal and supervised and managed by the Dean of International Programs. The program at St Joseph officer.

# **Terms of Understanding**

This understanding is effective from the date of the last signature hereto and will remain in effect for an initial period of five years and will be auto-renewed for further periods of equal time, if not amended or canceled by either party. The agreement can be terminated by either institution by giving a six-month notice to the other party. The projects or work started before the termination would come to their logical end without any negative impact to either party and will be amicably agreed upon by both parties.

The activities under this understanding will be reviewed on an annual basis as mutually agreed and plans for future activities will be developed each year immediately following the review.

# **Signatures**

The parties hereto, through the duly authorized representatives, hereby agree to the provisions and terms of this collaborative agreement.

For St Aloysius College (Autonomous)

Fr Dr Praveen Martis SJ

Principal

Principal ....

ST. ALOYSIUS COLLEGE (AUTONOMOUS)

MANGALORE-575003

Date: 14/1/2 / 2018

For St Joseph Engineering College

Rev. Fr Wilfred Prakash D'Souza

Director

KLO D'SON FKINCII

Date: 14/12/2018





# Report of MOU between St Joseph Engineering College and St Philomena College Puttur.

Date: 10-09-2020

MOU are signed on 16<sup>th</sup> November 2019 and it is valid upto 15<sup>th</sup> November 2024. This MOU will help to serve mutual research interest of both institutions. As a part of this MOU two M.Sc Mathematics students of St Philomena College Puttur completed their M.Sc internship under the guidance of Dr Ramananda H S and Dr Jagadeesha B in the year 2019 - 20 one student of M.Sc Mathematics completed M.Sc project under the guidance of Dr Ramananda H S. A special Lecture programme was conducted for M.Sc students of St Philomena College by Dr Ramananda H S, Dr Jagadeesha B and Mr Harsha A J on 17<sup>th</sup> February 2020.

Ramananda 745

Dr Ramananda H S HOD, Mathematics Head of the Department Dept. of Mathematics SJEC, Vamanjoor MANGALORE 575028 Dr Jagadeesha B Department MOU - Coordinator



Ref No .:

Date: 17. 02.

# attendance certificate

This is to certify that Mr Harsha A J, Assistant Professor, Department of Mathematics, St Joseph Engineering College Vamanjoor, has participated in a "Special Lecture Programme", Organized by Department of Mathematics, Centre for P.G Studies and Research, St Philomena College Puttur on 17th February 2020, assessment of MOU between St Joseph Engineering College Mangalore and St Philomena PG Centre, Puttur.

Place: Puttur





# CENTRE FOR P.G. STUDIES AND RESEARCH ST. PHILOMENA COLLEGE

PHILONAGAR, DARBE, PUTTUR - 574 202

www.spcputtur.org / pg@spcputtur.org 
: (08251) - 231640(Office), 236460 (Principal)

Ref: SPC/PG//2021

Date: 12-03-2021

To,

Dr Ramananda H S

Cofessor and HOD

Copartment of Mathematics

College, Vamanjoor

Dear Sir,

# Sub: Appreciation Letter

Greetings from P.G. Department of Mathematics, St Philomena College, Puttur.

On behalf of students and staff members of P.G. Dept of Mathematics, St Philomena College Puttur, I am pleased to thank you profusely for being the resource person for the Workshop on "LATEX" held on 12th March, 2021.

We greatly appreciate your efforts in sharing your knowledge and experiences with the delegates.

Centre For \* I FG Studies



# CENTRE FOR P.G. STUDIES AND RESEARCH ST. PHILOMENA COLLEGE

PHILONAGAR, DARBE, PUTTUR - 574 202

www.spcputtur.org / pg@spcputtur.org : (08251) - 231640(Office), 236460 (Principal)

Ref: SPC/PG//2021 Date: 12-03-2021

To,

Dr Jagadeesha B
Associate Professor
Department of Mathematics
St Joseph Engineering College, Vamanjoor

Dear Sir,

# Sub: Appreciation Letter

Greetings from P.G. Department of Mathematics, St Philomena College, Puttur.

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# CENTRE FOR P.G. STUDIES AND RESEARCH ST. PHILOMENA COLLEGE

PHILONAGAR, DARBE, PUTTUR - 574 202

www.spcputtur.org / pg@spcputtur.org

2: (08251) - 231640(Office), 236460 (Principal)

Ref: SPC/PG//2021

Date: 12-03-2021

To.

Dr Jagadeesha B
Associate Professor
Department of Mathematics
St Joseph Engineering College, Vamanjoor

Dear Sir,

# Sub: Appreciation Letter

Greetings from P.G. Department of Mathematics, St Philomena College, Puttur.

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We greatly appreciate your efforts in sharing your knowledge and experiences with the delegates.

Cen. RG Studios

# ST. PHILOMENA COLLEGE, PUTTUR CENTRE FOR P.G. STUDIES AND RESEARCH DEPARTMENT OF MATHEMATICS

Report of Workshop on Latex held on 12th March 2021.

The Post Graduate Department of Mathematics, St Philomena College, Puttur had organized a Workshop on Latex on 12<sup>th</sup> March 2021 as a part of MOU with St. Joseph Engineering College, Vamanjoor.

The Inaugural function commenced at 10:00 am. The chief guest Rev. Dr Antony Prakash Monteiro, the Chairperson of PG studies, St Philomena College Puttur, in his address said that the knowledge of Latex is essential for students of science stream.

Prof. Ganesh Bhat K, the coordinator of PG Department of Mathematics made introductory remarks.

Prof. Leo Noronha, The Principal of St. Philomena College in his presidential address mentioned the importance of additional skills along with the subject knowledge.

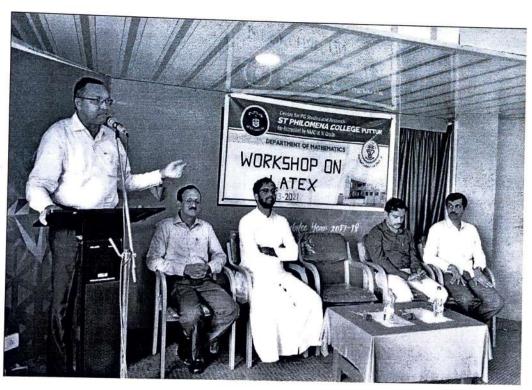
Pratheeksha and team prayed for the success of the program. Sr Leema of I M.Sc. welcomed the gathering, Prajwal Nanjappa of I M.Sc. proposed the vote of thanks and Shreehastha of I M.Sc. compeered the master of ceremony.

