



**3.5.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year 2022-23**

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**RAJARAJESWARI COLLEGE OF ENGINEERING**

Approved by AICTE, New Delhi  
Affiliated to the Visvesvaraya Technological University, Belagavi



Criterion: 3.5.2

Academic Year:2022-23

# e- copies of Mou's

# MEMORANDUM OF UNDERSTANDING

BETWEEN

DEPARTMENT OF PHYSICS, RAJARAJESWARI COLLEGE  
OF ENGINEERING, BANGALORE, KARNATAKA, INDIA



AND

DEPARTMENT OF CHEMISTRY, PAYYANUR COLLEGE,  
PAYYANUR, KANNUR, KERALA, INDIA



This memorandum of understanding (hereinafter referred to as the MoU) is the extended one (made on 7<sup>th</sup> day of March 2016) and it is valid from 8<sup>th</sup> day of March 2021.

**BETWEEN:** Department of Physics, Rajarajeswari College of Engineering, Bangalore, Karnataka, India

**AND:** Department of Chemistry, Payyanur College, Payyanur, Kannur, Kerala, India

(RRCE and PC are collectively referred to as the "Parties" and individually as the "Party"

**WHEREAS:**

- A RRCE under RajaRajeswari Group of Institutions (RRGI), Bangalore, India, a private higher learning institution. The college is approved by All India Council for Technical Education, New Delhi and Govt. of Karnataka & affiliated to Visvesvaraya Technological University (VTU), Belagavi, Karnataka.
- B Payyanur College, Payyanur is a Post Graduate College situated at Edat, in Kunhimangalam Panchayat and affiliated to Kannur University. It is one of the very few sought after institutions of higher education and learning under the jurisdiction of the Kannur University. From the moment of its inception fifty four years ago, the college has been functioning as an outstanding, secular centre of academic excellence. Payyanur College was inaugurated by its Chief Patron Vyaghram S. Sivaramakrishna Iyer on the 15th of July 1965. The Payyanur Educational Society which owns the college is a non-communal, non-partisan registered society of over two thousand members.
- C The Parties desire to establish a collaboration to enhance their respective scientific, technical and engineering competencies as detailed out in Clause 1 of Scope. (hereinafter referred to as the Collaboration)
- D The parties have accordingly agreed to enter into this MoU to outline the understanding of the parties in relation to the scope of the collaboration and the respective rights and responsibilities of the parties thereto.

**NOW THEREFORE,** the Parties hereby agree as follows

**1. SCOPE OF THE COLLABORATION**

1.1 The Parties shall, at their discretion hereto, collaborate in the following areas

1.1.J Student exchange program at either institution as part of the initiative on sharing of knowledge and expertise

1.1.2 Joint research and development activities or project which may include sharing of facilities and equipment and matching of research grants

1.1.3 Joint publications of research outcomes, exchange of publications, academic materials and other information

1.1.4 Any other activities that the Parties deem mutually beneficial In the event the Parties mutually agree to pursue any of the abovementioned activities, a separate written document shall be entered into to detail out the roles and obligations of the Parties.

Each Party shall use all means reasonably available to it subject to ordinary budgetary and financial constraints so as to ensure successful implementation of t the Collaboration and the Parties shall use their best endeavor to collaborate in good faith to the best interest of all Parties.

## 2. CONFIDENTIALITY

2.1 The Parties agree that the Collaboration may involve the disclosure of certain confidential information of the Parties respectively. For the purpose of this MoU, the term "Confidential Information refers to any and all information including but not limited to information pertaining to curriculum, courses, syllabus, teaching materials, research activities and technical information made available by a Party ("Disclosing Party") to the other Party ("Receiving Party") during the course of the Collaboration All Confidential Information shall be marked or identified as "CONFIDENTIAL in writing and in a conspicuous manner at the time it is disclosed to the Receiving Party.

2.2 The Receiving Party hereby covenants to keep in strict confidence all Confidential Information and undertakes not to divulge or disclose the Confidential Information to any third party without specific written permission of the Disclosing Party. The confidentiality obligations hereunder shall not apply to the Confidential Information.

## 3. INTELLECTUAL PROPERTY

3.1 For the purpose of this MoU, Intellectual Property Rights shall include all data, specifications, materials, research activities and technical information solutions, drawings, know-how and technical information developed, obtained,

created, written, prepared or discovered, whether patentable nor not, arising from the Collaboration or otherwise brought into existence pursuant to this MoU.

#### 4. DURATION, TERMINATION AND WITHDRAWAL

##### 4.1 Duration

- a. This MoU shall come into effect upon signing by the Parties and remain in force for a period of five (5) years. The Parties may, by a three (3) month written notice to the other before expiry of the MoU, apply to extend this MoU on mutually agreed terms failing which this MoU shall lapse and shall be of no further effect and neither Party shall have any further claims against the other thereafter.
- b. Without prejudice to the provisions in (a) above, the Parties may in the course of implementation of the terms of this MoU, execute a formal Collaboration Agreement or any other such written agreements in respect of any developments and/or expansion to the scope of the collaboration arising from the MoU

##### 4.2 Termination and Withdrawal from the MoU

- a. Either Party may terminate or withdraw from this MoU for any reason whatsoever by providing to the other Party a three (3) month written notice of its intention to terminate or withdraw from this MoU.
- b. Upon termination of this MoU, neither Party shall be liable to the other in respect of any claims, damages, costs or expenses of any nature except for those rights arising from Clause 2 herein before provided.

#### 5. COST AND EXPENSES

5.1 Each Party shall bear its own costs and expenses incurred in preparing, executing and implementing the collaboration under this MoU.

5.2 Each Party shall bear its own solicitor's costs in the preparation and stamping of this MoU.

#### 6. DISCLAIMER

Each Party shall be solely responsible for its own acts and omissions (and the acts and omissions of its directors, employees, consultants and other agents) and no Party shall have the authority nor shall it purport to act for, or legally bind, the other Party in a transaction with a third party except as authorized in writing by the Parties.

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## 7. DISPUTE RESOLUTION

7.1 This MoU shall be governed by and construed in accordance with the laws of both the nation i.e, India & Thailand.

7.2 Any and all disputes, controversies and conflicts between or among the parties arising out of or relating to or in connection with this MoU and the performance or non-performance of the rights and obligations set forth herein shall to arrive at a mutual and amicable settlement failing the parties here by expressly negotiated agreed that where the cause of action arose shall have exclusive jurisdiction to entertain any suit arising out of or in connection with this MoU and laws of both the countries shall apply.

## 8. RELATIONSHIP OF THE PARTIES

Nothing contained in this MoU shall be construed as establishing or creating between the Parties a relationship master-and-servant or of principal-and-agent. The relationship between the Parties shall be that between equal independent contractors.

## 9. NON-BINDING OBLIGATIONS

9.1 The Parties do hereby agree, declare, covenant and undertake that this MoU outlines the understanding between the Parties with regard to the subject matter herein and may be subject to change or variation at the absolute discretion of the Parties herein, in the course of implementation of the collaboration, provided always that such discretion is exercised only upon mutual consent of the Parties

9.2 The Parties do further hereby agree, declare covenant and undertake that except where it is specifically provided herein, the MoU is not intended to create any legal obligations and shall not be legally binding on the Parties hereto.

## 10. NAME, OFFICIAL EMBLEM AND LOGO

10.1 Neither Party shall use, nor permit any person or entity to use the name, acronym, official emblem, logo trade mark (or any variation thereof) or other Intellectual Property (hereinafter referred to as "Brand Materials") that is/are identified with or belongs to the other Party on any publication, document, paper, audio or visual presentation, or for publicity purposes.

10.2 Any use of the Brand Materials for the purposes stated in Clause 10.1 above shall first obtain the written consent of the other Party and shall comply with all reasonable instructions as to the use of the other party's Brand Materials.

## 11. MISCELLANEOUS

11.1 The official language to be used for execution and cooperation under this MOU shall be English.

11.2 Any amendment or modification to this MoU shall be made upon mutual consent of the Parties vide a written notice executed by the duly authorized representative(s) of each Party hereto.

11.3 A waiver of any of the rights or remedies available to any Party hereto shall not be valid and effective unless expressed in writing and executed by the duly authorized representative(s) of the Party. Such a waiver by any of the parties hereto shall not be construed as a waiver in respect of any other breach, antecedent or future.

11.4 Each Party shall be solely responsible for their respective tax implications (if any) arising out of the performance of the terms and conditions of this MoU.

## 12. NOTICES

12.1 Any notice required to be delivered hereunder shall be sent to the Parties at the following respective addresses:

(i) If to RRCE                      Research Centre, Department of Physics, Rajarajeswari College of Engineering , Kumbalagodu, Bangalore, India 560074  
jobishjohns@rrce.org

(ii) If to PC                              Department of Chemistry, Payyanur College, Payyanur, Kannur, Kerala, India  
sujithkv@gmail.com

12.2 Every notice or communication so sent shall be considered to have been received upon actual receipt.

12.3 Any Party may substitute or change its address by written notice to the other Party.

[END OF CLAUSES]



IN WITNESS WHEREOF the Parties hereto have caused this Memorandum of Understanding to be executed by their respective duly authorized representatives on the day and year first above written

On behalf of

**RAJARAJESWARI COLLEGE OF ENGINEERING**



Signature :

**Dr. Jobish Johns M.Sc., Ph.D.**  
Associate Professor  
Department of Physics  
Rajarajeswari College of Engineering  
Bangalore - 560 074, Karnataka, INDIA

Name : **Dr. Jobish Johns**

Designation : Head of the Research Center, Department of Physics, Rajarajeswari  
College of Engineering, Bangalore, India

On behalf of

**PAYYANUR COLLEGE**



Signature :

**Dr. SUJITH. K. V.**  
ASSISTANT PROFESSOR IN CHEMISTRY  
PAYYANUR COLLEGE, PAYYANUR  
KANNUR, KERALA-670 327

Name : **Dr. Sujith KV**

Designation : Assistant Professor, Department of Chemistry, Payyanur College, Kannur,  
Kerala, India

**MEMORANDUM OF UNDERSTANDING(MoU)  
BETWEEN  
Rajarajeswari College of Engineering Bangalore - 74  
AND  
Vinetras Edutech Private Limited**

This Memorandum of Understanding (hereinafter called the 'MoU') is entered into on this day, 12th October of 2021 by and between.

**Rajarajeswari College of Engineering, Bangalore-74**, the First Party represented herein by its Principal and **Vinetras Edutech Private Limited**, 125, 16th main 4th block, Koramangala Bangalore Karnataka 560034, CIN - U80904KA2021PTC146275 The Second party, and represented herein by its Director, Rajashekar Reddy N.

WHEREAS:

A) First Party is a Higher Educational Institution name: **Rajarajeswari College of Engineering, Bangalore - 74**, Electronics & Communication Department.

B) First party & Second party believe that collaboration and co-operation between themselves will promote more effective use of each of their resource, and provide each of them with enhanced opportunities.

C) The Parties intent to cooperate and focus their efforts on cooperation within the area of Skill-Based Training, Education, Placement, Industrial Visit, Expert Lecture.

D) **Vinetras Edutech Private Limited** - the Second Party is engaged in an internship, placement assistance, and technical project support for the students of the Electronics & Communication Engineering branch.

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

**CLAUSE 1**

**CO-OPERATION**

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

Vinetras Edutech Private Limited - 125, 16th main 4th block, Koramangala Bangalore Karnataka 560034,  
[www.vinetras.com](http://www.vinetras.com)

## CLAUSE 2

### SCOPE OF THE MoU

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

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

2.3 Placement of trained students: Second Party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in-house requirements.

2.4 There is no financial commitment on the part of the Rajarajeswari College of Engineering, Bangalore -74, the first party to take up any program mentioned in MoU. If there is any financial consideration, it will be dealt with separately.

2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

## CLAUSE 3

### VALIDITY


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

## CLAUSE 4

### RELATIONSHIP BETWEEN THE PARTIES

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

First Party

  
29/10/21

Principal  
RAJAJESWAR  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

Second Party

FOR VINETRAS EDUTECH PVT LTD  
  
Director

Vinetras Edutech Private Limited - 125, 16th main 4th block, Koramangala Bangalore Karnataka 560034.

[www.vinetras.com](http://www.vinetras.com)



**MEMORANDUM OF UNDERSTANDING (MoU)**

**BETWEEN**

**RajaRajeswari College of Engineering, Bangalore-74  
AND  
EdGate Technologies Pvt. Ltd.**

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this day, 2nd September of 2021 by and between.

**Rajarajeswari College of Engineering, Bangalore-74**, the First Party represented herein by its Principal and **EdGate Technologies Pvt. Ltd, 479,6<sup>th</sup> Main, HMT Layout, R.T.Nagar, Bangalore-560 032, GSTIN - 29AADCE3176H2ZH** The Second party, and represented herein by its Director, Gurupreet Singh .

**WHEREAS:**

**A) First Party is a Higher Educational Institution named: Rajarajeswari College of Engineering, Bangalore-74, Dept. of Electronics & Communication Engineering**

**B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.**

**C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.**

**D) EdGate Technologies Pvt. Ltd.- the Second Party is engaged in Internship, placement assistance, and technical project support for the students of Electronics & Communication Engineering branch.**

**EdGate Technologies Pvt Ltd**

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

#### CLAUSE 1

#### CO-OPERATION

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

#### CLAUSE 2

#### SCOPE OF THE MoU

- 2.1 Soft skills and Industrial Training: Industry and Institution interaction will provide an insight into the latest developments / requirements of the industries; the Second Party to permit the Faculty and Students of the First Party to visit the company and also involve in Industrial Training Programs for the First Party. This will provide confidence & smooth transition for students work. Also the Second party may register on the AICTE Internship Portal for the benefit of students.
- 2.2 Guest Lectures: Second Party to extend the necessary support to deliver guest lecturers to the students of the First Party on the technology trends and in-house requirements.
- 2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in-house requirements.
- 2.4 There is no financial commitment on the part of the Rajarajeswari College of Engineering, Bangalore-74, the first party to take up any program mentioned in MoU. If there is any financial consideration, it will be dealt separately.
- 2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

#### CLAUSE 3

#### VALIDITY

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

#### CLAUSE 4

#### RELATIONSHIP BETWEEN THE PARTIES

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

First Party



Principal

Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



**MEMORANDUM OF UNDERSTANDING (MoU)**

**BETWEEN**

**Rajarajeswari College of Engineering, Bangalore-74**

**AND**

**Loginware Softtec Pvt. Ltd.**

This Memorandum of Understanding (hereinafter called as the 'MoU') is entered into on this day, 1st September of 2021 by and between.

Rajarajeswari College of Engineering, Bangalore-74, the First Party represented herein by its Principal and Loginware Softtec Pvt. Ltd., #428, 3rd Floor, Glass House, 11th Cross, 3rd Main, Opp. Road to Radiant Apartment, Suncity, Kengeri Satellite Town, Bengaluru, Karnataka 560060, GSTIN - 29AADCL0883C1ZL. The Second party, and represented herein by its Director, Thejesh P.

WHEREAS:

A) First Party is a Higher Educational Institution named: **Rajarajeswari College of Engineering, Bangalore-74, Electronics & Communication Department**

B) First Party & Second Party believe that collaboration and co-operation between themselves will promote more effective use of each of their resources, and provide each of them with enhanced opportunities.

C) The Parties intent to cooperate and focus their efforts on cooperation within area of Skill Based Training, Education, Placement, Industrial Visit, Expert Lecture.

D) Loginware Softtec Pvt. Ltd.- the Second Party is engaged in internship, placement assistance, and technical project support for the students of **Electronics & Communication Engineering** branch.