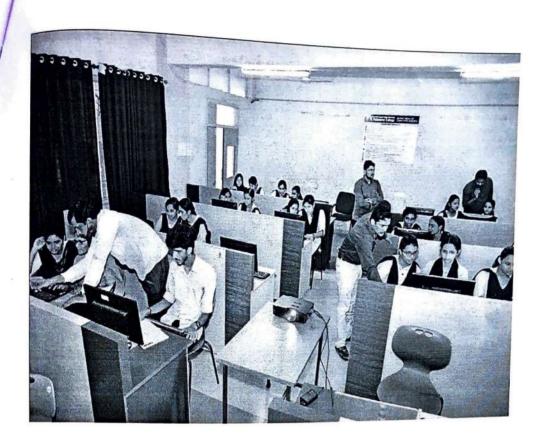
Dr Ramananda H S, HOD and Professor, Department of Mathematics, St. Joseph Engineering College, Vamanjoor and Dr Jagadeesha B, Associate Professor, Department of Mathematics, St Joseph Engineering College, Vamanjoor were present in the function.

All the faculty members of the department and the students of M.Sc. Mathematics were present in the program.

The technical session started at 11:00am at General Lab of the P.G. Centre. Dr Ramanada H S and Dr Jagadeesha B explained about different types of files which can be created using Latex. All the students of M.Sc. Mathematics actively participated in the program.







# St Joseph Engineering College, Mangaluru 575 028 VI Semester MCA Internship: Feb-June 2021

			VI Semester MCA In	VI Semester MCA Internship: Feb-June 2021		
SI No	NSO	Name of the	Internship Title	Company Name	Internal Guide	External Guide
-	4SO18MCA01 Jyothi	Jyothi		Tanthramsh Infotech	Mr Hareesh B	Swtlan Celina
2	4SO18MCA02	4SO18MCA02 Kaveri R Gowda	Outgo Tracker	Tanthramsh Infotech	Mr Gururaja S	Ms Swetlan Celina
3	4SO18MCA03 Neeraj Kumar		60	DevAppSys IT Solutions Pvt Ltd	Ms Sadhana Kumble	Mr Suhas Shetty
4	4SO18MCA04 Prajwal B		Web Development in PHP	Hash Infotech	Mr Ragesh Raju	Mr Brill
5	4SO18MCA05	Ramyashree	FABCON TRADE	Hash Infotech	Mr Sathyendra Bhat	Mr Shrijith R
9	4SO19MCA50	4SO19MCA50 Abdulla Hassan	Social Networking Application	Suven Consultants Pvt Ltd	Ms Sumangala N	Mr Rocky Jagtiani
7	4SO19MCA51	Abhijna D V	Android Development AgileTEC		Mr Sathyendra Bhat	Mr Krishnaraj
∞	4SO19MCA52	Aishwarya	PHP SCRIPTING	DIYA SYSTEM	Mr Hareesh B	ABHILASH SHEONY
6	4SO19MCA53	4SO19MCA53 Akhilesh K M	SHOWFLARE	DevAppSys IT Solutions Pvt Ltd	Ms Sumangala N	Mr Suhas Shetty
10	4SO19MCA54 Ananya P J	Ananya P J	Android Development AgileTEC		Ms Sadhana Kumble	Mr Krishnaraj
=	4SO19MCA55	Anish B	Sports Store App	Aykan	Mr Ragesh Raju	Mr Vinod Kumar
12	4SO19MCA56	Ashwini	Womens Safety	Accolade Tech Solutions	Mr Hareesh B	Mr Harish Kumar
13	4SO19MCA57 Augustin A	Augustin A	Social Networking Application	Suven Consultants Pvt Ltd	Ms Sumangala N	Mr Rocky Jagtiani
14	4SO19MCA58 Chaithra K	Chaithra K	PHP Scripting	DIYA SYSTEM	Mr Gururaja S	Ms Poornima Kulal
15	4SO19MCA59	Deekshith Dinakar S	PHP Scripting	DIYA SYSTEM	Ms Sadhana Kumble	Mr Shakeel Bhava
91	4SO19MCA60 Deeshna M	Deeshna M	Android App Development	Blue Line Computers	Mr Ragesh Raju	Ms Shruthi
17	4SO19MCA61 Denson	Denson	Social Networking Application	Suven Consultants Pvt Ltd	Ms Sumangala N	Mr Rocky Jagtiani

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Ms Shruthi	M-V: 12	Ms Sadhana Kumble Mr Rocky Jamian	Ms Shruthi	M. C.	ivis sweedir Dsouza	Ms Poornima Kulal	Mr Sathyendra Bhat Mr Manjunath Prasad		Mr Gopala krishna Rhat		Mr Vinod Kumar	Ms Malathi	Ms Shruthi	on ann	Mr Gopalakrsihna Bhat	Mc Sweedle December	Mr Rocky Isanian:	as sacra saggiann	Mr Harich Kumon	THE LIGHT SHE NUMBER	Mr Suhas Shetty	Ar Harish Kumar
Mr Hareesh B	Ms Sumangala M			Mr Raoech Rain	M. S	Mis Sumangala N	Mr Sathyendra Bhat		Mr Gururaja S	Mr Pagach Dain	ivii nagesii Kaju	Mr Hareesh B	Mr Gururaja S		Mr Sathyendra Bhat	Ms Sadhana Kumble			Mr Hareesh B		Mr Gururaja S	Mr Harish Kumale   Mr Harish Kumar
Blue Line Computers	AYKAN	Suven Consultants Pvt	Blue Line Computers	Tanthramsh Infotech	DIVA SVSTEM	MITTOLOGICA	Dhruv Compusoft Consultancy Pvt Ltd	Kakunie Software Put	Ltd	AYKAN	Kakıınie Coffusio D.4	Ltd	Blueline Computers		Kakunje Software Pvt Ltd	Tanthramsh Infotech	Suven Consultants Pvt		ACCOLADE TECH		Е ТЕСН	SOLUTION
Android App Development	Sports Store App	Social Networking Application	Android App Development	Canteen Billing	PHP SCRIPTING	Entertainment and	Connectivity Management	Web Design &	Development	Sports Store App	0 0,1	Life Saver	Android App Devellopment	Web Decian and	Development	Supermarket Billing Application	ocial Networking		SMART CARDIO	GLAMOUR		
2 Dhanush	4SO19MCA63 Dhyanaja Alva A	Harshan B P	Harshith	4SO19MCA67 Josmy George	Kavya P R		Keerthan R	Lathesh K	VI IICALIANA	4SO19MCA71 Lawanya Shetty	M C Charath	ivi ə ənaratın	4SO19MCA73 Manish B Karkera			Navya Narayanan				Nishmitha	Nithin Jose	
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Mr Sathyendra Bhat	Mr Gururaia S	Ms Sumanoala N	Mr Sathyendra Bhat	Mr Hareesh B	Ms Sadhana Kumble	Mr Sathyendra Bhat	Mr Gururaja S	Mr Hareesh B	Mr Ragesh Rain	-7	ble	Mr Sathyendra Bhat	Mr Ragesh Rain		Mr Ragesh Raju	Ms Sadhana Kumble	Mr Ragesh Raju	
Blueline Computers	AITSUN	Blueline Computers	Manglore Infotech Solution Pvt Ltd	Agile Tech	Suven Consultants Pvt Ms Sadhana Kumble	Accolade Tech Solutions	IDEONIX	Accolade Tech Solutions	tech	ftware		Tech	STEM	Accolade Tech	e Infotech		INT	M
Bus Reservation System	Suchi Ruchi	Bus Reservation	UNICOURT	Android Development	Social Networking Applications	Bug Tracking System	Indian Railways	Prescription Tool	FABCON Trade	Web Design & Development		Library Master	PHP Scripting	Traffic Rules Activity	UNICOURT	Green Electricity	Lable MN	PHP SCRIPTING D
Pavithra K	Pragathi M	Prajwal Kumar D	4TF19MCA56 Prathiksha Rai	Rachitha BS	Rahul B K	Rakshitha H N	Ravichandra Poojara	Rawan Saleem Baji	Sanjana Kotian	Shravan Kumar Shet	Shriya Ulhas Bhovi Smart City		4TF19MCA67 Sushanth V Kotian	Sushmitha	Sushmitha P Bolar	Swasthi		
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4TF19MCA73 Thrishu	Thrishul H Adappa	FERRY LINE	Accolade Tech Solution	Mr Sathyendra Bhat Mr Harish Kumar	Mr Harish Kuma
4TF19MCA74	Vijitha V	PHP SCRIPTING	DIYA SYSTEM	Ms Sumangala N	Ms Vifula