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

**CLAUSE 1**

**CO-OPERATION**

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

**CLAUSE 2**

**SCOPE OF THE MoU**

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

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

2.3 Placement of trained students: second party will actively engage to help the delivery of the training and placement of the students of the first party on the technology trends and in-house requirements.

2.4 There is no financial commitment on the part of the **Rajarajeswari College of Engineering, Bangalore-74**, the first party to take up any program mentioned in MoU. If there is any financial consideration, it will be dealt separately.

2.5 Both Parties to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required.

**CLAUSE 3**

**VALIDITY**

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


**CLAUSE 4**

**RELATIONSHIP BETWEEN THE PARTIES**

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

First Party

Second Party



Principal  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

**Loginware Softtec Pvt. Ltd.,**  
#428, 3rd Floor, Glass House, 11th Cross, 3rd Main,

**For Loginware Softtec Pvt. Ltd.**

  
**Director**

Managing Director

**Loginware Softtec Pvt. Ltd.,**  
#40/163, 1st Floor, Opp. Bharathi Associates, BM Bypass Road,

**PROGRAM DELIVERY AGREEMENT  
BETWEEN  
ACS College of Engineering and Rajarajeshwari College of Engineering  
AND  
UC Berkeley –IAG & FICE EDUCATION PRIVATE LIMITED**

This agreement ("Agreement") is made effective from November 2018 (the "Effective Date") between UC Berkeley – IAG & FICE Education Private Limited, with its offices at Bangalore and ACS College of Engineering and Rajarajeshwari College of Engineering having the registered offices at #207, Kambipura, Mysore road, Bangalore – 560074

WHEREAS FICE has entered into an agreement with University of California Berkeley's Innovation Acceleration Group (hereinafter called "IAG") to jointly offer a hybrid program that combines face to face learning, online learning, synchronous and asynchronous video centric sessions and experiential learning, called "India Smart City Micro Accelerator Program" ("Program") to engineering colleges in India;

WHEREAS the Institute has evaluated this Program and finds that it will benefit the students at the Institute and is therefore desirous of working with FICE to deliver this Program within its campus and elsewhere;

NOW THEREFORE this Agreement witnesseth as follows:

**1. The Program**

The Program will be delivered in India between Feb 2019 and November 2019. The Program shall comprise of 3 phases that are defined as follows:

- A. Phase 1: Est. Feb 2019: IAG Advisory Board and Train the Trainer academy, conducted in India in April 2019.
- B. Phase 2: FICE trainers, under guidance from IAG, shall run a 7-week Phase 1 program at the Micro Accelerator for students. No more than 50 students can participate in this Program. This part of the Program will be conducted in a hybrid manner, using a mix of face to face sessions, online content, asynchronous and synchronous video based delivery and experiential learning. Students who successfully complete the program shall receive a co-branded certificate from IAG and FICE
- C. Phase 3: est. Sep 2019: Top 1 team from each Micro Accelerator shall participate in the annual 3-day UC Berkeley accelerator, delivered by IAG team in India.



## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (herein referred to as "MOU") is effective as of 1<sup>st</sup> June 2018 entered between **Rajarajeshwari College of Engineering** having its Registered Office at **No. 14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bangalore 560074.**

(hereinafter referred to as "**Institute**" which expression shall, unless it be repugnant to the subject or context thereof, shall deem to mean and include its successors and assigns) of the ONE PART.

AND

**Intel Technology India Private Limited**, a company incorporated under the Companies Act, 1956, having its Registered Office at 23-56P, Devarabeesanahalli, Varthur Hobli, Outer Ring Road, Bangalore-560103 (hereafter referred as "**Intel**")

Intel and Institute may each be referred to as a "Party" or collectively as the "Parties."

**BACKGROUND**

- A. Intel has a program known as Intel College Excellence Program under which Foundation for Innovation and Collaborative Education having its office at R-7108, Devinder Vihar, Sector 56, Gurgaon, Haryana – 122011, India (hereinafter referred as "**FICE**"), an Intel approved vendor, may conduct workshops on Intel Embedded systems and set up state of the art labs based on Intel Architecture, at various higher education institutes including the Institute ("**Program**");
- B. Intel wishes to state in the MOU about the Program, management of this Program by FICE and Intel's relationship with the Institute and FICE.
- C. Institute agrees with Intel to collaborate in the Program and engage with FICE as described in this MOU.

NOW, THEREFORE, the Parties have come to the following understanding:

**General Understanding regarding this MOU:**

1. Purpose of the MOU: The purpose of this MOU is to specifically bring to the attention of the Institute the relationship of Intel with the Program and how the Program is managed by FICE. This MOU will also serve as a framework to describe Intel's relationship with the Institute and with FICE. Intel and FICE are independent contractors. FICE does not have any right or authority to assume or create any obligations on behalf of Intel or to bind Intel to any contract, agreement or undertaking with the Institute. Nothing in this MOU shall be construed to create a partnership, joint venture, employment or agency relationship between Intel and FICE. Upon the execution of this MOU, Institute and FICE may discuss and negotiate the potential transaction(s) relating to the Program including setting up of lab in greater detail, which may include entering into binding agreements for the implementation of the Program.
2. Non-Binding Nature of this MOU: The Parties agree that this MOU is non-binding and the terms of this MOU are statements of intent only. This is not a binding agreement between the Parties except for the obligations provided under Sections 2 through 9 below, which are binding on the Parties. The Program is conducted by Intel on a non-binding basis. Intel has the right to cancel the Program and its related activities at any time at Intel's sole discretion without providing any reason to the Institute. No legally binding agreement shall exist until both parties have negotiated, prepared and executed separate individual written agreement(s) establishing the binding obligations of the Parties as approved by each Party's management and legal entities.
3. Confidentiality: Except as may be otherwise stated in MOU, or as may be required by law, the Parties agree that they shall seek and receive the express prior consent of the other Party before they disclose to the public or to any third party the existence of this MOU, any confidential information provided to each other or the relationship described herein.
4. Expenses: Institute will be responsible for its own expenses in connection with all matters relating to the Program. All monetary transactions for conducting the Program shall be between FICE and the Institute. There is no funding from Intel for FICE to carry out the

objectives of or to implement the Program at the Institute. FICE will obtain its own funding from the Institute who wish to set up the state of the art Intel Intelligent Systems labs and implement the Program. In no event shall Intel be liable to the Institute for any fault, mismanagement, acts, omissions or damages of any kind whatsoever based upon or arising out of FICE's performance of or failure to carry out the Program activities as agreed with the Institute.

5. Non Exclusivity: Nothing in this MoU shall mean or shall be construed to mean that any of the Party is at any time precluded from having similar arrangements with any other person or third party, subject always to maintaining confidentiality obligations stated herein.
6. Limitation of Liability: In no event shall Intel have any liability to the Institute, students or any other third party, for any indirect, incidental, speculative, special or consequential damages, based upon the breach of contract, tort or otherwise, arising out of this MOU, or for the failure of FICE to ultimately complete the Program activities as agreed between FICE and the Institute.
7. Warranties Disclaimed: ALL DELIVERABLES, MATERIALS AND PROGRAM COLLATERALS, ETC. PROVIDED BY INTEL ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND. INTEL SPECIFICALLY DISCLAIMS IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND ANY WARRANTY AGAINST INFRINGEMENT OF ANY INTELLECTUAL PROPERTY RIGHT OF ANY THIRD PARTY.
8. No Intellectual Property Rights Granted: This MOU does not grant the Institute any license or other rights to any trademarks, logos or other intellectual property of Intel, and use of any intellectual property of Intel will be governed by a separate license agreement.
9. Term and Termination: This MOU will continue in effect until it is terminated by one of the Parties. Either Party may terminate this MOU at any time for any or no reason upon 30 days' written notice to the other Party. In the event Intel cancels the Program and/or its related activities, this MOU shall stand automatically terminated and Intel may provide a written notice to the Institute to this effect. The obligation arising under Sections 2 to 10 of this MOU will survive termination.

10. Governing Law and Jurisdiction: This MOU will in all respects be governed by and construed in accordance with the laws of Republic of India. Each party hereby agrees to the sole jurisdiction of the courts of Bangalore for all disputes and litigation arising under or relating to this Agreement.
11. Independent Contractors: The Parties are independent contractors, and no agency, partnership, joint venture or employee-employer relationship is intended or created by this MOU. Neither Party will make any warranties or representations on behalf of the other.
12. Entire Understanding; Amendment; Assignment: This MOU sets forth the entire and final understanding and agreement of the Parties, and supersedes any and all oral or written agreements or understandings between the Parties, as to the subject matter hereof. No amendments or modifications shall be effective unless in writing and signed by authorized representatives of both Parties. The waiver of a breach of any provision of this MOU will not operate or be interpreted as a waiver of any other or subsequent breach. No right, duty or obligation under this MOU may be assigned, delegated, factored or subcontracted in any manner by either Party without the other Party's prior written consent, except that Intel may assign its rights or delegate its duties to one or more direct or indirectly-owned subsidiaries of Intel Corporation.
13. Notices: All notices shall be directed in writing to the following individuals (or their successors):

**For Institute:**

Rajarajeshwari College of Engineering

No. 14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bangalore 560074.

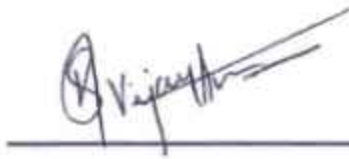
**For Intel:**

Intel Technology India Private Limited

23-56P, Devarabeesanahalli, Varthur Hobli, Outer Ring Road, Bangalore-560 103

The signature of the Parties below indicates their agreement with the MOU.

**For Institute:**



Name: Dr. Vijayanand S.

Title: Executive Director

Date: 24.11.2018

**For Intel:**

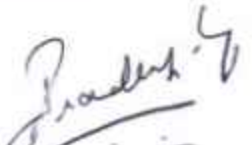


Name: Kishore Balaji D.

Title: Director Corporate Affairs

Date: 24.11.2018

**Witnesses:**

1.   
Director  
FILE

2.   
principal  
R.R.L.E.



# RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



## MEMORANDUM OF UNDERSTANDING

Rajarajeswari  
College of  
Engineering



(MOU) BETWEEN



EyeSec Cyber  
Security Solutions  
Private Limited

**RAJARAJESWARI COLLEGE OF ENGINEERING**

**DEPT OF COMPUTER SCIENCE AND ENGINEERING,**

**EYECYBER CYBER SECURITY SOLUTIONS PRIVATE LIMITED**

The Memorandum of Understanding is made between Department of Computer Science and Engineering, Rajarajeswari College of Engineering, Bangalore - 560074, Karnataka and, EyeSec Cyber Security Solutions Private Limited, 1<sup>st</sup> Floor, Sairaj Landmark, Savarkar Road, Tilakwadi, Belagavi - 590006, Karnataka to promote the cooperation in Workshops, Internships Conferences and Seminars/webinars would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities such as:

- *To conduct the conferences, seminars/webinars workshops and internships.*
- *Should accommodate the UG students in such a number that industry deems convenient to it for the purpose of imparting industrial training and internships.*

The parties anticipate that a number of these initiatives will occur during the period of this MOU i.e (MAY 2023 to MAY 2028). However, neither party is obligated to agree to any minimum number of activities, nor is this MOU intended to preclude either party from entering into similar agreements with other institutions.

[www.eyesec.in](http://www.eyesec.in)

Address: EyeSec Cyber Security Solutions Private Limited, 1<sup>st</sup> Floor, Sairaj Landmark, Bangalore-590006

Campus

#14, Ramohalli Cross, Kumbalgodu, Mysore Road  
Bengaluru - 560 074

Ph : 080 - 28437124 / 28437375 Fax : 080 - 28437373

E-mail : [info@rrce.org](mailto:info@rrce.org), [enquiry@rrce.org](mailto:enquiry@rrce.org)

[www.rrce.edu.in](http://www.rrce.edu.in) / [www.rrce.org](http://www.rrce.org)



# RajaRajeswari College of Engineering

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The following initiatives provide good starting places and can be implemented as soon as administrative details are agreed upon between the two institutions:

This MOU shall be identified as the parent document of any program agreement executed between the parties. Further agreements concerning any program shall provide details concerning the specific commitments made by each party and shall not become effective until they have been reduced to writing, executed by the duly authorized representatives of the parties.

**This Agreement shall become effective upon being signed by both parties.**

Dr. S. Usha  
HOD-CSE,  
RRCE-BANGALORE

## SIGNATORIES

Founder and  
Managing  
Director,  
EYSEC CYBER  
SECURITY  
SOLUTIONS  
PRIVATE  
LIMITED

WITNESS

1. Dr. D. K. ROJHA - D. W. 1915123  
Asso. Prof,  
CSE

[www.eyesec.in](http://www.eyesec.in)

Address: Eyesec Cyber Security Solutions Private Limited, 1<sup>st</sup> Floor, Sairaj Landmark, Bangalore-590006

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Ph : 080 - 28437124 / 28437375 Fax : 080 - 28437373

E-mail : [info@rrce.org](mailto:info@rrce.org), [enquiry@rrce.org](mailto:enquiry@rrce.org)

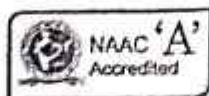
[www.rrce.edu.in](http://www.rrce.edu.in) / [www.rrce.org](http://www.rrce.org)



# RajaRajeswari College of Engineering

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Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Confidential: Lead Provider Agreement

Between

Study International UK Limited (SI-UK hereafter referred to as Study International)

Study International UK Ltd.  
4007 Central Plaza  
18 Harbor Road, Wan Chai Hong Kong

and

RajaRajeswari College of Engineering: (hereafter referred to as the RRCE)

Dr. T Chandrashekar  
Principal, RRCE.  
Email ID: [principal@rrce.org](mailto:principal@rrce.org)  
URL: <https://www.rrce.org/>  
Telephone: 080 2843 7124  
#14, Ramohalli Cross, Kumbalgodu, Mysore Rd,  
Bengaluru, Karnataka - 560074  
India.

Study International shall seek to provide customized solutions to students aspiring to study overseas and is committed to growing its business with prime focus on Excellence, Honesty, Integrity and Updated Knowledge. Study International is keen to create success stories for its students, value additions to its Partner Institutions, Franchises and Associate Partners along with building strong and credible relationships with all of them. The Lead Provider will be forwarding all the enquiries to Study International as per the below mentioned format:

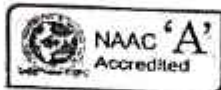




# RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Name:

City:

Email Address:

Telephone Number:

Study Start Date:

Study Level:

University Chosen:

- Study International will take the same forward from there.
- 2 Study International will allocate the Lead Provider with a Contact Consultant who will be solely responsible for managing your Account and Leads at Study International.
- 3 All applications and supplementary documents can be sent only via Email to the Study International Consultant allocated to the Lead Provider.
- 4 If Study International finds that the student's documents are not of an appropriate standard, then we will refuse to process the application.
- 5 All intellectual property, brands, trademarks, information, processes, know-how, techniques, marketing, counseling materials and any data shall remain the exclusive property of Study International and shall not be used by the Lead Provider under any circumstances.
- 6 Study International will handle all the applications in a professional and timely manner and undertake to gain offers for all qualified applicants. Study International will respond to Lead Providers quickly in no later than 24 hours on Weekdays and within 48 hours on weekends/Holiday

Campus  
#14, Ramohalli Cross, Kumbalgodu, Mysore Road  
Bengaluru - 560 074  
Ph - 080 - 28437124 / 28437375 Fax - 080 - 28437373  
E-mail - info@rrce.org, enquiry@rrce.org  
www.rrce.edu.in, www.rrce.org



# RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



## Enclosure to Third Parties

1.2 This Agreement is Confidential between Study International and the Lead Provider and shall not be shown to any Third Parties. The Lead Provider agrees that any damages that arise from a breach of confidentiality, or by disclosure of any information contained in this Agreement to Third Parties by the Lead Provider will be recoverable by Study International.

1.3 The Lead Provider agrees not to disclose the contents of this Lead Provider Agreement, nor to discuss this Agreement, with any Third Parties and particularly to any University Parties.

## Section 7: Signatures

Principal: Dr. T Chandrashekar  
RajaRajeswari College of Engineering.

Signed on Date: 18/09/2021

Principal  
RAJRAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

The Channel Partner (Company Stamp)

Director: Dwayne Gallagher (SI-UK)

Signed on Date: September 21, 2021



# NATIONAL ENGINEERING COLLEGE

(An Autonomous Institution Affiliated to Anna University, Chennai)

K.R. NAGAR, KOVILPATTI-628503

## NEC BUSINESS INCUBATOR

(Recognized by Ministry of MSME, New Delhi)



### INCUBATEE INCUBATION AGREEMENT

This Agreement is made on this date March 4<sup>th</sup> 2020 between the aspiring Entrepreneur Dr. Amutharaj, J. having pre-startup idea "A2Z Rental" residing at #638, First Floor, Challagahatta Village, Kumbalesdu Post Kengeri Hobli, Bangalore - 560074, and its Co-founder, herein **THE FIRST PART**

**AND**

NEC Business Incubator (hereinafter referred to as NEC BI) is a unit established under National Engineering College with a mission to foster startups creation, **THE SECOND PART.**

Note: This agreement is entered into by the first party (Aspiring Entrepreneur) with Second party NEC BI NOW IT IS DULY COMMUNICATED AND HEREBY AGREED BY AND BETWEEN THE PARTIES AS FOLLOWS:

#### 1. OBJECTIVES

NEC BI agrees to incubate Aspiring Entrepreneur and their co-founders in the Innovation and Incubation Centre at NEC. The purpose of incubation unit will be to incubate novel web technology and business ideas into Web based Startup business.

#### 2. INCUBATION PERIOD

Incubatees can use the facility of NEC BI with the effect from March 4th 2020, and is carrying out full fledged activities as an Incubatee. NEC BI has been extending all the facilities of incubation from the said date.

NEC BI will permit Incubatee Company to commence incubation in NEC BI with effect from March 4th 2020 and the incubation shall expire on March 4th 2022.

The period of Incubation can be extended only by NEC BI, National Engineering College, Kovilpatti at its discretion if a request is made by the startup company.

#### 3. FACILITIES AND INFRASTRUCTURE

That NEC BI will provide facilities to the Incubatee as per the regulations framed by NEC BI management in this regard and as amended from time to time. Further, NEC BI has the right to inspect and examine the premises allotted to the Incubatee at any point of time during the incubation period/stay at the NEC BI premises. On the completion of the incubation or when the Incubatee leaves NEC BI due to any other reason, all the furniture, space and any other facilities provided shall be surrendered to NEC BI in good condition (after allowing for normal wear and tear in the case of equipment). All costs

incurred for such restoration to good condition shall be borne by the Incubatee and in case NEC BI has to incur any further expenditure to get the equipment or the room back into good condition then the same shall be recovered from the Incubatee. All dues including that of the accommodation at the NEC hostel should be cleared by the Incubatee before he/she leaves the incubation otherwise, all outstanding dues shall be recovered from the aspiring startup entrepreneurs

**3.1. Common infrastructure**

NEC BI provides a common pool of hard and soft infrastructure to be shared by all Incubatee. Only Certain resources can be provided free by NEC BI on request of the Incubatee and subject to the rules and regulations in this regard as applicable from time to time.

**3.2. Institute infrastructure**

NEC BI will facilitate access to the Institute's infrastructure on request of the Incubatee as per regulations made by NEC in this regard.

**3.3. Services of External Professionals**

NEC BI may identify and associate professionals for Software programmers, Project Managers, Startup Venture builders, Technology Management Professionals, accounting, IP, legal experts, Business and management expertise. Incubatee can avail of their services based on the terms set forth by these external professionals or agents.

**4. MINIMUM VIABLE PRODUCT (MVP) LAUNCH FUND**

NEC Business Incubator launches "Startupathon" for creating web based startups and provides an MVP fund of Rs.88,000/- (Rupees Eighty Eight Thousand only) for each selected incubatee which can be utilized by each entrepreneur by the following ways. This fund should be used mainly for Software Web app development or a MVP development which will lead to quick Pilot launch of web app within 100 days from the disbursement of the fund.

- Domain name registration cost for 1 year.
- Server Cost: Shared hosting cost for 1 year. (maximum Rs 20,000 only Per annum)
- Atleast 50% of the total fund allocated should be used for Software Technology Product Development, Licenses, Customization cost of Software Plugin/ widget code.
- Flyers, Logo, brochure and Design cost (upto Rs 3,000)
- Data Collection during Pre-Launch (not exceeding 14% of the total MVP fund sanctioned)
- Company Registration cost, Auditor Appointment and Inc 20a compliance immediately after Pvt Ltd Company registration. (Upto Rs 14,000)
- Professional fees for any Legal consultation regards to Startup Creation and Company law (Upto Rs 2,500)
- Declaration for the Commencement of Pvt Ltd Business with Inc 20a filing
- GST registration cost of onetime fee( upto Rs 1000)
- Monthly GST Filing and Compliance cost for first 6 months or the company starts making revenue whichever comes first. Only for filing fees not for GST tax (Maximum Rs 1,800 for 6 months @ the cost of Rs. 300 for each month)
- This fund should not be used for any salary payment nor used for Stipend during MVP

development.

**Note:** Any unspent amount after MVP launch should be returned to NEC-BI account by end of 100th day along with the utilization certificate and bills. Also Incubatee agrees to return this interest free soft loan of Rs 88,000 after the Incubatee Company raises Rs 1 Crore Seed fund or generates a revenue of Rs 2 Crore INR in any given financial year in the future. Also if the incubatee could not able to finish the MVP development or quit the Startupathon program in the middle of 100 days from the date of disbursement of this fund, they should return the MVP Fund and another cofounder will be selected to continue the same pre startup.

Any extra cost that may be incurred beyond Rs 88,000 to launch MVP should be bootstrapped or pooled from Co-Founders, and NEC BI should not be held liable for any barrier or fund shortage for the launch of the MVP version of web app within the 100 days from the disbursement of the fund.

#### Miscellaneous

- 4.1. That the Incubatee shall surrender and vacate the premises on NEC BI on a notice by NEC BI as no advance notice is required to be given by NEC BI to the Incubatee.
- 4.2. That NECBI shall have a lien on the assets of the Incubatee at the incubation center till such time that the Incubatee clears all the outstanding dues.
- 4.3. It is agreed by incubatees that once incubatee's company becomes successful they will provide employment and internship opportunities to the students and alumni of National Engineering College, Kovilpatti
- 4.4. After graduating at the NEC Business Incubator, the incubatee's company agrees to provide collaboration and consultancy work to the faculty members of National Engineering College, Kovilpatti.
- 4.5. That the "SALIENT RULES FORMING PART OF THE INCUBATION AGREEMENT" along with any Annexures forms part and parcel of this agreement and is hereby accepted by the Incubatee in its entirety and the Incubatee directors hereby indemnify NEC BI and undertake to remain responsible for all dues payable or losses suffered on account of any act, negligence, default on the part of the Incubatee.

#### 5. AMENDMENTS

Notwithstanding anything contained herein above or in the "SALIENT RULES FORMING PART OF THE INCUBATION AGREEMENT" thereto NEC BI may at any time amend all or any part of this agreement and its annexure if any and the Incubatee shall be bound by the said amendments. The amendments shall be applicable with immediate effect.

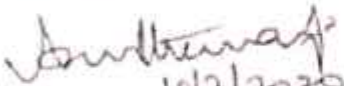
#### 6. ARBITRATION

Any/all disputes between the Incubatee shall be referred for arbitration to the person so nominated by the Director NEC or NEC BI under the Indian Arbitration & Conciliation Act whose decision shall be final

and binding upon the parties. The place of arbitration shall be Kovilpatti, Tamilnadu

In witness whereof parties hereto have signed this Incubation Agreement on the date and year mentioned hereinbefore.

For & on behalf of Incubatee

Signature   
4/3/2020

Name Dr. J. Amutharaj

Designation Co Founder

For & on behalf of NEC BI Kovilpatti

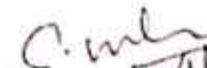
Signature

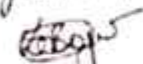
Name: Dr. K. Kalidasa Murugavel

Designation: Principal, National Engineering College, Kovilpatti

Seal

Witness (Name & Address)

  
4/3/2020  
1. Dr. S. Usha (1974-78, CSE, NEE ALUMINI)  
No: 6171, Tower 6, Pushpa Bagmane temple bells  
PR Nagar, B'lore - 98

  
2. Dr. D. SOBYA

No : 658 A

Chellagahatta Village  
Kumbalagedu Post  
Bangalore - 560074

## MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding is made and executed on this day of March 03, 2019, by and between:

M/S.Sookshmas E-Learning Pvt Ltd which was established under the 1956 COMPANIES ACT of India and having its registered office at 'A' Building Nagarabhavi Main road, Bengaluru (hereinafter referred to as the Company) which expression shall mean and include all its successors and assignees unless repugnant to the context or meaning thereof of the FIRST PART,

AND

RajaRajeswari College of Engineering, Ramohalli Cross, Kumbalgodu, 14, Mysore Rd, Bengaluru, Kamataka 560074 which expression shall mean and include all its all its successors and assignees unless repugnant to the context or meaning thereof of the SECOND PART.

WHEREAS, the company is engaged in the research activities and development in the area of embedded systems and MEMS and wants to work with RRCE to further the research and to establish an "Incubation Center"

AND WHEREAS RRCE is willing to work with the Company on the same.

Both parties are agreeable to have a Memorandum of Understanding under the following terms and conditions.

NOW THIS CONTRACT WITNESSETH AS FOLLOWS.

1. RRCE has agreed to provide the infrastructure required to carry out the work related to the above topic along with the computer facilities, internet access, power, water, etc to ensure the completion of the work.
2. An incubation facility of 1200 sqft area with additional facilities such as partition with computers and chairs will be provided by RRCE.
3. The Company has shown keen interest in developing certain products/features and marketing in the following areas with the collaboration of RRCE and the faculty of the institution. Such products/features and the intellectual property/patents developed with RRCE will be the property of both the company and the RRCE
4. RRCE will work with Company to identify the right researcher to work in this area, however, the decision to engage the researcher will be with RRCE.
5. Such Intellectual property developed as a result of the above work will be the combined asset
6. RRCE and COMPANY have further agreed to co-operate in various other areas as listed below:
  - A. Areas of Mutual interest in R&D such as marketing & AI, ML, etc
  - B. Application of Technology in Agriculture, etc
  - C. Any other area as it develops from time to time.

7. RRCE and COMPANY have further agreed for Sookshmas self-learning game Beyond Knowing partnership as a Self-Learning partner college.

*J. adh*

Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru

8. Company and its employees will adhere to the policies and processes of the RRCE while on campus.

9. A) All notices and consents given under this agreement shall be in writing and may be served:

- I) personally or II) by registered post acknowledgement due, or III) speed post or recognized courier or fax or e-mail.  
B) Any correspondence directed to RRCE or Company shall be addressed as follows: I) personally or II) by registered post acknowledgement due, or III) speed post or recognized courier or fax or e-mail. And  
C) in the event of any change in address, written notice of such change shall be given promptly the other party at its address.

10. Except as expressly provided to the contrary herein, each portion, section part term and / or provision of this agreement shall be considered severable, and if for any reason, portion section, part, term and / or provision of this agreement is determined to be invalid and contrary to, or in conflict with, any existing or future laws or regulations by any court or agency having competent jurisdiction, such infirmity shall not impair the operation of, or have any other effect upon, such other portions, section, parts terms and / or provision of the agreement as may remain otherwise intelligible and the latter shall continue to be given full force and effects and bind the parties hereto; and the said invalid portions, sections, parts, terms and / or provisions / shall be deemed not to be a part of this agreement.

11. RRCE and Company shall maintain at all times during the currency of this agreement and thereafter all the technical information and documentation furnished to it under this agreement in strict confidence and secrecy.

12. This agreement represents the entire understanding and agreement between parties hereto as to the subject matter hereof and supersedes any prior discussions and negotiations between them prior to, or contemporaneous with its signature. Any amendments hereto shall be effective only if they are in writing and signed by the parties hereto.

13. Any dispute, difference or question arising out of, in relation to or incidental to this agreement including any disputes to the existence or validity thereof, shall be first attempted to be resolved by mutual discussions and negotiations. Only on failure of such negotiations, it shall be referred for arbitration in accordance with the arbitration and conciliation act 1996. The venue of arbitration shall be at Mysore, Karnataka State, India and the proceedings will be conducted in the English language.

14. Force majeure will be applicable as per the ICC 500.

15. This MOU is valid upto 4 years i.e. from 3/03/2019 to 02/08/2023.



Principal

RRCE

COLLEGE OF ENGINEERING

Ramotalli, Bangalore-560072



**MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**INSTITUTE OF TECHNOLOGY PETRONAS  
SDN. BHD.**

**AND**

**RAJARAJESWARI COLLEGE OF ENGINEERING, INDIA**



**UNIVERSITI  
TEKNOLOGI  
PETRONAS**



*J. cedh*

Principal  
Rajarajeswari  
College of Engineering  
Ramalapuram, Bengaluru

**THIS MEMORANDUM OF UNDERSTANDING** (hereinafter referred to as the "MoU") is made and entered into this 20<sup>th</sup> day of November 2019.

**BETWEEN:** INSTITUTE OF TECHNOLOGY PETRONAS SDN. BHD. [Company No. 352875-U], a company incorporated in Malaysia and having its registered address at Tower 1, PETRONAS Twin Towers, Kuala Lumpur City Centre, 50088 Kuala Lumpur (hereinafter referred to as "ITPSB").

**AND:** RAJARAJESWARI COLLEGE OF ENGINEERING is affiliated to Visvesvaraya Technological University, Belgavi, Karnataka. Approved by AICTE [Institute permanent ID: 1-4201514], New Delhi & Govt. of Karnataka. Accredited by HIACT, Texas, USA (Internationally) and by NBA (CSE, ECE, EEE & Mech Departments) and having its registered address at #14, Ramohalli Cross, Kumbalagodu, Bengaluru - Mysore National Hi-Way, Bengaluru - 560074, Karnataka, India. (hereinafter referred to as "RRCE").

(ITPSB and RRCE are collectively referred to as the "Parties" and individually as the "Party").

**WHEREAS:**

- A. ITPSB, a subsidiary of PETRONAS, owns and manages Universiti Teknologi PETRONAS (hereinafter referred to as "UTP"), a private higher learning institution established under Private Higher Educational Institutions Act 1996 located at Bandar Seri Iskandar, Perak.
- B. RRCE under RajaRajeswari Group of Institutions (RRGI), Bengaluru, India, a private higher learning institution The College is approved by All India Council for Technical Education, New Delhi, and Govt. of Karnataka & affiliated to Visvesvaraya Technological University (VTU), Belgavi, Karnataka. The college is also ISO 9001-2008 certified.
- C. The Parties desire to establish a collaboration to enhance their respective scientific, technical and engineering competencies and to develop beneficial programmes pursuant thereto as detailed out in Clause 1 of Scope of Collaboration. (hereinafter referred to as the "Collaboration").
- D. The Parties have accordingly agreed to enter into this MoU to outline the understanding of the Parties in relation to the scope and objectives of the Collaboration and the respective rights and responsibilities of the Parties thereto.



Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru 77

NOW THEREFORE, the Parties hereby agree as follows:

## 1. SCOPE OF THE COLLABORATION

- 1.1 The Parties shall, at their discretion hereto, collaborate in the following areas:
- 1.1.1 Joint organization of seminars, symposium, conferences or public lectures;
  - 1.1.2 Visiting Professor or Adjunct Lecture at either Institution as part of the initiative on sharing of knowledge and expertise;
  - 1.1.3 Conducting and delivering short courses;
  - 1.1.4 Joint research and development activities which may include sharing of facilities and equipment, digitalization and matching of research grants;
  - 1.1.5 Joint supervision and external examiners of postgraduate students;
  - 1.1.6 Joint publications of research outcomes, exchange of publications, academic materials and other information;
  - 1.1.7 Joint proposal and funding applications for International funding for Indian - ASEAN funding;
  - 1.1.8 Staff mobility programme (including but not limited to training, sabbatical, post-doctoral works, exchange or research attachment);
  - 1.1.9 Students mobility programme (including but not limited to exchange, internship, research attachment, training and summer programme);
  - 1.1.10 Exchange of publications, academic materials, latest IT solutions and healthcare information systems and other relevant information;
  - 1.1.11 Placement of students from RajaRajeswari Group of Institution's schools to further studies in UTP; and
  - 1.1.12 Any other activities that the Parties deem mutually beneficial.

In the event the Parties mutually agree to pursue any of the abovementioned activities, a separate written document shall be entered into to detail out the roles and obligations of the Parties.

- 1.2 Each Party shall use all means reasonably available to it subject to ordinary budgetary and financial constraints so as to ensure successful implementation of the Collaboration and the Parties shall use their best endeavour to collaborate in good faith to the best interest of all Parties.

## 2. CONFIDENTIALITY

- 2.1 The Parties agree that the Collaboration may involve the disclosure of certain confidential information of the Parties respectively. For the purpose of this MoU, the term "Confidential Information" refers to any and all information including but not limited to information pertaining to curriculum, courses, syllabus, teaching materials, research activities and technical information made available by a Party ("Disclosing Party") to the other Party ("Receiving Party") during the course of the Collaboration.

3

*J. A. A.*  
Principal

RAJAJESWARARI  
COLLEGE OF DISTANCE EDUCATION

All "Confidential Information" shall be marked or identified as "CONFIDENTIAL" in writing and in a conspicuous manner at the time it is disclosed to the Receiving Party.

2.2 The Receiving Party hereby covenants to keep in strict confidence all Confidential Information and undertakes not to divulge or disclose the Confidential Information to any third party without specific written permission of the Disclosing Party. The confidentiality obligations hereunder shall not apply to the Confidential Information which:

- a. is or has become obsolete or is already in the public domain without any breach of the provisions in Clause 2 herein;
- b. is already in the possession of the Party prior to the execution of this MoU;
- c. is independently developed or obtained by the Party;
- d. is obtained by the Party from any third party without confidentiality obligations; or
- e. a court of competent jurisdiction orders to disclose.

2.3 The provision of this Clause 2 shall survive the expiry or termination of this MoU.

### 3. INTELLECTUAL PROPERTY

3.1 For the purpose of this MoU, Intellectual Property Rights shall include all data, specifications, materials, research activities and technical information solutions, drawings, know-how and technical information developed, obtained, created, written, prepared or discovered, whether patentable nor not, arising from the Collaboration or otherwise brought into existence pursuant to this MoU.

Specifically:

- a. Background Intellectual Property Rights shall include any Intellectual Property Rights that are possessed by each Party prior to the commencement of this MoU and/or developed independently by the Parties. Any Background Intellectual Property Rights that are made available as between the Parties for the performance of the Collaboration shall remain the separate property of the Party making such Background Intellectual Property Rights available, and nothing in this MoU shall be construed to grant any implied license to the other Party to use such Background Intellectual Property Rights other than in performance of this Collaboration.
- b. Foreground Intellectual Property Rights shall include any Intellectual Property Rights that arise, or are obtained or developed, created, written, prepared and discovered jointly by the Parties, arising or otherwise brought into existence pursuant to this Collaboration.

*J. Adl*

RESEARCH CENTER  
COLLEGE OF ENGINEERING  
Technological University of Baghdad

- 3.2 The ownership of all Foreground Intellectual Property Rights arising out of the Collaboration shall be expressly subject to a Joint Development Agreement to be mutually agreed by the Parties.

#### 4. DURATION, TERMINATION AND WITHDRAWAL

##### 4.1 Duration

- a. This MoU shall come into effect upon signing by the Parties and remain in force for a period of five (5) years. The Parties may, by a three (3) month written notice to the other before expiry of the MoU, apply to extend this MoU on mutually agreed terms failing which this MoU shall lapse and shall be of no further effect and neither Party shall have any further claims against the other thereafter.
- b. Without prejudice to the provisions in (a) above, the Parties may in the course of implementation of the terms of this MoU, execute a formal Collaboration Agreement or any other such written agreements in respect of any developments and/or expansion to the scope of the collaboration arising from the MoU.

##### 4.2 Termination and Withdrawal from the MoU

- a. Either Party may terminate or withdraw from this MoU for any reason whatsoever by providing to the other Party a three (3) month written notice of its intention to terminate or withdraw from this MoU.
- b. Upon termination of this MoU, neither Party shall be liable to the other in respect of any claims, damages, costs or expenses of any nature except for those rights arising from Clause 2 herein before provided.

#### 5. COST AND EXPENSES

- 5.1 Each Party shall bear its own costs and expenses incurred in preparing, executing and implementing the collaboration under this MoU.
- 5.2 Each Party shall bear its own solicitor's costs in the preparation and stamping of this MoU.

#### 6. DISCLAIMER

Each Party shall be solely responsible for its own acts and omissions (and the acts and omissions of its directors, employees, consultants and other agents) and no Party shall have the authority nor shall it purport to act for, or legally bind, the other Party in a transaction with a third party except as authorised in writing by the Parties.

*J. Adh*

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Rajasthan State Library

## 7. DISPUTE RESOLUTION

- 7.1 This MoU shall be governed by and construed in accordance with the laws of both the nation i.e., India & Malaysia
- 7.2 Any and all disputes, controversies and conflicts between or among the parties arising out of or relating to or in connection with this MoU and the performance or non-performance of the rights and obligations set forth herein shall be negotiated to arrive at a mutual and amicable settlement failing the parties here by expressly agreed that where the cause of action arose shall have exclusive jurisdiction to entertain any suit arising out of or in connection with this MoU and laws of both the countries shall apply.

## 8. RELATIONSHIP OF THE PARTIES

Nothing contained in this MoU shall be construed as establishing or creating between the Parties a relationship of master-and-servant or of principal-and-agent. The relationship between the Parties shall be that between equal independent contractors.

## 9. NON-BINDING OBLIGATIONS

- 9.1 The Parties do hereby agree, declare, covenant and undertake that this MoU outlines the understanding between the Parties with regard to the subject matter herein and may be subject to change or variation at the absolute discretion of the Parties herein, in the course of implementation of the collaboration, provided always that such discretion is exercised only upon mutual consent of the Parties.
- 9.2 The Parties do further hereby agree, declare, covenant and undertake that except where it is specifically provided herein, the MoU is not intended to create any legal obligations and shall not be legally binding on the Parties hereto.

## 10. NAME, OFFICIAL EMBLEM AND LOGO

- 10.1 Neither Party shall use, nor permit any person or entity to use the name, acronym, official emblem, logo trade mark (or any variation thereof) or other Intellectual Property (hereinafter referred to as "Brand Materials") that is/are identified with or belongs to the other Party on any publication, document, paper, audio or visual presentation, or for publicity purposes.
- 10.2 Any use of the Brand Materials for the purposes stated in Clause 10.1 above shall first obtain the written consent of the other Party and shall comply with all reasonable instructions as to the use of the other party's Brand Materials.

J. ceah

## 11. MISCELLANEOUS

- 11.1 The official language to be used for execution and cooperation under this MoU shall be English.
- 11.2 Any amendment or modification to this MoU shall be made upon mutual consent of the Parties vide a written notice executed by the duly authorised representative(s) of each Party hereto.
- 11.3 A waiver of any of the rights or remedies available to any Party hereto shall not be valid and effective unless expressed in writing and executed by the duly authorised representative(s) of the Party. Such a waiver by any of the parties hereto shall not be construed as a waiver in respect of any other breach, antecedent or future.
- 11.4 Each Party shall be solely responsible for their respective tax implications (if any) arising out of the performance of the terms and conditions of this MoU.

## 12. NOTICES

- 12.1 Any notice required to be delivered hereunder shall be sent to the Parties at the following respective addresses:

(i) If to ITPSB: **Universiti Teknologi PETRONAS**  
32610 Bandar Seri Iskandar  
Perak, Malaysia  
Facsimile: +605-3688151  
Email: [alliance@utp.edu.my](mailto:alliance@utp.edu.my)  
Attention to: Chief Strategy Officer


(ii) If to RRCE: **Rajarajeswari College of Engineering**  
No. 14, Ramohalli Cross, Kumbalgodu, Bengaluru - Mysore Hi-Way,  
Bengaluru-560074, Karnataka, India.  
Tel: +91-80-28437124/+91-80-28437375.  
Fax: +91-80-2843 7373.  
Email: [office@rrce.org](mailto:office@rrce.org), [principal@rrce.org](mailto:principal@rrce.org)  
Attention to: Executive Director, Special Officer

- 12.2 Every notice or communication so sent shall be considered to have been received upon actual receipt.
- 12.3 Any Party may substitute or change its address by written notice to the other Party.

[END OF CLAUSES]

IN WITNESS WHEREOF, the Parties hereto have caused this Memorandum of Understanding to be executed by their respective duly authorized representatives on the day and year first above written.


For and on behalf of  
**INSTITUTE OF TECHNOLOGY PETRONAS SDN. BHD.**


By :   
Name : Prof. Dr. Mohamed Ibrahim Bin Abdul Mutalib  
Designation : Vice Chancellor and CEO

In the presence of :   
Name : Zamri Zamri  
Designation : Director, Strategic Alliance Office

For and on behalf of  
**RAJARAJESWARI COLLEGE OF ENGINEERING**

By :   
Name : Er. A.C.S. Arun Kumar  
Designation : President, RajaRajeswari College of Engineering, Bangaluru, Karnataka

In the presence of :   
Name : Dr. Jayabalan  
Designation : Special Officer, RajaRajeswari College of Engineering, Bangaluru, Karnataka

  
President  
Rajareswari  
COLLEGE OF ENGINEERING  
Karnataka



 **Rajarajeswari College Of Engineering, Bangalore** Renew for next cycle Live

**Rajarajeswari College Of Engineering, Bangalore**   
Bangalore District

Email: enquiry@rce.org  
Phone: 08026437375  
State: Karnataka

[Update](#)

**Membership Overview**

ICT Academy Member Since  
**10 Apr 2018**

Next Renewal Date:  
**29 Oct 2022 [295 days]**

Current Membership Status:  
**Live**

Membership Type:  
**Membership**

<b>0</b> Total No of Seats Allocated above Period	<b>0</b> Total No of Used above Period
<b>0</b> Total No of Faculty Trained above Period	<b>0</b> Total No of Seats Left above Period



Center of Excellence

S.No	List of the Center of Excellence	Inauguration Date	Renewal Date	Status
1	EMC data science COE			✗
2	Oracle Academy Membership			✗
3	Vmeare IT Academy			✗
4	COE for Design Powered by Autodesk			✗
5	Foto Ato Partnership			✗
6	ibolforce: Declarative Development for Platform App builders	-	22 Sep 2020	✓
7	AWS Academy Certificate			✗
8	DECO Software Academy			✗
9	Automation Anywhere			✗
10	Celonis Academic Alliance			✗
11	UPath Academic Alliance	-	31 Oct 2021	✓
12	Juniper Networks Cloud and Automation Academy			✗

Activate Windows  
Go to Settings to activate Windows

**MEMORENDUM OF UNDERSTANDING  
FOR**

**ISERT INDUSTRY COLLABORATION AND  
IMPLEMENTATION OF SELECTSMART  
DIGITAL COLLABORATIVE PLATFORM**

**BETWEEN**

**RAJARAJESWARI COLLEGE OF ENGINEERING**

**No.14, Ramohalli Cross, Kumbalgodu, Mysore Road,  
Bengaluru, Karnataka 560074**

**AND**

**INDIAN SOCIETY FOR EDUCATION RESEARCH & TECHNOLOGY**

**488 1ST CROSS ROAD**

**HBR LAYOUT**

**BANGALORE 560043, KARNATAKA**

*J. J. J.*

Principal

RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



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## Memorandum of Understanding (MOU)

This MOU for using ISERT services and adopting the digital platform (SelectSmart) to provide student, placement and education development services comprising of Internships, Mentorship, Placements and Project Opportunities with an inbuilt video based offline screening application is entered into as of 09th March, 2021 (this "Agreement") by and between RajaRajeswari College of Engineering having its office in No.14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru, Karnataka 560074 (hereinafter referred to as "(RRCE)" which expression, unless contrary to the meaning or context thereof, shall include its subsidiaries, group companies, affiliates, successors-in-interest representatives, executors and permitted assigns) of the ONE PART;

And

INDIAN SOCIETY FOR EDUCATION RESEARCH AND TECHNOLOGY, a public trust registered under the relevant laws of India, having its office at 488 1st Cross Road, HBR Layout, Bangalore 560 043 (hereinafter referred to as "ISERT" which expression, unless contrary to the meaning or context thereof, shall include its affiliates, successors-in-interest and permitted assigns) of the OTHER PART;

Unless the context otherwise requires, RRCE and the ISERT shall be individually referred to as a "Party" and collectively referred to as "Parties".

### 1.1.1.1 RECITALS

- A. RRCE is in the service of providing educational services and developing institutions and related activities for student community, either directly or through its affiliates.
- B. ISERT is engaged in the providing activities related to connecting industries and academia along with mentors and relevant stake holders and providing services. ISERT is providing services through SelectSmart – a digital collaborative platform which shall be used for conducting various student activities as provided in the annexure and a platform for the companies, resources and academic institutions to collaborate by digital means and enable the student community to build their activity profile. The key features of the platform are conducting seminars,



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 **SelectSmart**  
Digital Collaborative Platform

providing internships from various partner organizations, projects, placements and related activities and projects in collaboration with Industries.

- C. In this regard, RRCE hereby engages ISERT and ISERT hereby agrees to perform such Services and on such terms and conditions as set forth in this Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises hereinafter set forth, the Parties agree as follows:

1. ISERT shall conduct seminars, technical talks, competitions, placement drives, mock tests, overseas university collaborations and provide internships, projects and facilitate placements with or without commercial commitments based on the partner company/organization directives.
2. ISERT shall provide the Services on mutually agreed terms and conditions as specified under this MOU. The platform is provided by ISERT will be in the form of hosted Model.
3. Hosted Solution where RRCE need not require any hardware and hosting medium and the platform will be hosted by ISERT and maintained. The recorded assets will be stored exclusively in an AWS S3 bucket which can be accessed at any point of time.


It is agreed by ISERT that following programs will be conducted mandatorily as part of the student membership. The students will be entitled to the following benefits for being the ISERT member.