Head of the Department Dept. of Computer Applications St. Joseph Engineering College Vamanjoor, Mangaluru - 575 028

# MOU between SJEC and M/s. Marian Projects Pvt Ltd, Mangaluru

# RENEWED on 7<sup>th</sup> October 2020 To 6<sup>th</sup> October 2023

Department	Coordinators
CVE	Mr Govinda Krishna & Ms Pranamya K

# MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANDING is executed on this date 7th October 2020 at Mangaluru.

# Between:

M/s. Marian Projects Pvt Ltd, Kodialbail, Mangaluru – 575003, represented by its Director -Operations and Administration, Mr. Ujwal Dsouza, hereinafter referred to as the FIRST PARTY (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the One Part;

# And:

St Joseph Engineering College, Vamanjoor, Mangaluru represented by Rev Fr. Wilfred Prakash D'Souza, Director, SJEC Mangaluru, hereinafter referred to as the SECOND PARTY (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the Other Part;

# WITNESSETH AS FOLLOWS:

The Company has made its presence felt in the district in a relatively short span of time by addressing and catering to the Real Estate Industry of Dakshina Kannada.

Since the inception to the present, 625 plus Happy Homes from 18 Projects have been delivered by the company. This has elevated the company to a larger level and to be a preferred business house both by customers as well as vendors. The company caters to all segments of the society and all projects are planned accordingly. In order to enhance the customer satisfaction, company has successfully been certified for the prestigious ISO 9001:2015 Quality Management Systems certification by the British Standards Institute in October 2013 and the certificate has been revalidated on 12-09-2018 with certification validity up to 11/10/2019. This in turn assures customer satisfaction for the operations undertaken by the company.

The company has also undertaken Turnkey Construction Contracts for clients who are on the lookout for fast track quality-oriented projects and has already completed notable projects; to mention – Academic Block III at St. Joseph Engineering College, Vamanjoor, Mangaluru, was completed on a fast track basis. This job also included related Infrastructural services. Total extent of the Job was around 1,40,000 sft and completed in a span of 24 months. There are other contract projects too undertaken by the company which are listed.

The Company has developed the potential and expertise to deliver High Rise Buildings on a fast track – timely delivery – quality checked mode and has recently completed around 4 High Rise Structures (B+G+11) in a record time with related infrastructural facilities. Presently company is prepared to deliver buildings with higher elevation for more than 30 floors (96.8mt)

WHEREAS the Second Party is one of the recognized Technical Institute of Karnataka, situated near Mangaluru, established in the Year 2002 with its first batch of Civil Engineering coming to existence in the year 2012.

This MOU is being entered into for implementing the Programme by the Second Party through the First Party and Vice Versa

Now this Memorandum of Understandingwitnessed as follows:

- 1) For all intents and purpose Year or Annual for this MOU shall mean an academic year as prescribed by the University the Second party is affiliated to.
- 2) Based on technical strength of second party, the First party shall specify the details of areas on which internships for the students belonging to first Party could be given.
- 3) First party shall help the Second Party in training the students of Second Party whenever students of Second party approach them during the specified time given by the First Party.
- 4) The First Party shall engage the students of Second Party for a time period mentioned in their syllabus which changes from time to time.
- 5) The Second Party shall invite the expertise of First Party as and when required based on the availability of resources of First Party.
- 6) The First Party shall also entertain any industrial visits if planned by the Second Party in coordination with the First Party.

- 7) The First Party shall be taking the help of all external resources such as ACCEI if needed to train the students approaching from Second Party due to various academic reasons.
- 8) The Second Party shall provide all possible services to the First Party with regard to consultancy at rates mutually agreed upon.

IN WITNESS WHEREOF, the parties hereto have signed and executed this Memorandum of Understanding on the day, month and year first above written in the presence of the following witnesses:

! :

.;

Name: Mr. Ujwal D'Souza

Designation: Director

(Operation & Administration)

Madan Projects Pvt Ltd.

WITNESSES:

Signature:

Name: Karhanda V. A.

Address: Marian Projects Pvt Ltd

Mangaluru

Name: Rev Fx. Wilfred Prakash D'Souza

Designation: Director

St Joseph Engineering College

Vamanjoor, Mangaluru



Signature:

Name: DR RIO D'SOUZA

Address: St Joseph Engineering College

Vamanjoor, Mangaluru

# MOU Between SJEC and Master Plannery, Puttur

RENEWED on 9th September 2020

# MEMORANDUM OF UNDERSTANDING

THIS MEMORANDUM OF UNDERSTANIDNG is renewed on **09 of September 2020** at Mangaluru.

# Between:

M/s. Master Plannery, Nehru Nagara, Puttur - 574220, represented by the Proprietor, Mr. Anand Kumar S. K, hereinafter referred to as the FIRST PARTY (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the One Part;

# And:

ST JOSEPH ENGINEERING COLLEGE, VAMANJOOR, MANGALURU represented by Rev. Fr. Wilfred Prakash D'Souza, Director, SJEC Mangaluru, hereinafter referred to as the SECOND PARTY (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the OTHER PART:

#### WITNESSETH AS FOLLOWS:

Master Plannery is a well known company for Construction, Manufacturing and Execution. More than six decades of a strong, customer-focused approach and the continuous quest for the technology and building methods have enabled it to attain and sustain leadership in all its major lines of the industry. Master Plannery is well known for Precast, Ferro-Cement structure, Design of low cost houses, Interlocks Decorative structural items etc. Master Plannery believes that progress must beachieved in harmony with the environment. A commitment to community welfare and environmental protection are an integral part of the corporate vision.