1. 8 Seminars/Technical Talks/Workshops/Hands-on trainings on a monthly basis as per the need
2. 12 mock corporate assessments (Aptitude and Technical) on a yearly basis
3. Minimum of 200 Internships for the students on a yearly basis (Free/Paid)
4. 12 Industrial Visits on a yearly basis
5. 100 Job Opportunities

4. Membership.

Model	Description of the Model	Cost
Student Membership - ISERT Membership	Membership cost per student	Rs 300 per year / student



  
 Principal  
**RAJARAJESWARI**  
**COLLEGE OF ENGINEERING**  
 Ramohalli Cross, Bengaluru-74

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## 5. PAYMENT TERMS

- The above said money shall be collected from the students in form of DD or Cheque/Online Transfer/Digital Payment favoring "Indian Society for Education Research and Technology" payable at Bangalore.
- It is agreed between the parties that 10% of the membership fee collected from the students will be utilized and provided as research grant to the RRCE institution on an ongoing basis.
- The payment of the grant to RRCE institution is subject to the payment received from the students and educational institutions RRCE and Other Institutions).
- Any clarification regarding an invoice shall be brought to ISERT's notice by the RRCE within 15 working days from the date of receipt of the payments.
- It is mutually agreed to onboard students into the ISERT programs and membership from academic year 2021.

### Commercial terms and conditions

- **Currency:** Prices quoted above are in Indian Rupees (INR)
- **Taxes:** The rates quoted above are inclusive of all taxes and duties applicable for such services, such as GST.
- **Charges for additional changes:** The membership fee mentioned here are for services provided on the current platform and if any new features or changes to be incorporated not within the scope of the current platform shall be taken up as a change request with a separate SOW agreed mutually between RRCE and ISERT.
- **Hardware and Software Requirements:**

#### Hosted Model:

The rates proposed by ISERT include the cost of providing a standard application in the hosted model including the cost of any special purpose hardware / software or dedicated network links required for project execution. The software and products used are the following

- SQL Database
- Hosting Server
- AWS S3 bucket for storage of video assets
- File Stack subscription for the video uploads (Streaming and faster performance needs provided by third party on a subscription basis)



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6. Term and termination: This Agreement shall come into effect from 09<sup>th</sup> March 2021 and will be valid for a period of THREE years and if ISERT services are found satisfactory, this Agreement can be extended for a further period, and on such terms, as may be mutually agreed upon, after the expiry of the present term of the Agreement.

- This Agreement can be terminated by either party, by giving one academic year's notice in writing to the other party, expressing their intention to terminate the Agreement.

- Upon expiration or termination of this Agreement, RRCE shall pay ISERT for all services rendered up to the effective date of such termination.

## 7. CONFIDENTIALITY

- 7.1 ISERT acknowledges that it shall, in the course of its dealings with RRCE, be exposed to various confidential information and ISERT hereby agrees that it shall hold in trust any confidential information that it may receive from or in respect of (RRCE) and agrees that it shall neither disclose directly or indirectly reveal, report, publish, or transfer any confidential information to any person or entity without the prior written consent of (RRCE) in this regard.

- 7.2 ISERT shall ensure that the Employees providing the Services who have access to the confidential information of (RRCE) are bound by agreements with the same or more stringent confidentiality obligations and shall take all steps to protect (RRCE) in the event of a disclosure. In addition, ISERT shall ensure that the Employees providing the Services shall execute Non-Disclosure Agreements if required by (RRCE).

- 7.3 If ISERT or an Employee is required to disclose confidential information pursuant to a valid and subsisting order of a court or other judicial, quasi-judicial or government body, ISERT shall, forthwith, upon receiving notice of the requirement of such disclosure, give adequate notice to (RRCE) of any such requirement for disclosure so as to allow (RRCE) a reasonable opportunity to represent itself and to seek suitable legal remedies to limit such disclosure.

- 7.4 All materials furnished to ISERT by (RRCE) shall be considered Confidential Information, shall remain the property of (RRCE) and shall be returned to (RRCE) promptly upon the termination of this Agreement or at (RRCE)'s earliest request. ISERT shall not copy, reproduce or appropriate for its benefit or the benefit of any third party, any of the confidential information. For the purpose of this agreement, 'confidential information' shall mean any information of



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Principal  
RAJAJAGEEESWARI  
COLLEGE OF ENGINEERING  
Ramahalli Cross, Dongaluru-7A  
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(RRCE) that ISERT may be exposed to by virtue of this relationship or any information which comes into its possession, pursuant to or as a result of the performance under this Agreement.

#### 8. Governing Law/ Arbitration and other general terms:

- The Agreement shall be governed by the laws of India.
- Any and all disputes, controversies and conflicts between or among the parties arising out of or relating to or in connection with this Agreement and the performance or non-performance of the rights and obligations set forth herein shall be negotiated to arrive at a mutual and amicable settlement failing the parties hereby expressly agreed that the courts in Bangalore alone shall have exclusive jurisdiction to entertain any suit arising out of or in connection with this Agreement and the laws of India shall apply.
- Neither party will incur any liability to the other party on account of any loss or damage resulting from any delay or failure to perform all or any part of this Agreement if such delay or failure is caused, in whole or in part, by events, occurrences or forces beyond the reasonable control and without the negligence of such party.

9. **NON-SOLICITATION:** Each party agrees that it shall not offer employment to or hire or engage or otherwise obtain the services of or from any of the other's employees at any time during the term of this Agreement and during the 12 months following the termination of this Agreement.

#### 10. Limitations on Liabilities.

In no event shall (RRCE) be liable for any special, incidental, indirect or consequential damages of any kind in connection with this Agreement, even if (RRCE) has been informed in advance of the possibility of such damages. Notwithstanding anything contained in this Agreement, the total liability of (RRCE) on all claims of any kind arising out of this Agreement, whether in contract, tort (including negligence), strict liability, or otherwise, arising out of or related to the Agreement, or its performance or breach, shall not, in any event whatsoever, exceed Fee paid to Consultant during last six months prior to the date of such claim.

#### 11. LEGAL COMPLIANCE / INDEMNIFICATION

The Parties agree at all times and at their own expense to (i) strictly comply with all applicable laws, rules, regulations, Governmental orders and applicable codes of practice, now or hereafter in effect, relating to its performance of this Agreement, (ii) pay all fees and other charges required by such laws, rules and regulations, codes and orders and (iii) maintain in full force and effect all licenses, permits, authorization, registration and qualifications necessary to perform



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Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Amohalli, Coimbatore



their obligations under this Agreement. The Parties agree to protect and fully defend and indemnify the other Party against breach of any such laws, by-laws, regulations and guidelines.

IN WITNESS WHEREOF the Parties have executed this MOU and Agreement on the day and year first herein above written.

(RRCE)

(ISERT)

By

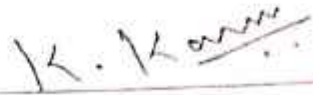


Name

Title

Date

By



Name

KALYANAM KANNAN

Title

DIRECTOR

Date



Principal  
RAJARAJ SWAMI  
COLLEGE OF ENGINEERING  
Samohla Road, Bangalore-28



**MEMORANDUM OF UNDERSTANDING  
BETWEEN  
Indigeneous Tech Private Limited, Bengaluru  
AND  
Department of Computer Science and Engineering,  
RajaRajeswari College of Engineering, Bengaluru  
On 07-July-2023**

This MOU is made and executed at Bengaluru between **Indigeneous Tech Private Limited**, located at 165, 8<sup>th</sup> Cross, CIL Layout, Cholanayakanahalli, RT Nagar (PO), Bengaluru, India – 560032, herein referred as **INDITECH**, Bengaluru

AND

Department of Computer Science Engineering, RajaRajeswari College of Engineering, an entity incorporated/ registered as a trust under “**Moogambigai Charitable and Education Trust (MCET)**”, Bengaluru at #14, Ramohalli Cross, Mysuru Road, Kumbalagodu, Bengaluru 560074. The institute is hereinafter referred to as **RRCE** and represented by **Dr. Balakrishna R**, Principal, **RRCE**, Bengaluru.

**NOW THE PARTIES HEREBY MUTUALLY AGREE AND THIS MOU IS WITNESSED AS UNDER:**

**Roles and Responsibilities:**

**A) INDITECH:**

1. To cater the need for enhancement of the skillsets of fresh graduates in Computer Science Department and to mould them into “**Industry Employable**”, the training activities will be organised by **INDITECH**
2. Value added Trainings along with academic Projects in Niche Technologies, Internships, Workshops will be organised and conducted by **INDITECH**, Bengaluru

3. **INDITECH** will provide its **Training/Internship along with Mini (Fourth Semester Projects) / Main (Final Semester Project) in the niche technologies like Blockchain, Machine Learning and Cloud Computing** for the students from Computer Science Engineering Department of **RRCE**
4. **The charges or fees for the trainings, internships, workshops etc will be worked out mutually and agreed between INDITECH and RRCE on case-to-case basis.**
5. The internship will give the simulated Software Solution development environment covering the topics from Software solution requirements phase to Maintenance phase including Cost Estimation, Project Management, Software Testing etc.
6. Training with Software Projects includes end-to-end hands-on training on basic Concepts, Technology, Tools and **INDITECH** will enable the students to do their projects by themselves.
7. Certificates will be given to students on successful completion of the Internships/ Trainings organized by **INDITECH**

#### B) **RRCE:**

1. **INDITECH** expects 30-40 students every year from the **RRCE** for the training/internship
2. **RRCE** should identify relevant courses from **INDITECH**'s training calendar for student development and inform **INDITECH** on a quarterly basis
3. The **RRCE** may prepare list of topics against which **INDITECH** would deliver customized projects / courses at the Institute, according to the decided schedule at mutually suitable fees. The arrangement for lunch/snacks for the faculty and arrangement of audio-visual, presentation aids would be done by the institute. In case such courses involve the use of equipment/machinery available at the institute, faculty support to operate and demonstrate, the same will be provided by the institute.
4. **RRCE** will provide a suitable place to put up publicity material from **INDITECH** for display
5. If individual students/ groups are interested in particular short-term courses with **INDITECH**. Institute will allow them as far as possible.
6. The **RRCE** shall share contact details of students of final year and pass out every year
7. The institute will share the details of HODs, professors, training and placement officer, and principal to update any changes
8. **Dr. Kamalraj T**, Associate Professor, Department of Computer Science Engineering, **RajaRajeswari College of Engineering** will work as a single point of contact for smooth execution of the activities.

**Terms and Conditions:**

1. Both parties affirm their commitment to implement the activities and achieve the objectives mutually agreed upon
2. Any conflict between the parties shall always be decided by mutual consultation without any recourse to arbitration or other kind of legal remedy including resort to a court of law under Bengaluru jurisdiction only
3. New assignments can be added during the course of implementation of MOU, if mutually agreed by both the parties
4. The charges or fees for the trainings, internships, workshops etc will be worked out mutually and agreed between INDITECH and RRCE on case-to-case basis.

**Validity of the MOU:**

This MOU shall remain in force and effect for forty-eight months. Either party can revoke this MOU by giving one month's notice.

  
27/7/2023

**Agreed and signed on behalf of:**

**Muthuram Govindarasu**  
Founder and CEO  
Authorized Signatory from **INDITECH**  
**For Indigeneous Tech Private Limited**

Authorised Signatory





**Witness:**

**Dr. Kamalraj T**  
Associate Professor,  
Dept. of CSE  
RRCE, Bengaluru

  
14/7/23

**Authorized and signed on behalf of:**

**Dr. Balakrishna R**  
Principal  
Authorized Signatory from **RRCE, Bengaluru**  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-7



# RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



## MEMORANDUM OF UNDERSTANDING



Prinston Smart  
Engineers



### (MOU) BETWEEN RAJARAJESWARI COLLEGE OF ENGINEERING, DEPT OF COMPUTER SCIENCE AND ENGINEERING, PRINSTON SMART ENGINEERS

The Memorandum of Understanding is made between Department of Computer Science and Engineering, RajaRajeswari College of Engineering and PRINSTON SMART ENGINEERS, to promote the cooperation in Workshops, Internships Conferences and Seminars/webinars would be mutually beneficial. The areas of cooperation may include, subject to mutual consent, any desirable and feasible activity that would further the goals of each institution. Such interaction may include cooperation in a variety of joint academic and educational activities such as:

- To conduct the conferences, seminars/webinars workshops and internships.
- Should accommodate the UG students in such a number that industry deems convenient to it for the purpose of imparting industrial training and internships.

The parties do not anticipate that a number of these initiatives will occur during the period of this MOU i.e. (MAY 2023 to MAY 2028) .However, party is obligated to agree to any minimum number of activities, nor is this MOU intended to preclude either party from entering into similar agreements with other institutions.

The following initiatives provide good starting places and can be implemented as soon as administrative details are agreed upon between the two institutions:

This MOU shall be identified as the parent document of any program agreement executed between the parties. Further agreements concerning any program shall provide details concerning the specific commitments made by each party and shall not become effective until they have been reduced to writing, executed by the duly authorized representatives of the parties.

This Agreement shall become effective upon being signed by both parties.

Dr.M.Selvi

ASP-CSE,

RRCE -BANGALORE

Dr.S.Usha

HOD-CSE

RRCE-BANGALORE

HEAD OF ENGINEERING

CEO, PRINSTON SMART

ENGINEERS

#### Campus

#14, Ramohalli Cross, Kumbalgodu, Mysore Road  
Bengaluru - 560 074

Ph : 080 - 28437124 / 28437375 Fax : 080 - 28437373

E-mail : info@rrce.org, enquiry@rrce.org

[www.rrce.edu.in](http://www.rrce.edu.in) / [www.rrce.org](http://www.rrce.org)



## Department of Computer Science & Engineering

### Report on Seminar On Career Guidance

NAME OF THE DEPARTMENT: Department of Computer Science & Engineering

1. Type of Event : Seminar on Career Guidance
2. Resource Person : Mrs. Farheen,  
Co-Founder, and CEO  
Prinston Smart Engineers, Bengaluru
4. Date of the Event : Wednesday, 3<sup>rd</sup> May 2023
5. Faculty Coordinators : Dr.M.Selvi.,  
Associate Professor  
Department of CSE  
RajaRajeswari College of Engineering,  
Bengaluru 560074  
  
M.Supraja.,  
Assistant Professor  
Department of CSE  
RajaRajeswari College of Engineering  
Bengaluru 560074

6. Students attended: 6<sup>th</sup> Semester of Computer Science & Engineering

7. Venue: CSE Seminar Hall 5<sup>th</sup> Floor

8. Outcome of the programme:

Students gained information about the following:

- a. Gain the knowledge about career
- b. Gain knowledge about various norms
- c. Case study about various Job Seekers
- d. Skills set to be required to startup career
- e. Types of innovations

## MEMORANDUM OF UNDERSTANDING

This **Memorandum of Understanding** (herein after called as the 'MOU') is entered into on this the **08<sup>th</sup> day of November month 2023**

(Date 08-11-2023),

by and between **ExcelR Edtech.Pvt.Ltd,**  
(Herein after referred to as '**First Party**')

**And**

**Raja Rajeswari College of Engineering**  
(herein after referred to as "**Second Party**",  
(First Party and Second Party are hereinafter jointly referred to as '**Parties**'  
and individually as '**Party**')

### WHEREAS:

1. First Party is an EdTech company: **ExcelR Edtech.Pvt.Ltd**
2. Second Party is an Education Institution: **Raja Rajeswari College of Engineering**
3. First Party & Second Party believe that collaboration and cooperation between themselves will promote more effective use of each of their resources and provide each of them with enhanced opportunities.
4. The Parties intend to cooperate and focus their efforts on cooperation within the area of Skill-Based Training, Education, and Research.
5. Both Parties, being legal entities in themselves desire to sign this MoU for advancing their mutual interests.

**ExcelR Edtech.Pvt.Ltd**  
(Subsidiary of ExcelR Houston, USA)  
49, 1<sup>st</sup> Cross, 27<sup>th</sup> Main, behind Tata Motors, 1<sup>st</sup> Stage, BTM Layout, Bengaluru, Karnataka 560068  
Email: [enquiry@excelr.com](mailto:enquiry@excelr.com) | 1800-212-2120(Toll Free)  
[www.excelr.com](http://www.excelr.com)

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

**CLAUSE 1: CO-OPERATION**

6. Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the Institution and its related wings.
7. First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of First Party providing significant inputs to the second party in developing suitable teaching / training systems, keeping in mind the needs of the industry, the Second Party.
8. The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.
9. ExcelR would be the training delivery partner for the second party on various trending technologies
10. Training & Development and dissemination of knowledge for students of second party & affiliated colleges and employees of both organizations.
11. ExcelR would work with incubation centers/ innovation cells of second party(Case to case basis), to formulate the business cases and data collection process from various industry and academic bodies that are associated with the second party
12. Cooperation between both parties would be extended to any other area which may be mutually beneficial to both the organizations.

**CLAUSE 2: SCOPE OF THE MoU**

13. The budding graduates from the institutions could play a key role in technological up-gradation, innovation, and competitiveness of an industry. Both parties believe that close cooperation between the two would be of major benefit to the student community to enhance their skills and knowledge.

**ExcelR Edtech.Pvt.Ltd**  
**(Subsidiary of ExcelR Houston, USA)**  
49, 1<sup>st</sup> Cross, 27<sup>th</sup> Main, behind Tata Motors, 1<sup>st</sup> Stage, BTM Layout, Bengaluru, Karnataka 560068  
Email: [enquiry@excelr.com](mailto:enquiry@excelr.com) | 1800-212-2120(Toll Free)  
[www.excelr.com](http://www.excelr.com)



14. Curriculum Design: First Party will give valuable inputs to the Second Party in teaching/training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully.
15. Software Technologies Training: The first party will provide the pieces of training to the students and Faculties of the second party on different technologies like Data Science, Data Analyst, Artificial Intelligence, Tableau, Python, etc., Research and Development
16. Skill Development Programs: First Party to train the students of the second Party on emerging technologies to bridge the skill gap and make them industry ready.
17. Guest Lectures: First Party to extend the necessary support to deliver guest lectures to the students of the second Party on the technology trends and in-house requirements.
18. Faculty Development Programs: First Party to train the faculties of the second Party for imparting training as per the industrial requirement considering the National Occupational Standards in the concerned sector, if available.
19. Both Parties are to obtain all internal approvals, consents, permissions, and licenses of whatsoever nature required for offering the Programs on the terms specified herein
20. There is no financial commitment on the part of the second party to enroll the students and faculties for the different free pieces of the training run by the first party under Everyday Learning Initiation.
21. First party would extend the help in providing artifacts such as training records, and certificates to the second party upon a written request from the second party. This information is limited to only the students of the second party and at the discretion of the first party.
22. In case, the second party wants to conduct customized commercial training then this agreement can be amended/by adding an annexure with mutually agreed terms.
23. In case, the second party wants to do industrial visit at the ExcelR Company Premises the first party as ExcelR will be open for the such visits and also assist for the Internships & Projects for the selected students T&C will be applicable.
24. As First Party ExcelR is also going to help and assist in Research Projects for the Faculty and Academic Projects for the Students and second party can take the participation in such events hosted by First Party
25. Hackathons and Scholarship Programs: First Party hosts events such as Hackathons & other events so Second Party can take the participation with T&C's Applicable for such events.

### CLAUSE 3: INTELLECTUAL PROPERTY

26. The first party will have the sole rights to the curriculum and related content provided in the training and it cannot be replicated or copied without the consent of the first party.
27. Confidentiality: Except as may otherwise be required by law, each party will hold confidential, during and after the term of this Agreement, any confidential information disclosed to it or its representatives, and will not disclose any such confidential information to any third party.

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[www.excelr.com](http://www.excelr.com)

#### **CLAUSE 4: VALIDITY**

28. The period of agreement is valid for a period of 2 years from the date of signing of this agreement
29. This agreement will be valid only at the intentions of the parties involved therein, this MoU could be dissolved or canceled by either party at any time by giving 30 days' notice and shall not have any legal bindings in nature. should either or all the parties to it opt to not act upon it, the MOU loses its validity.

#### **CLAUSE 5: RELATIONSHIP BETWEEN THE PARTIES**

30. It is expressly agreed that First Party and Second Party are acting under this MoU as independent contractors, and the relationship established under this MoU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MoU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

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Email: [enquiry@excelr.com](mailto:enquiry@excelr.com) | 1800-212-2120(Toll Free)  
[www.excelr.com](http://www.excelr.com)

**AGREED:**

For: ExcelR Edtech.Pvt.Ltd

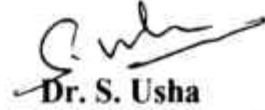


**Shyam Narayan**  
Director  
ExcelR Edtech.Pvt.Ltd

**Authorised Signatory**

GST: 27AAEFE5003F1ZX  
TIN: HYDE02965E

For: Department of Computer Science &  
Engineering  
Raja Rajeswari College of Engineering



**Dr. S. Usha**  
Department of Computer Science & Engineering  
Raja Rajeswari College of Engineering

**Authorised Signatory**

**Witness:**



**Mr. Manikanth**  
Title: Manager – Business Development  
Every Day Learning (EDL) – MoU Association  
Contact/ WA: 9900818965  
Email: [manikanth.melmani@excelr.com](mailto:manikanth.melmani@excelr.com)  
[www.excelr.com](http://www.excelr.com)



**Dr. D Kirubha**  
Associate Professor  
Department of Computer Science & Engineering  
Raja Rajeswari College of Engineering



**RAJARAJESWARI COLLEGE OF ENGINEERING**

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Criterion: 3.2.2

Academic Year:2022-23

# List of Internship Activity with MoU



# RAJARAJESWARI COLLEGE OF ENGINEERING

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Criterion: 3.5.2

Academic Year:2022-23

Sl. No.	Title of the Collaborative	Name of the Collaborative agency	Name of the Participant	Year of Collaboration	Duration (From-To)	Nature of the Activity
<b>2022-23</b>						
<b>Tequed Labs</b>						
1	Loan Prediction	Tequed Labs	Aakashadhithya D K	2022-23	01/09/22 to 30/09/22	Internship
2	Bangalore House Prices Analysis	Tequed Labs	Abhishek K	2022-23	01/09/22 to 30/09/22	Internship
3	Credit Card Fraud Detection	Tequed Labs	Adarsh Murthy T M	2022-23	01/09/22 to 30/09/22	Internship
4	Stroke Prediction	Tequed Labs	Adithya J	2022-23	01/09/22 to 30/09/22	Internship
5	Titanic -Machine Learning From Disaster	Tequed Labs	Aditva Kumar	2022-23	01/09/22 to 30/09/22	Internship
6	Online Attendance Management System	Tequed Labs	Afroz Alam	2022-23	01/09/22 to 30/09/22	Internship
7	Student Grade Prediction	Tequed Labs	Ajav M S	2022-23	01/09/22 to 30/09/22	Internship
8	Stroke Price Prediction	Tequed Labs	Akhila K	2022-23	01/09/22 to 30/09/22	Internship
9	Work From Home Vs Work From Office Prediction	Tequed Labs	Akshay G S	2022-23	01/09/22 to 30/09/22	Internship
10	Iris Dataset	Tequed Labs	Anusha J	2022-23	01/09/22 to 30/09/22	Internship
11	Mall Customers Dataset	Tequed Labs	Arshiva Nazneen	2022-23	01/09/22 to 30/09/22	Internship
12	Image Encryption	Tequed Labs	Bagalkot Shruti	2022-23	01/09/22 to 30/09/22	Internship
13	Job Port Follo	Tequed Labs	Bangaru Aditva	2022-23	01/09/22 to 30/09/22	Internship
14	Image Steganography	Tequed Labs	Bindushree B M	2022-23	01/09/22 to 30/09/22	Internship
15	Proximity Sensor Boundary For Surveillance And Monitoring	Tequed Labs	Chaitanya Mahaprabhu	2022-23	01/09/22 to 30/09/22	Internship
16	Brain Tumor Detection	Tequed Labs	Darshan V	2022-23	01/09/22 to 30/09/22	Internship



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Criterion: 3.5.2

Academic Year:2022-23

17	MCQ Test Taking Platform	Tequed Labs	Devaraja	2022-23	01/09/22 to 30/09/22	Internship
18	Bangalore Placement Statistics Data	Tequed Labs	Farheen Taj	2022-23	01/09/22 to 30/09/22	Internship
19	Uber Pickup Dataset	Tequed Labs	Gaddapara Kokila	2022-23	01/09/22 to 30/09/22	Internship
20	Image Steganography	Tequed Labs	Ganavi C V	2022-23	01/09/22 to 30/09/22	Internship
21	The Boston Housing Database	Tequed Labs	Ganesh K C	2022-23	01/09/22 to 30/09/22	Internship
22	Image Steganography	Tequed Labs	Geethashree R.	2022-23	01/09/22 to 30/09/22	Internship
23	Online C/C++/ Java Compiler With Test Cases Validation	Tequed Labs	Goutham M	2022-23	01/09/22 to 30/09/22	Internship
24	Parkinson Disease	Tequed Labs	Govardhan G P	2022-23	01/09/22 to 30/09/22	Internship
25	Image Encryption	Tequed Labs	Harshitha D	2022-23	01/09/22 to 30/09/22	Internship
26	Heart Attack Analysis And Prediction	Tequed Labs	Harshitha Javaree R.	2022-23	01/09/22 to 30/09/22	Internship
27	Fake News Detection	Tequed Labs	Jahnavi H P	2022-23	01/09/22 to 30/09/22	Internship
28	MCQ Test Taking Platform	Tequed Labs	K Shivukumar	2022-23	01/09/22 to 30/09/22	Internship
29	Wine Quality Data Set	Tequed Labs	K V Himasai	2022-23	01/09/22 to 30/09/22	Internship
30	Job Portal	Tequed Labs	K Yashwanth Chowdary	2022-23	01/09/22 to 30/09/22	Internship
31	Online Compiler With Test Cases Validation	Tequed Labs	Keerthan R.	2022-23	01/09/22 to 30/09/22	Internship
32	Online Compiler With Test Cases Validation	Tequed Labs	Spoorthy K S	2022-23	01/09/22 to 30/09/22	Internship
33	Online Compiler With Test Cases Validation	Tequed Labs	Kesari Nandan K S	2022-23	01/09/22 to 30/09/22	Internship
34	Bangalore House Price Analysis	Tequed Labs	Kumar C	2022-23	01/09/22 to 30/09/22	Internship



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Criterion: 3.5.2

Academic Year:2022-23

35	Credit Card Fraud Detection Dataset	Tequed Labs	Lakith Kumar Gk	2022-23	01/09/22 to 30/09/22	Internship
36	Parkinson's Disease Detection	Tequed Labs	Lakshmidevi N G	2022-23	01/09/22 to 30/09/22	Internship
37	Online Attendance Management System	Tequed Labs	Liyakat Ali Joo	2022-23	01/09/22 to 30/09/22	Internship
38	Credit Card Fraud Detection Dataset	Tequed Labs	Madan Kumar D N	2022-23	01/09/22 to 30/09/22	Internship
39	Job Portal	Tequed Labs	Manoj S J	2022-23	01/09/22 to 30/09/22	Internship
40	Parkinson's Dataset	Tequed Labs	Mansi Yadav	2022-23	01/09/22 to 30/09/22	Internship
41	Bangalore House Price Analysis	Tequed Labs	Mareddy Christofar	2022-23	01/09/22 to 30/09/22	Internship
42	Online Attendance Management System	Tequed Labs	Mohammed Reehan Alam	2022-23	01/09/22 to 30/09/22	Internship
43	Parkinson's Dataset	Tequed Labs	Mohammed Zubair	2022-23	01/09/22 to 30/09/22	Internship
44	Predict The Next Word	Tequed Labs	Nagaprasad K R	2022-23	01/09/22 to 30/09/22	Internship
45	Theme Park Management System	Tequed Labs	Neha R Sindhe	2022-23	01/09/22 to 30/09/22	Internship
46	Ipl Batting Analysis	Tequed Labs	Niranjan R	2022-23	01/09/22 to 30/09/22	Internship
47	House Price Prediction	Tequed Labs	P Harshitha	2022-23	01/09/22 to 30/09/22	Internship
48	Parkinson's Dataset	Tequed Labs	P S Vijayarangan	2022-23	01/09/22 to 30/09/22	Internship
49	Socr Heights And Weight Dataset	Tequed Labs	Parameshwari M	2022-23	01/09/22 to 30/09/22	Internship
50	Ready To Travel	Tequed Labs	Pooja S	2022-23	01/09/22 to 30/09/22	Internship
51	Ready To Travel	Tequed Labs	Porachenu Thejaswini	2022-23	01/09/22 to 30/09/22	Internship



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Criterion: 3.5.2

Academic Year:2022-23

52	Indian Startup Funding Datas	Tequed Labs	Pragathi K	2022-23	01/09/22 to 30/09/22	Internship
53	Ipl Batting Analysis	Tequed Labs	Pushpak V Reddy	2022-23	01/09/22 to 30/09/22	Internship
54	Ipl Batting Analysis	Tequed Labs	Raghavendra H K	2022-23	01/09/22 to 30/09/22	Internship
55	Indian Used Bikes Data	Tequed Labs	Rahul Rai KJ	2022-23	01/09/22 to 30/09/22	Internship
56	Guess The Next Word	Tequed Labs	Rakesh P M	2022-23	01/09/22 to 30/09/22	Internship
57	Indian Used Bikes Data	Tequed Labs	Rakshith Kumar D	2022-23	01/09/22 to 30/09/22	Internship
58	Indian Used Bikes Data	Tequed Labs	Rohan R	2022-23	01/09/22 to 30/09/22	Internship
59	Indian Used Bikes Data	Tequed Labs	Rohith S	2022-23	01/09/22 to 30/09/22	Internship
60	Parkinson's Dataset	Tequed Labs	Sagar	2022-23	01/09/22 to 30/09/22	Internship
61	Ipl Batting Analysis	Tequed Labs	Sagar K	2022-23	01/09/22 to 30/09/22	Internship
62	Ready To Travel	Tequed Labs	Manisha K M	2022-23	01/09/22 to 30/09/22	Internship
63	"Music Genre Classification Using Neural Network	Tequed Labs	Manoj U K	2022-23	01/09/22 to 30/09/22	Internship
64	Ready To Travel	Tequed Labs	Prajwal	2022-23	01/09/22 to 30/09/22	Internship
65	Indian Used Bikes Data	Tequed Labs	Sagar R	2022-23	01/09/22 to 30/09/22	Internship
66	Fake News Detection Dataset	Tequed Labs	Sahana B M	2022-23	01/09/22 to 30/09/22	Internship
67	Bangalore Placement Statistics Data	Tequed Labs	Sahana Raja	2022-23	01/09/22 to 30/09/22	Internship
68	Fake News Detection Dataset	Tequed Labs	Sahanashree	2022-23	01/09/22 to 30/09/22	Internship