WHEREAS the Second Party is one of the recognized Technical Institute of Karnataka, situated near Mangalore, established in the Year 2002 with its first batch of Civil Engineering coming to existence in the year 2012.

For all intents and purpose Year or Annual for this MOU shall mean an academic year as prescribed by the University the Second party is affiliated to.

# Terms:

The agreement shall be valid for a period of Three years from the date of the agreement. This agreement shall come into effect from 09 September 2020. However renewal of this agreement for further period of three years can be done with mutual consent.

# Objective:

The objective of this MOU is to establish a written document framing a basic understanding which both the parties shall be governed for implementing the program like internship, training etc., by the Second Party through the First Party and Vice Versa.

# Roles and Responsibilities of First Party (M/s. Master Plannery, Puttur):

- The Master Plannery shall engage the students of SJEC in an internship for a time period mentioned in their syllabus which changes from time to time.
- 2) Master Plannery shall help in training the students of SJEC whenever students of SJEC approach them during the specified time given by the Master Plannery.
- The Master Plannery shall also entertain any industrial visits if planned by the SJEC in coordination with the Master Plannery.

# Roles and Responsibilities of Second Party (SJEC, Mangaluru):

- The SJEC shall invite the expertise of Master Plannery as and when required based on the availability of resources of Master Plannery.
- The SJEC shall provide all possible services to the Master Plannery with regard to consultancy at rates mutually agreed upon.
- SJEC shall provide necessary infrastructural facility for the workshops/training conducted by Master Plannery to the students of SJEC in coordination with Master Plannery.

This MOU is with no financial commitments on both sides, the agreement has no legal binding and only for knowledge sharing between first and second party.

IN WITNESS WHEREOF, the parties hereto have signed and executed this Memorandum of Understanding on the day, month and year first above written in the presence of the following witnesses:

For Master Plannery

Proprietor

Name: Mr. Anand Kumar S. K.

Designation: Proprietor

Master Plannery Puttur.

Rev Fr. Wilfred Prakash D'Souza

Designation: Director

SJEC, Mangalore.

WITNESSES:

Signature: Off.

Name: Anjun S. L.

Address: Master Plannery
Puttuk (D. k)

Signature: Sockinin

Address: Assistant Profess. Civil Enggedupentme. SJEC, Mangalum

### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as "MOU") is made and executed on this date 27<sup>th</sup> June 2018 at Mangaluru.

### BY AND BETWEEN

St. Joseph Engineering College (hereinafter referred to as "SJEC") represented by Rev Fr Wilfred Prakash D'Souza, Director, St Joseph Engineering College, Vamanjoor, Mangaluru, which term unless repugnant to the context thereof, shall mean and include its successors-in-interest and permitted assigns, of the FIRST PART.

### AND

Father Muller Medical College, Fr Muller Road, Kankanady, Mangaluru – 575002 (hereinafter referred to as "FMMC") duly represented by Rev Fr Richard Aloysius Coelho, Director, Father Muller Charitable Institutions, which term unless repugnant to the context shall mean and include its successors and permitted assigns) of the SECOND PART.

"SJEC" and "FMMC" are individually and collectively referred to as "Party" and "Parties" respectively.

WHEREAS

### 1. Term:

This agreement shall be a valid for a period of Five years from the date of execution of this agreement. This agreement shall come into effect from 1<sup>st</sup> July 2018. However either party will renew this agreement for further period of five years with mutual consent.

2. Objective

The objective of this MOU is to establish a written document framing a basic understanding under which both the parties shall be governed for chemical management policies and procedures

3. Scope of Work

During the term hereof or the extended term as the case may be SJEC shall provide the services to FMMC for chemical management.

4. Role and Responsibilities of SJEC

- 1) The SJEC shall provide guidance and training to the staff of FMMCH for chemical management. The training will comprise of categorization and storage of chemicals, disposal of chemicals and chemical spill management.
- 2) The faculty from Chemistry Department of SJEC will visit FMMCH as and when requested, and as per the schedule mutually decided by both the parties.

5. Roles and Responsibilities of FMMC

- 1) Shall provide the necessary infrastructure and manpower support for the training and visits of faculty from SJEC
- 2) Honorarium for the visits of faculty from SJEC will be provided by FMMC as per the commitment. The honorarium is fixed at Rs.2,000/visit/faculty.

Signed on Behalf of SJEC

Name Rev Fr Wilfred Prakash D'Souza

Designation: Director

St Joseph Engineering College, Vamanjoor, Mangaluru Signed on Behalf of FMMC

Name: Rev Fr Richard Aloysius Coelho

Designation: Director,

Father Muller Charitable Institutions, Fr Muller Road, Mangaluru

Date: 27-06-2018

Date: 27-06-2018

St Joseph	<b>Engineering C</b>	ollege
Mar	ngaluru-575028	

	St Joseph Engir Mangalur	The second second	lege						
MOU Metadata Sheet		M	OU No: SJEC/CO/MoU/2019/16						
1. Collaborator:	Accolade Tech Solu	tions, Mangal	uru						
2. Prime Purpose:		lerstanding ur	s to establish a written document ider which both the parties shall be ing.						
3. MOU Type:	Internship and Trai	ining							
4. Date of Signing:	30-10-2019								
5. Signitaries:	Director of SJEC ar	nd Founder ar	nd CEO, ATS						
6. Date of Expiry:	29-10-2022								
7 Notice Period:	One Month								
8. Anchoring Department:	Master of Compute	r Applications	S						
9. Contact Person:	Mr Hareesh B, Assi Department	stant Professo	or, Ms Sumangala N, HOD, MCA						
10. Departments for Collaborat	ion:								
Name of the Department	Role/Sco	ppe	Coordinators						
MCA ·	Coordinating the off training, internship of Tech Solutions	o of Accolade Mr Hareesh B							
11. Reporting Requirements:	Annual report is to be	be submitted							
12. Special Terms & Conditions:	of execution of this	agreement. Towever, eithe	a period of three years from the date This agreement shall come into effect r party will renew this agreement for a mutual consent.						
Anderson In			Sur 126/11/19						
Collaborations	Officer		Faculty Coordinator						
P 27	11119		Cong						
Principa	al and a second	1	Director						

### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (hereinafter referred to as "MOU") is executed on 30 October 2019 at Mangaluru.

### Between:

ST JOSEPH ENGINEERING COLLEGE, VAMANJOOR, MANGALURU represented by Rev. Fr Wilfred Prakash D'Souza, Director, hereinafter referred to as the FIRST PARTY (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the One Part

### And:

ACCOLADE TECH SOLUTIONS represented by Mr Harish Kumar, Founder and CEO, hereinafter referred to as the SECOND PARTY (which expression shall wherever the context so requires or admits, mean and include its successors in title, representatives, nominee/s, administrators, agents and assigns) of the Other Part; WITNESSETH AS FOLLOWS:

ST JOSEPH ENGINEERING COLLEGE is one of the recognized Technical Institutes of Karnataka, situated in Mangaluru, established in the year 2002. The Department of Computer Applications of St Joseph Engineering College offers MCA course which was started in the year 2008 with a mission to meet the global needs and challenges through training of professionals who can work with interest to support the society. SJEC is affiliated to Visvesvaraya Technological University, Belagavi, Karnataka State and is recognized by the All India Council for Technical Education (AICTE), New Delhi.

The college offers top class education in Engineering, Business Administration and Computer Applications at UG, PG and Research levels. It has well qualified staff, state of the art laboratories and all facilities. The college provides for a wide variety of co-curricular and extra-curricular activities which give a head-start to students, developing their personality and imparting skills of decision-making and leadership. Campus Placement Department assists students secure good jobs. Four of SJECs undergraduate programs have been accredited by National Board of Accreditation (NBA) continuously for three terms, which itself is the reflection of quality of education provided at SJEC.

WHEREAS the Second Party, ACCOLADE TECH SOLUTIONS is one of the well renowned IT company in Mangaluru which provides an opportunity for the employees to expand their knowledge, skill and abilities that helps in bringing satisfaction among the employee's. Meanwhile they also deal in meeting the expectations of the customers hence creating a long term value for an organization from customers and markets.

They undertake project developments and project trainings for various academic level such as BCA, MCA & BE (Computer Science/Information Science) where they guide the students in developing projects based on applications like ANDROID, iOS apps and also

guide in web designing and website development. Accolade Tech Solutions has managed to create and contribute to the successful completion of various projects that has garnered wide appreciation among clients for its comprehensive service and ability to deliver the work in client's desired time frame. Accolade Tech Solutions provides services in different IT sectors like Website Development, Android Apps, iOS Apps, Social media marketing, project guidance and Testing.

This MOU is being entered into for implementing the programme by the First Party through the Second Party and Vice Versa.

Now this Memorandum of Understanding witnesses as follows:

### 1. Term:

This agreement shall be a valid for a period of Three years from the date of execution of this agreement. This agreement shall come into effect from 30/10/2019. However, either party will renew this agreement for further period of three years with mutual consent.

### 2. Objective:

The objective of this MOU is to establish a written document framing a basic understanding under which both the parties shall be governed for internship and training.

### 3. Roles and Responsibilities

- Based on technical strength of First Party, the Second Party shall specify the details of areas on which internships for the students belonging to First Party could be given.
- 2) The Second party shall help the First Party in training the students of First Party whenever students of First party approach them during the specified time given by the Second Party.
- 3) The Second Party shall engage the students of First Party for a time period mentioned in their syllabus which changes from time to time.
- 4) The First Party shall invite the expertise of Second Party as and when required based on the availability of resources of Second Party.
- The Second Party shall also entertain any industrial visits if planned by the First Party in coordination with the Second Party.
- 6) The Second Party shall be taking the help of all external resources if needed to train the students approaching from First Party due to various academic reasons.
- 7) The First Party shall provide all possible services to the Second Party with regard to consultancy at rates mutually agreed upon.

IN WITNESS WHEREOF, the parties hereto have signed and executed this Memorandum of Understanding on the day, month and year first above written in the presence of the following witnesses:

Rev. Fr Wilfred Prakash D'Souza Director St Joseph Engineering College Vamanjoor, Mangaluru

Date: 30/10/2019

Mr Harish Kumar CEO **Accolade Tech Solutions** Light House Hill Road, Mangaluru

### **Networking Plan**

- 1. Collaborator Name: Accolade Tech Solutions, Light House Hill Road, Mangaluru
- Present Objectives of the MoU: To have a basic understanding under which both the
  parties shall be governed for exchanging their expertise for mutual benefit and growth
  and also provide internship and training for students in the Industry.
- 3. Networking Plans of the MoU:
  - 1. To bridge the gap between academics and industry through industry- institute interaction.
  - 2. To facilitate in getting internships and students' academic projects

# Department of Computer Applications St Joseph Engineering College

Ref: MCA/ Let. Dis/2019/165

Date: 26/10/2019

To

The Director

SJEC, Vamanjoor

Through

The Principal,

SJEC, Vamanjoor

Dear Rev Father,

Sub: MOU Draft-Accolade Tech Solutions

With reference to the above subject, a draft MOU between St Joseph Engineering College and Accolade Tech Solutions is attached herewith for your kind perusal.

Thanking You

Yours Sincerely,

Sumangala N

Incharge HOD- MCA

Forwarded 28 10 19

afferials.