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Criterion: 3.5.2

Academic Year:2022-23

69	Fake Currency Detection Using Machine Learning	Tequed Labs	Sai Pavan B N	2022-23	01/09/22 to 30/09/22	Internship
70	Indian Used Bikes Data	Tequed Labs	Santhosh R	2022-23	01/09/22 to 30/09/22	Internship
71	Indian Used Bikes Data	Tequed Labs	Santosh K	2022-23	01/09/22 to 30/09/22	Internship
72	Predict The Next Word	Tequed Labs	Shashwth S Kharvi	2022-23	01/09/22 to 30/09/22	Internship
73	Burned Calories Prediction	Tequed Labs	Shreyanka J T	2022-23	01/09/22 to 30/09/22	Internship
74	College Website Port Folio	Tequed Labs	Shridev Udupa E S	2022-23	01/09/22 to 30/09/22	Internship
75	Bangalore Placement Statistics Data	Tequed Labs	Shristi J	2022-23	01/09/22 to 30/09/22	Internship
76	"Uber Pickup Dataset"	Tequed Labs	Someshwar S	2022-23	01/09/22 to 30/09/22	Internship
77	College Website Protofolio	Tequed Labs	Vinushreee K	2022-23	01/09/22 to 30/09/22	Internship
78	Indian Used Bikes Data	Tequed Labs	Vishal L	2022-23	01/09/22 to 30/09/22	Internship
79	Fake Currency Detection Using Machine Learning	Tequed Labs	Yalla Dheeraj Kumar Reddy	2022-23	01/09/22 to 30/09/22	Internship
80	Fake Currency Detection Using Machine Learning	Tequed Labs	Yella Lalith Sai	2022-23	01/09/22 to 30/09/22	Internship
81	Banglore Placement Statistics Data	Tequed Labs	R Shobha	2022-23	01/09/22 to 30/09/22	Internship
82	Fake News Detection Of Dataset	Tequed Labs	Yogitha L	2022-23	01/09/22 to 30/09/22	Internship
83	Mcq Test Taking Platform	Tequed LABS, Bangalore	Basavaraju	2022-23	1/09/2022 to 30/09/2022	Internship
84	Full Stack Web Development: Mcq Test Taking Platform	Tequed Labs	Ananya Suvarna	2022-23	01/09/22 to 20/09/22	Internship
85	IRIS Dataset	Tequed Labs	Arpitha G	2022-23	01/09/22 to 20/09/22	Internship
86	Attendance Tracker For Students And Colleges	Tequed Labs	Chandan D	2022-23	01/09/22 to 20/09/22	Internship



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Criterion: 3.5.2

Academic Year:2022-23

87	Full Stack Web Development: Mcq Test Taking Platform	Tequed Labs	Darshini G	2022-23	01/09/22 to 20/09/22	Internship
88	Full Stack Web Development: Personal Portfolio Generator	Tequed Labs	Jnanashree S	2022-23	01/09/22 to 20/09/22	Internship
89	Attendance Tracker For Students And Colleges	Tequed Labs	Balaji M	2022-23	01/09/22 to 20/09/22	Internship
90	Online Job Portal	Tequed Labs	Manoj P	2022-23	01/09/22 to 20/09/22	Internship
91	Full Stack Web Development: News Portal	Tequed Labs	Monika A	2022-23	01/09/22 to 20/09/22	Internship
92	Full Stack Web Development: Personal Portfolio Generator	Tequed Labs	Monisha K G	2022-23	01/09/22 to 20/09/22	Internship
93	Internship Management	Tequed Labs	Naveen Kumar D K	2022-23	01/09/22 to 20/09/22	Internship
94	Full Stack Web Development: Responsive Job Portal	Tequed Labs	Nidhiksha A	2022-23	01/09/22 to 20/09/22	Internship
95	Full Stack Web Development: Personal Portfolio Generator	Tequed Labs	Nishchita K N	2022-23	01/09/22 to 20/09/22	Internship
96	Full Stack Web Development: News Portal	Tequed Labs	Nithyashree T	2022-23	01/09/22 to 20/09/22	Internship
97	Job Portal	Tequed Labs	Nivas Gowda	2022-23	01/09/22 to 20/09/22	Internship
98	Full Stack Web Development: Mcq	Tequed Labs	Niveditha V	2022-23	01/09/22 to 20/09/22	Internship
99	Full Stack Web Development: Mcq	Tequed Labs	Prajwal H M	2022-23	01/09/22 to 20/09/22	Internship
100	Full Stack Web Development: Mcq	Tequed Labs	Prajwal H S	2022-23	01/09/22 to 20/09/22	Internship
101	Artificial Intelligence And Machine Learning: Zomato Dataset	Tequed Labs	Rohan H	2022-23	01/09/22 to 20/09/22	Internship
102	Full Stack Web Development: Mcq Test Taking Platform	Tequed Labs	S Indira Privadarshini	2022-23	01/09/22 to 20/09/22	Internship
103	Credit Card Fraud Detection Data Set	Tequed Labs	S.Vishnu Sharma	2022-23	01/09/22 to 20/09/22	Internship
104	Indian Used Bikes Data	Tequed Labs	Sanjay Kumar R	2022-23	01/09/22 to 20/09/22	Internship
105	Heart Disease Prediction And	Tequed Labs	Sanjay S	2022-23	01/09/22 to 20/09/22	Internship



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Criterion: 3.5.2

Academic Year:2022-23

	Analysis					
106	Full Stack Web Development	Tequed Labs	Shreyas M	2022-23	01/09/22 to 20/09/22	Internship
107	Attendance Tracker For Students And Colleges	Tequed Labs	Ujwal Shetty	2022-23	01/09/22 to 20/09/22	Internship
108	IRIS Dataset	Tequed Labs	Vishranth K H	2022-23	01/09/22 to 20/09/22	Internship
109	Full Stack Web Development: Mcq Test Taking Platform	Tequed Labs	Srinivas S K	2022-23	01/09/22 to 20/09/22	Internship



**TEQUED LABS**  
**RESEARCH AND INNOVATION HUB**

RECOGNIZE  
#startup

# CERTIFICATE OF INTERNSHIP

THIS IS TO CERTIFY THAT

**Pooja s**

has successfully completed 1 Month Internship in

**Full stack web development**

from 1st September 2022 to 30th September 2022 at Tequed Labs, Bangalore  
and has worked on a project titled

**Ready to Travel**

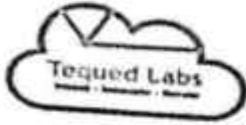
INTERNSHIP ID : TLS22AUG0948

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**Supreeth Y**  
CEO  
Tequed Labs

*Principal*  
RANJANJESHWARI  
COLLEGE OF ENGINEERING  
Rajawade Cross, Bangalore-74

# COMPANY CERTIFICATE



**TEQUED LABS**  
RESEARCH AND INNOVATION HUB

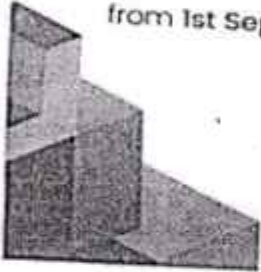
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#startupindia

## CERTIFICATE OF INTERNSHIP

THIS IS TO CERTIFY THAT

Darshini G

has successfully completed 1 Month Internship in  
Full Stack Web Development  
from 1st September 2022 to 30th September 2022 at Tequed Labs, Bangalore  
and has worked on a project titled  
Mcq Test Taking Platform



INTERNSHIP ID : TLS22AUG0078

A handwritten signature in black ink, appearing to read "Supreeth Y S".

Supreeth Y S  
CEO  
Tequed Labs

*RYS*  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-77

INTERNSHIP CERTIFICATE



TEQUED LABS  
RESEARCH AND INNOVATION HUB

RECOGNIZED BY  
#startupindia


CERTIFICATE OF INTERNSHIP

THIS IS TO CERTIFY THAT

**Niveditha V**

has successfully completed 1 Month Internship in  
Full Stack Web Development  
from 1st September 2022 to 30th September 2022 at Tequed Labs, Bangalore  
and has worked on a project titled  
**MCQ test taking platform - tequed labs**

INTERNSHIP ID : TLS22AUG0189



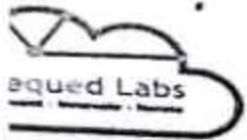
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Suprooth Y S  
CEO  
Tequed Labs



Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

# INTERNSHIP CERTIFICATE



**TEQUED LABS**  
RESEARCH AND INNOVATION HUB

RECOGNIZED BY  
#startupidia

## CERTIFICATE OF INTERNSHIP

THIS IS TO CERTIFY THAT

**Prajwal HM**

has successfully completed 1 Month Internship in  
Full Stack Web Development  
from 1st September 2022 to 30th September 2022 at Tequed Labs, Bangalore  
and has worked on a project titled  
MCQ using full stack web development

INTERNSHIP ID : TLS22AUG1057

  
Supreeth Y S  
CEO  
Tequed Labs

  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-7A



**RAJARAJESWARI COLLEGE OF ENGINEERING**

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Affiliated to the Visvesvaraya Technological University, Belagavi



Criterion: 3.5.2

Academic Year:2022-23

# MoU Activity Reports



From,

Dr. Jobish Johns  
Professor  
Department of Physics  
RRCE, Bangalore-74

To,

The Principal  
RRCE, Bangalore-74

Through,

Head of the Department  
Department of Physics  
RRCE, Bangalore-74

Respected Sir,

This is to inform you that, five Post Graduate students from **Payyanur College, Kannur, Kerala** are coming to the department for doing their research project as a part of their curriculum. In this regard, I request you to permit them to carry out R&D experiments in the R&D center, Department of Physics, RRCE for a period of four weeks (06-03-2023 to 31-03-2023).

Yours Sincerely



[Dr. JOBISH JOHNS]

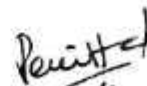
*forwarded to principal for kind approval.*

Place: Bangalore

Date: 03-03-2023



Professor & HOD  
Dept. of Physics  
RAJARAJESWARI COLLEGE OF ENGINEERING  
Bangalore-74



Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

Principal

RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

**RAJARAJESWARI COLLEGE OF ENGINEERING**  
BANGALORE


R&D CENTER - DEPARTMENT OF PHYSICS

ATTENDANCE OF RESEARCH STUDENTS FOR MSc PROJECT (2022-23)

Sl. No.	Name and Reg. No.	Attendance													
		06/03	07/03	08/03	09/03	10/03	11/03	12/03	14/03	15/03	16/03	17/03	18/03	20/03	
1	ANJALI PAVITHRAN CIPSCH1205	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	
2	LAYA BALAKRISHNAN KP CIPSCH1208	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	
3	PRIYANKA M CIPSCH1210	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	
4	SWATHI MV CIPSCH1214	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	
5	VANDANA P CIPSCH1215	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	

  
**Principal**  
 RAJARAJESWARI  
 COLLEGE OF ENGINEERING  
 Ramohalli Cross, Bengaluru-7

**Dr. Jobish Johns M.Sc., Ph.D.**  
 Associate Professor  
 Department of Physics  
 Rajarajeswari College of Engineering  
 Bangalore - 560 074, Karnataka, IND.

  
**Name and Signature of the Research Guide**

**RAJARAJESWARI COLLEGE OF ENGINEERING  
BANGALORE**

**R&D CENTER - DEPARTMENT OF PHYSICS**

**ATTENDANCE OF RESEARCH STUDENTS FOR MSc PROJECT (2022-23)**

Sl. No.	Name and Reg. No.	Attendance											
		21/03	22/03	24/03	25/03	27/03	28/03	29/03	30/03	31/03	01/04		
1	ANJALI PAVITHRAN CIPSCH1205	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>	<i>Anjali</i>		
2	LAYA BALAKRISHNAN KP CIPSCH1208	<i>Laya</i>	<i>Laya</i>	<i>Laya</i>	<i>Laya</i>	<i>Laya</i>	<i>Laya</i>	<i>Laya</i>	<i>Laya</i>	<i>Laya</i>	<i>Laya</i>		
3	PRIYANKA M CIPSCH1210	<i>Priyanka</i>	<i>Priyanka</i>	<i>Priyanka</i>	<i>Priyanka</i>	<i>Priyanka</i>	<i>Priyanka</i>	<i>Priyanka</i>	<i>Priyanka</i>	<i>Priyanka</i>	<i>Priyanka</i>		
4	SWATHI MV CIPSCH1214	<i>Swathi</i>	<i>Swathi</i>	<i>Swathi</i>	<i>Swathi</i>	<i>Swathi</i>	<i>Swathi</i>	<i>Swathi</i>	<i>Swathi</i>	<i>Swathi</i>	<i>Swathi</i>		
5	VANDANA P CIPSCH1215	<i>Vandana</i>	<i>Vandana</i>	<i>Vandana</i>	<i>Vandana</i>	<i>Vandana</i>	<i>Vandana</i>	<i>Vandana</i>	<i>Vandana</i>	<i>Vandana</i>	<i>Vandana</i>		

**RKV**  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Tambiahalli Cross, Bengaluru-74

*Dr. Jobish Johns*  
Dr. Jobish Johns M.Sc., Ph.D.  
Associate Professor  
Department of Physics  
Rajarajeswari College of Engineering  
Bangalore - 560 074, Karnataka, INDIA

Name and Signature of the Research Guide



# RajaRajeswari College of Engineering

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Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Ref. No. RRCE/PHY/R&D/01/2022-23

1<sup>st</sup> April 2023

## CERTIFICATE

This is to certify that **Miss. ANJALI PAVITHRAN**, Reg. No. C1PSCH1205, M.Sc. Chemistry student, Payyanur College has successfully completed a project entitled "Synthesize of ZnO nanoparticles and its incorporation into natural rubber" in the Research Center, Department of Physics, Rajarajeswari College of Engineering, Bangalore for a period of 27 days from 06-03-2023 to 01-04-2023 under my guidance.

I wish her all the best for future Endeavour's

**Dr. Jobish Johns, M.Sc., Ph.D.**

*Professor,  
Department of Physics,  
Rajarajeswari College of Engineering,  
Bangalore, INDIA*

Mob: +91 9481514492

E-mail: [jobish\\_johns@rediffmail.com](mailto:jobish_johns@rediffmail.com)

**Dr. Jobish Johns M.Sc., Ph.D.**  
Associate Professor  
Department of Physics  
Rajarajeswari College of Engineering  
Bangalore - 560 074, Karnataka

*Principal*  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-24

### Campus

#14, Ramohalli Cross, Kumbalgodu, Mysore Road  
Bengaluru - 560 074  
Ph : 080 - 28437124 / 28437375 Fax : 080 - 28437373  
E-mail : [info@rrce.org](mailto:info@rrce.org), [enquiry@rrce.org](mailto:enquiry@rrce.org)

[www.rrce.edu.in](http://www.rrce.edu.in) / [www.rrce.org](http://www.rrce.org)



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Ref. No. RRCE/PHY/R&D/02/2022-23

1<sup>st</sup> April 2023

## CERTIFICATE

This is to certify that Miss. LAYA BALAKRISHNAN KP, Reg. No. C1PSCH1208, M.Sc. Chemistry student, Payyanur College has successfully completed a project entitled "Development and Characterization of Nano-composites Based on Natural Rubber/PVA and CaO Nano-particles" in the Research Center, Department of Physics, Rajarajeswari College of Engineering, Bangalore for a period of 27 days from 06-03-2023 to 01-04-2023 under my guidance.