# Department of Computer Applications St Joseph Engineering College, Mangaluru 575 028

VI Semester MCA Project Work: Feb-June 2020

USN         Name of the Student         Project Title         Company Name         Internal Guide         External Guide           4SO17MCA01         Akshith Y         Minalba         Sebastian John Food and Beverages         Mr Bathyendra Bhat         Mr Novel D'Souza           4SO17MCA02         Anisha Carlos Souza         Online Charity         Technopulse         Mr Hareesh B         Mr. Novel D'Souza           4SO17MCA03         Anusha M         Minalba         Sebastian John Food and Beverages         Mr Gururaja S         Mr. Novel D'Souza           4SO17MCA04         Asthika         BeautieQue Salon         AgileTEC         Mr Gururaja S         Mr Krishnaraj           4SO17MCA05         Bonita D'Souza         Easy Recruit         Robosoft Technologies         Mr Sathyendra Bhat         Mr Krishnaraj           4SO17MCA06         Donita D'Souza         SIMS - Smarr Inventory         AgileTEC         Mr Bathyendra Bhat         Mr Krishnaraj           4SO17MCA08         D'Silva Fiona Daniel         Online Class and Exam         AgileTEC         Mr Bathyendra Bhat         Mr Krishnaraj           4SO17MCA08         D'Silva Fiona Daniel         Contine Class and Exam         AgileTEC         Mr Bathyendra Bhat         Mr Krishnam Shetty           4SO17MCA08         Marpitha         Travel guide         Technopulse         Ms				,			
MinalbaSebastian John Food and BeveragesOnline CharityTechnopulseMinalbaSebastian John Food and BeautieQue SalonManagement SystemAgileTECTravel BuddyHewlett packard enterpriseEasy RecruitRobosoft TechnologiesSIMS - Smart Inventory Management SystemAgileTECOnline Class and Exam SchedulingAgileTECKlustrSnowtint TechnologiesTravel guideTechnopulseTravel guideTechnopulseLifeCrest InsuranceImpetus TechnologiesIndia Pvt. Ltd.	NSO		Name of the Student	Project Title	· Company Name	Internal Guide	External Guide
Online Charity       Technopulse         Minalba       Sebastian John Food and BeautieQue Salon         Management System       AgileTEC         Easy Recruit       Robosoft Technologies         SIMS - Smart Inventory       AgileTEC         Management System       AgileTEC         Online Class and Exam       AgileTEC         Scheduling       AgileTEC         Travel guide       Technopulse         Travel guide       Technopulse         LifeCrest Insurance       Impetus Technologies         LifeCrest Insurance       India Pvt. Ltd.	4SO17MCA01 Akshith Y		Akshith Y	Minalba	Sebastian John Food and Beverages	Mr Sathyendra Bhat	Mr Novel D'Souza
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Travel BuddyHewlett packard enterpriseEasy RecruitRobosoft TechnologiesSIMS - Smart Inventory Management SystemAgileTECOnline Class and Exam SchedulingAgileTECKlustrSnowtint TechnologiesTravel guideTechnopulseLifeCrest InsuranceImpetus TechnologiesIndia Pvt. Ltd.	4SO17MCA04 Asthika		Asthika	BeautieQue Salon Management System	AgileTEC	Mr Gururaja S	Mr krishnaraj
Easy Recruit  SIMS - Smart Inventory Management System Online Class and Exam Scheduling  Klustr  Travel guide  LifeCrest Insurance Impetus Technologies India Pvt. Ltd.	4SO17MCA05 Baijuraj M		Baijuraj M	Travel Buddy	Hewlett packard enterprise	Ms Sadhana Kumble	Mr Deepak
SIMS - Smart Inventory Management System Online Class and Exam Scheduling Klustr Travel guide Triavel guide LifeCrest Insurance Impetus Technologies India Pvt. Ltd.	SO17MCA06		Donita D'Souza	Easy Recruit		Mr Sathyendra Bhat	Mr Karthik K
Online Class and Exam Scheduling Klustr  Travel guide LifeCrest Insurance Impetus Technologies India Pvt. Ltd.	SO17MCA07	1/53	D'Silva Diona Daniel		AgileTEC	Ms Sumangala N	Mr Krishnaraj
Klustr Snowtint Technologies  Travel guide Technopulse Impetus Technologies  LifeCrest Insurance India Pvt. Ltd.	SO17MCA08		D'Silva Fiona Daniel	Online Class and Exam Scheduling	AgileTEC	Mr Hareesh B	Mr Krishnaraj
Travel guide Technopulse Impetus Technologies India Pvt. Ltd.	4SO17MCA09 Karthik		Karthik	Klustr	Snowtint Technologies		Mr Vishram Shetty
LifeCrest Insurance India Pvt. Ltd.  Ms Sumangala N	4SO17MCA10 M Arpitha		M Arpitha	Travel guide	Technopulse	Ms Sadhana Kumble	Mr. Aravinda M V Naik
	SO17MCA11		Nigil Antony D'Souza	LifeCrest Insurance	Impetus Technologies India Pvt. Ltd.	Ms Sumangala N	Ms. Chanchal Vyas

Head of the Department
Dept. of Computer Applications
St. Joseph Engineering College
Vamanjoor, Mangaluru - 575 028

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Ms. Hemalatha	Mr I.A. Muyeenuddin	Mr Deepak	Mr. Krishnaraj Rao	Mr Karthik Mohan	Mr Aravinda M. V Naik	Mr Kartik Mohan	Mr Karthik Mohan	Mr Abdulla Abid Samah	Mr. Krishnaraj	Mr. Deepak	Mr Vishram Shetty	Mr Abdul Haseeb MS	Mr. Deepak	Mr Kartik Mohan	Inord of the Department
Mr Murari BK	Mr Ragesh Raju	Ms Sadhana Kumble Mr Deepak	Ms Sumangala N	Mr Gururaja S	Mr Sathyendra Bhat	Mr Murari BK	Mr Hareesh B	Mr Ragesh Raju	Ms Sadhana Kumble Mr. Krishnaraj	Mr Sathyendra Bhat	Ms Sumangala N	Mr Gururaja S	Mr Hareesh B	Mr Ragesh Raju	
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proxy based cloud data integrity verification and data redemption	Crispy Food Club	humanity welfare foundation	E-wagon	Stock Market Movement	Online Bus Pass Registration Technopulse	Real Time Face Detection Attendance System	Advanced Resume Parser and Ranking Software Using TechSpiritz NLP and ML	ArtDeal	CopServ	Expense Tracker	PowerCat	Boon Relish	COVID-19 Special HMS	SnapCluster	
Nishitha N G	Poojary Harshitha Ashok	4SO17MCA14 Prajwal Mascarenhas	4SO17MCA15 Pritheesha Rodrigues	Rakshitha P	Ramya	4SO17MCA18 Sweedle D'Souza	19 4SO17MCA19 Swetlan Gonsalves	Abhishek T C	Akshay Shetty	Amulya	Arshad	4SO18MCA54 Aysha Nazneen	4SO18MCA55 Basavaraj Lambani	Brill Brenhill	
4SO17MCA12 Nishitha N G	4SO17MCA13	4SO17MCA14		4SO17MCA16 Rakshitha P	4SO17MCA17 Ramya	4SO17MCA18	4SO17MCA19	4SO18MCA50 Abhishek T C	4SO18MCA51	4SO18MCA52	4SO18MCA53 Arshad		-	4SO18MCA57 Brill Brenhill	
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Head of the Department

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Vamanjoor, Mangaluru - 575 028

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	Mr. Deepak	Mr Vishram Shetty	Ms Bhuvanes Devi Rajan	Mr Rajesh Rai	Vishram Shetty	Mr Abdul Haseeb MS	Mr Krishnaraj Rao	Mr Deepak	Mr Rajesh Rai	Mr Kartik Mohan	Mr. Deepak	Mr Deepak	Mr. Deepak	Mr Rayas	Mr Krishnaraj	Mr Rajesh Rai
	Ms Sadhana Kumble Mr. Deepak	Mr Murari BK	Mr Sathyendra Bhat	Mr Murari BK	Mr Sathyendra Bhat	Mr Hareesh B	Mr Gururaja S	Mr Sathyendra Bhat	Ms Sumangala N	Mr Ragesh Raju	Mr Murari BK	Mr Gururaja S	Mr Ragesh Raju	Ms Sadhana Kumble Mr Rayas	Mr Ragesh Raju	Mr Gururaja S
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	Crime Management	Klustr	Hostel Management System	Hospital Management System	Dream Organizers	Fetch Ride	KitchenCrew - Online Super Market	Frozen Food System	Secured Mail	Medicare	HowzThat	Perfect Touch Event	Day Care Service System	Digi Kudla	Gastos	Modern Expo
	4SO18MCA58 C J Johnisha Rose	4SO18MCA59 Derick Jeson Pinto									4SO18MCA68 Mohammed Arif	4SO18MCA69 Monisha Carel A			Royston Joshua Alvares	
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Dept. of Computer Applications St. Joseph Engineering College Vamanjoor, Mangaluru - 575 028

							2010	
Mr Kartik Mohan	Mr Deepak	Mr Deepak	Mr Deepak	Ms Hemalatha	Mr Abdul Haseeb MS	Mr Deepak	Mr Deepak	Mr Karthik Mohan
Mr Hareesh B	Ms Sadhana Kumble Mr Deepak	Mr Murari BK	Mr Sathyendra Bhat Mr Deepak	Ms Sumangala N	Mr Gururaja S	Mr Murari BK	Ms Sumangala N	Mr Hareesh B
TechSpiritz	Hewlett Packard Enterprise	Hewlett Packard Enterprise	Hewlett Packard Enterprise	Taurausys	ZEPHYR TECHNOLOGIES	Hewlett Packard Enterprise	Hewlett Packard Enterprise	TechSpiritz
AgroLab	Public High School	FABF Cart	Sports World	Time server based cloud data Taurausys security	Smart City	Career Portal	HireAT	Imtech
43 4SO18MCA74 Shrijith R	44 4SO18MCA75 Shruthi	45 4SO18MCA76 Surabhi H N	46 4SO18MCA77 Sushan	4SO18MCA78 Swathi B N	4SO18MCA79 Syed Afwan	49 4SO18MCA80 Veena P T	4SO18MCA81 Vijay Lobo	4SO18MCA82 Yathiraj Shetty
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Head of the Department.
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# Department of Computer Applications St Joseph Engineering College, Mangaluru 575 028 VI Semester MCA Project: Feb - June 2021

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0	NSO	Name of the Student	Project Life	Company Name	Internal Guide	External Guide	7
	4SO18MCA01 Jyothi	Jyothi	Music Genres Classification	Vinyaşa Tech Softmedia	Mr Hareesh B	Mr Ranjith	
2	4SO18MCA02	Kaveri R Gowda	Hash Resto	Hash Infotech	Mr Gururaja S	Mr Brill Brenhill	
3	4SO18MCA03 Neeraj Kumar	Neeraj Kumar	Rity-Hive	DevAppSys IT Solutions   Ms Sadhana Pvt.Ltd.   Kumble	Ms Sadhana Kumble	Mr Suhas Shetty	
4	4SO18MCA04 Prajwal B	Prajwal B	Bazaar Kart	Hash Infotech	Mr Ragesh Raju	Mr Brill Brenhill	
5	4SO18MCA05 Ramyashree	Ramyashree	GuestVilla	Hash Infotech	Mr Sathyendra Bhat	Mr Brill Brenhill	
9	4SO19MCA50	Abdulla Hassan	Book Bird	DreamSoft	Ms Sumangala N	Mr Rajesh Rai	
	4SO19MCA51 Abhijna D V	Abhijna D V	FurryPaws	AgileTEC	Mr Sathyendra Bhat	Mr Krishnaraj Rao	- 10
	4SO19MCA52 Aishwarya	Aishwarya	Digital Mangalore	St Joseph Engineering College	Mr Hareesh B	Mr Sathyendra Bhat J	(8)
6	4SO19MCA53	Akhilesh K M	Showflare	DevAppSys IT Solutions Pvt.Ltd.	Ms Sumangala N	Mr Suhas Shetty	
10	4SO19MCA54 Ananya P J	Ananya P J	Loborly	AgileTEC	Ms Sadhana Kumble	Mr Krishnaraj Rao	
	4SO19MCA55 Anish B	Anish B	Online Examination System	Ideonix Solutions	Mr Ragesh Raju	Mr Thrinetra KR	
12	4SO19MCA56 Ashwini	Ashwini	Women Safety	Accolade Tech Solutions   Mr Hareesh B	Mr Hareesh B	Mr Harish Kumar	
13	4SO19MCA57	Augustin A	ShopMart	Team Dreamsoft	Ms Sumangala N	Mr Rajesh Rai	
14	4SO19MCA58	Chaithra K	Fire Detection Using CNN	Accolade Tech Solutions Mr Gururaja S	Mr Gururaja S	Mr Harish Kumar	1
15	4SO19MCA59	Deekshith Dinakar Police Station S Administation	Police Station Administation	St Joseph Engineering College	Ms Sadhana Kumble	Mr Sathyendra Bhat J	
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Mr Sathyendra Bhat J	Mr Rajesh Rai	Mr Sathyendra Bhat J	Mr Sathyendra Bhat J	Mr Rajesh Rai	Mr Sathyendra Bhat J	Mr Sathyendra Bhat J	Megha Poojary	Mr Manjunath Prasad	Ms Aparna Perade	Mr Naveen Bhat	Ms Malathi Gopalakrishna Bhat	Mr Sathyendra Bhat J	Mr Gopal Krishna Bhat	Mr Harish Kumar	Mr Rajesh Rai
Mr Ragesh Raju	Ms Sumangala N	Mr Hareesh B	Ms Sumangala N	Ms Sadhana Kumble	Mr Gururaja S	Mr Ragesh Raju	Ms Sumangala N	Mr Sathyendra Bhat	Mr Gururaja S	Mr Ragesh Raju	Mr Hareesh B	Mr Gururaja S	Mr Sathyendra Bhat	Ms Sadhana Kumble	Mr Sathyendra Bhat
St Joseph Engineering College	DreamSoft	St Joseph Engineefing College	St Joseph Engineering College	DreamSoft	St Joseph Engineering College	St Joseph Engineering College	Accolade Tech Solutions	Dhruv Compusoft Consultancy Pvt.Ltd.	Kakunje Software Pvt. Ltd.	Navinod Technologies (Aykan)	Kakunje Software Pvt. Ltd.	St Joseph Engineering College	Kakunje Software Pvt. Ltd.	Accolade Tech Solutions	DreamSoft
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Deeshna M	Denson	Dhanush	Dhyanaja Alva A	Harshan B P	Harshith	Josmy George	Kavya P R	Keerthan R	Lathesh K	Lawanya Shetty	M S Sharath	Manish B Karkera	Navaneeth	Navya Narayanan	Nidhin Wilson
4SO19MCA60	4SO19MCA61	4SO19MCA62	4SO19MCA63	4SO19MCA64	4SO19MCA65	4SO19MCA67	4SO19MCA68	4SO19MCA69	4SO19MCA70	4SO19MCA71	4SO19MCA72	4SO19MCA73	4SO19MCA74	4SO19MCA75	4SO19MCA76
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Mr Harish Kumar	Mr Suhas Shetty	Ma. 11 1 17.	Mr Harish Kumar	Mr Sathyendra Bhat J	Mr Aravinda M V	Mr Sathyendra Bhat J	Mr Harich Kumar	THE LEGISIE NUMBER	Mr Krishnarai Rao	Mr Rajesh Rai	Mr Horich V	Territoria Numar	Mr Thrinetra KR	Mr Harish Kumar	indinating inclination	Mr Brill Brenhill	Mr Nagbhushan	Mr Harish Kumar	Mr Harish Kumar
Mr Hareesh B	Mr Gururaja S		Kumble	Mr Sathyendra	Mr Gururaja S	Ms Sumangala N	Mr Sathyendra	Bhat	Mr Hareesh B	Ms Sadhana	Mr Sathyendra	Bhat	Mr Gururaja S	Mr Hareesh B	Man	Mr Kagesh Kaju	Ms Sumangala N		vendra
Accolade Tech Solutions Mr Hareesh B	DevAppSys IT Solutions Pvt.Ltd.	Accolade Tech Solutions		St Joseph Engineering College	Technopulse	St Joseph Engineering College	Accolade Tech Solutions	AvilaTEC	AgileTEC	DreamSoft	Accolade Tech Solutions		Ideonix Solutions	Accolade Tech Solutions	Hash Infortech	ffware		Tech Solutions	Accolade Tech Solutions
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St Joseph Engineering	College	Accolade Tech Solutions Mr Hareesh B		Accolade Tech Solutions   Mr Ragesh Rain		Accolade Tech Solutions Ms Sadhi		Snowtint Technology		St Joseph Engineering	College	Accolade Tech Solutions			1 echnopulse
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Head of the Department
Dept. of Computer Applications
St. Joseph Engineering College
Vamanjoor, Mangaluru - 575 028



## Understanding between

# Tata Power Skill Development Institute (TPSDI)

and

St Joseph Engineering College (SJEC)

Date: 01/10/2021

### 1. Background

The Tata Power Skill Development Institute (TPSDI) is an endeavor from the Tata Power Company to empower youth and others with employable skills, especially in the Power and allied sectors, and to address the skill gap challenge faced by the Indian Power Sector.

The Institute provides modular training and certification across a wide range of employable skills.

The Institute has set up five training hubs in four locations in the country leveraging the facilities of Tata Power and its JV/Subsidiaries:

- Shahad Mumbai, Maharashtra
- Trombay Mumbai, Maharashtra
- · Maithon Dhanbad, Jharkhand
- Mundra Kutch, Guiarat
- Jojobera Jamshedpur, Jharkhand

The Institute's unique training approach is designed for delivering skills with speed, scale, and standards.

Given the needs of Engineering students - Skills for the Power Sector, Specialized Skills for specific domains of operations in the Power Sector and Allied fields, TPSDI and the College wish to collaborate to bring together the resources and expertise for the benefit of the students.

This Understanding describes the Joint and Individual obligations that TPSDI and College agree to fulfill, to realize the potential of their synergy.

Each is referred to as "Party" in this Understanding, or jointly as "Parties". College includes the Students enrolled with the College.

### 2. Understanding

College has requested TPSDI to offer courses of training at TPSDI for students undergoing their curriculums and/or desirous of taking the Industry Certification courses/facilities offered by TPSDI.

Courses and fee structures will be mutually agreed upon between TPSDI and the College.

The Fees structure for Basic courses is as defined below, which will be remitted by DD or online transfer, by College/student to The Tata Power Company Limited, on or before the commencement of the course:

Programs and year	01.10.2021 to 30.09.2022
TVAS Course on Solar	Rs 1000 per student
TVAS Course on Electrical /Mechanical	Rs 1000 per student

\*GST Included

No. of students expected per year: 50

- 3. Obligations of Students and College
- All students enrolled in the course at TPSDI will follow the TPSDI Code of Conduct and Safety Norms for Students.
- 4. Obligations of TPSDI
- TPSDI will conduct the course and assessments with all classroom, practical, and site visit components as per the course curriculum laid down by TPSDI.
- The students will be awarded a Certificate by TPSDI after they undergo the course and assessments successfully.
- 5. Intellectual Property and Copyrights

Both parties recognize that the concepts, designs, plans, content, assessments, and processes that are developed by either party, will remain the Intellectual Property and Copyright of that party at all times.

Neither party will infringe upon the Copyright of the other party. If any use or re-use of the materials of the other party are required, it can be done only after consent in writing is provided.

6. The use of Logos Both parties can use the Logo of the other party, for demonstrating the mutual understanding and partnership contained in this Understanding, on approval in writing or as confirmed over email correspondence, of the exact context of use, and as approved in each instance.

- 7. Effective Date, Term and Termination
- a. This Understanding is valid with effect from the date of the last signature at the end of the document.
- b. This Understanding is valid for One (01) Year as in Sec 2 unless terminated before that. The achievements and progress under the Understanding will be reviewed by both the parties at the Anniversary of the Understanding.
- c. This Understanding can be terminated by either party at any time, for any reason, with a communication to the Contact person of the other party. Any open transactions at that time will be taken forward to closure as may be mutually agreed. Any Commercial transactions open at that time will be settled and closed within 30 days.
- 8. No Licenses

This Understanding is only describing a Business Relationship and should not be construed to mean any form of ownership or license to either party except as stated in this Understanding.

There are no other rights granted to either party by the other, except as stated in this Understanding.

### 9. Points of Contacts

For managing the activities under this Understanding, the Contact Persons responsible at either party are as follows, including their contact and location details:

For TPSDI	For College
Name:Sateesh K Mahajan	Name: Dr. Sheryl Grace Colaco
Desig:Principal-TPSDI Shahad	Desig: Professor
Address: TPSDI Shahad Tata Power Co. Ltd. Ambernath Receiving Station Kalyan-Murbad Road Near Varap village Via Kalyan Dist-Thane Maharashtra Pin-421301	Address: Dept. of Electrical & Electronics Engg. St Joseph Engineering College, Vamanjoor, Mangaluru – 575 028 Karnataka
Tel:02267174735 Mob: 9223 5803	Tel:0824-2263753 Mob: +91 9741701366 FAX: 0824-2263751
Email:skmahajan@tatapower.co	Email: sherylc@sjec.ac.in
Registered Office Address: (same as above)	Registered Office Address: (same as above)

### 10. Signatures

For TPSDI	For College
NO TANK	ENGO COMMUNICACIÓN COMPUNICACIÓN COMPUNICACI
Name: Sateesh K Mahajan	Name: Dr Rio D'Souz
Desig: Principal-TPSDI Shahad	Desig: Principal - SJEC
Date: 01/10/2021	Date:01/10/2021

Mr. J. C. Mistry, Chief-TPSDI