I wish her all the best for future Endeavour's

**Dr. Jobish Johns, M.Sc., Ph.D.**

*Professor,  
Department of Physics,  
Rajarajeswari College of Engineering,  
Bangalore, INDIA*

Mob: +91 9481514492

E-mail: [jobish\\_johns@rediffmail.com](mailto:jobish_johns@rediffmail.com)

**Dr. Jobish Johns M.Sc., Ph.D.**  
Associate Professor  
Department of Physics  
Rajarajeswari College of Engineering  
Bangalore - 560 074, Karnataka, INDIA

Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-7

### Campus

#14, Ramohalli Cross, Kumbalgodu, Mysore Road  
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Ph : 080 - 28437124 / 28437375 Fax : 080 - 28437373

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[www.rrce.edu.in](http://www.rrce.edu.in) / [www.rrce.org](http://www.rrce.org)



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Ref. No. RRCE/PHY/R&D/03/2022-23

1<sup>st</sup> April 2023

## CERTIFICATE

This is to certify that Miss. PRIYANKA M, Reg. No. C1PSCH1210, M.Sc. Chemistry student, Payyanur College has successfully completed a project entitled "Effects of Crosslinking and CaO nanoparticles on the Stability of Natural Rubber" in the Research Center, Department of Physics, Rajarajeswari College of Engineering, Bangalore for a period of 27 days from 06-03-2023 to 01-04-2023 under my guidance.

I wish her all the best for future Endeavour's

**Dr. Jobish Johns, M.Sc., Ph.D.**

*Professor,  
Department of Physics,  
Rajarajeswari College of Engineering,  
Bangalore, INDIA*

Mob: +91 9481514492

E-mail: [jobish\\_johns@rediffmail.com](mailto:jobish_johns@rediffmail.com)

**Dr. Jobish Johns M.Sc., Ph.D.**  
Associate Professor  
Department of Physics  
Rajarajeswari College of Engineering  
Bangalore - 560 074, Karnataka, INDIA

Principal  
RAJARAJESWARI  
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Ref. No. RRCE/PHY/R&D/04/2022-23

1<sup>st</sup> April 2023

## CERTIFICATE

This is to certify that Miss. SWATHI MV, Reg. No. CIPSCHI214, M.Sc. Chemistry student, Payyanur College has successfully completed a project entitled "An Attempt to the development of Nano composites Based on NR/PVA Full-IPN and ZnO Nano-particles" in the Research Center, Department of Physics, Rajarajeswari College of Engineering, Bangalore for a period of 27 days from 06-03-2023 to 01-04-2023 under my guidance.

I wish her all the best for future Endeavour's

**Dr. Jobish Johns, M.Sc., Ph.D.**

*Professor,  
Department of Physics,  
Rajarajeswari College of Engineering,  
Bangalore, INDIA*

Mob: +91 9481514492

E-mail: [jobish\\_johns@rediffmail.com](mailto:jobish_johns@rediffmail.com)

**Dr. Jobish Johns M.Sc., Ph.D.**  
Associate Professor  
Department of Physics  
Rajarajeswari College of Engineering  
Bangalore - 560 074, Karnataka, INDIA

*Principal*  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru - 7

Campus

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Ref. No. RRCE/PHY/R&D/05/2022-23

1<sup>st</sup> April 2023

## CERTIFICATE

This is to certify that Miss. VANDANA P, Reg. No. C1PSCH1215, M.Sc. Chemistry student, Payyanur College has successfully completed a project entitled "Hybrid Nano-composites of ZnO/CaO Reinforced Natural Rubber" in the Research Center, Department of Physics, Rajarajeswari College of Engineering, Bangalore for a period of 27 days from 06-03-2023 to 01-04-2023 under my guidance.

I wish her all the best for future Endeavour's

  
**Dr. Jobish Johns, M.Sc., Ph.D.**

*Professor,  
Department of Physics,  
Rajarajeswari College of Engineering,  
Bangalore, INDIA*

Mob: +91 9481514492

E-mail: [jobish\\_johns@rediffmail.com](mailto:jobish_johns@rediffmail.com)

**Dr. Jobish Johns M.Sc., Ph.D.**  
Associate Professor  
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Rajarajeswari College of Engineering  
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Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
halli Cross, Bengaluru-7

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# RajaRajeswari College of Engineering



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#14, Ramohalli Cross, Kumbalgotu, Mysore Road, Bengaluru - 560074

## Department of Artificial Intelligence & Machine Learning

### Robotics workshop

**Title of the event :** Robotics Workshop

**Resource Person:** Roopa Mahadev, Accurate info solution

**Date of the event:** 27/12/2022 to 31/12/2022

**Event Duration :** 8:30am to 4:00pm

**Venue :** APJ Abdul Kalam Hall, RRCE

**Target Participants:** AI&ML 2<sup>nd</sup> year , 3<sup>rd</sup> year, 2<sup>nd</sup> year R &A and Mech

#### **Overview of the Workshop:**

The event started with the formal Inaugural function at 9.30a.m in Abdul Kalam Conference Hall. On the dais Our Chief Roopa Mahadev, Accurate info solution,- BENGALURU, Dr Balakrishna R Principal, RRCE, Dr. Amuthraj Vice Principal, RRCE. Dr. Rajesh K S HoD AI & ML. The function started with Invocation Song, followed by the welcome speech , followed by presidential address given by Principal, vice principal and Hod. Inspiring speech regarding the future opportunities for engineering students was given by Roopa Mahadev resource person ,. Vote of thanks was given by the student.

**Day 1:** Introduction about robots, Arduino boards, knowledge on microcontroller and Knowledge on microcontroller and different types of circuit boards. Connecting the parts of robots.

**Day 2:** Working on the software and hardware parts of robots. Working with coding part of traffic lights. Programing and coding for traffic lights with different settings. Working with Arduino boards

**Day 3:** Introduction of different parts of robots. Introducing wheel robots. Connecting the different parts in robots. Working with hardware. Programming and coding for the robots. Uploading the program and code to the robot working with the robot.

**Day 4:** Making to work the robot in different methods concept of data reading it.

*Principal*

**RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-7#**



# RajaRajeswari College of Engineering



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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

## Department of Artificial Intelligence & Machine Learning

- Line robot.
- Working with the Square and triangle robot
- Circle robots.

### Day 5: Projects on IOT connecting with robot.

Soil Moisture Sensor	Speed detector
Fire Detection	Smart Feeder
Air pollution	Visitor count
Gas leakage detection	Smart jar
Rainfall detection	Telegram controlled home automation
Sound Recording in decibel	Smart Street Light
Motion Sensor	Traffic Light
Bugler alarm	

Introducing the different type of circuit board with sensors and bazars. These are all connecting to circuit board with wires. Programming the done on software and uploaded to the circuit board..

### Outcome of the program:

Outcome of the program is to provide information on various robots and coding; help students identify their interests and strengths; expose them to a diverse range of opportunities to build experience and clarity about their goals; and empower them to pursue internships, jobs, and leadership experiences they find personally meaningful.

*RJK*  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-7#

HOD



# RajaRajeswari College of Engineering



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Department of Artificial Intelligence & Machine Learning



RAJARAJESWARI COLLEGE OF ENGINEERING,  
BENGALURU-74

## ARTIFICIAL INTELLIGENCE & MACHINE LEARNING



## WORKSHOP ON ROBOTICS

### Content :

- > Introduction to Robots and Robotics
- > introduction to Arduino and its IDE
- > Traffic light Signals using LED and Arduino coding
- > Designing the Robot
- > Obstacle avoider
- > Line following robot

27/12/2022 to 31/12/2022

Coordinator:

Prof.Rashmi N K

Prof.Mahantesh S M

Dr. Rajesh K S

HOD



Resource Person

Mrs. Roopa Mahadeva  
CEO, Accurate Info-Solution

Dr. R Balakrishna

Principal



CETCODE: E145 COMED-K: E099 PG CET: T858

CONTACT : MOBILE :+91-9008845678,  
LANDLINE :+91-080-28437124/375 WEBSITE: WWW.RRCE.ORG.

*RMB*

Principal

RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

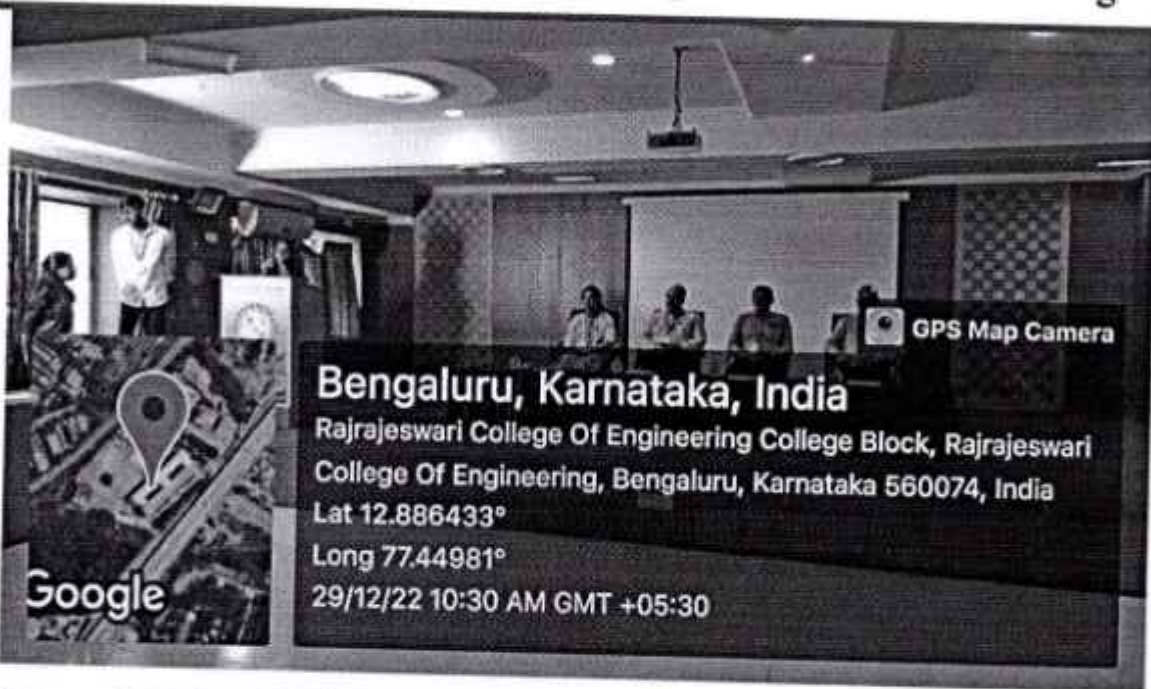


# RajaRajeswari College of Engineering



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## Department of Artificial Intelligence & Machine Learning



  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-7



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## Department of Artificial Intelligence & Machine Learning



*RJK*

Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-74

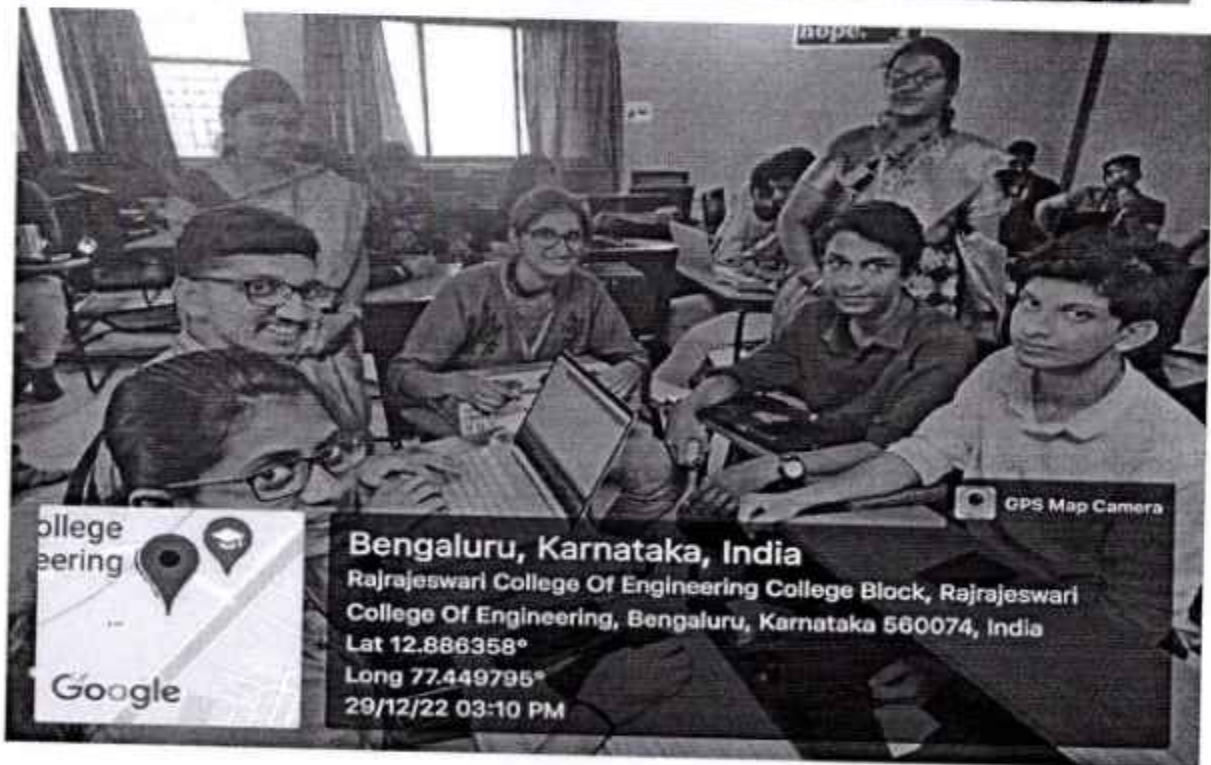


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## Department of Artificial Intelligence & Machine Learning



Bengaluru, Karnataka, India

Rajajeswari College Of Engineering College Block, Rajajeswari

College Of Engineering, Bengaluru, Karnataka 560074, India

Lat 12.886358°

Long 77.449795°

29/12/22 03:10 PM

GPS Map Camera

*RMAK*  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



# RajaRajeswari College of Engineering



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## Department of Artificial Intelligence & Machine Learning



*RAJ*

Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Artificial Intelligence & Machine Learning



## Report : Technical Seminar on IOT AND ITS APPLICATION

1. Type of Event : Technical Seminar on IOT AND ITS APPLICATION

2. Resource Person : **Mr. Nithin Awasthi,**  
CEO – ARC APSIS Solutions

4. Date of the Event : Thursday, 17<sup>th</sup> August 2023

5. Faculty Coordinators : Mamatha K R,  
Assistant Professor  
Department of AIML  
RajaRajeswari College of Engineering,  
Bengaluru 560074

6. Students attended: 4<sup>th</sup> Semester of AIML

7. Venue: APJ Abdul Kalam Hall, RRCE

8. Outcome of the programme:

Students gained information about the following:

- a. Gain the knowledge about Iot
- b. Gain knowledge about various norms
- c. Case study about various Job Seekers
- d. Skills set to be required to startup career
- e. Types of innovations

Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru-74





# RajaRajeswari College of Engineering



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## Department of Artificial Intelligence & Machine Learning



### Tips for Students:

- Set up a Long -Term Goal
- Reflect on Hobbies and Extra curricular Activities
- Preparing your Resume and getting trained or coached for interviews
- Build awareness about multiple career choices
- Consult a Professor or Mentor figure
- Look beyond your Degree
- Charting out Possible career options based on the test results
- Identifying best courses/ training to pursue to make a career in the chosen field
- Planning the study experience or Study path



### RajaRajeswari Group of Institutions

International Society for Education Research and  
Technology



## IOT AND ITS APPLICATIONS

Thursday  
11:00 AM  
17 August



**NITIN AWASTHI**  
CEO, ARC - APSIS SOLUTIONS  
22 years of experience  
in the cutting-edge technologies

Resource Person



  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru 74



# RajaRajeswari College of Engineering

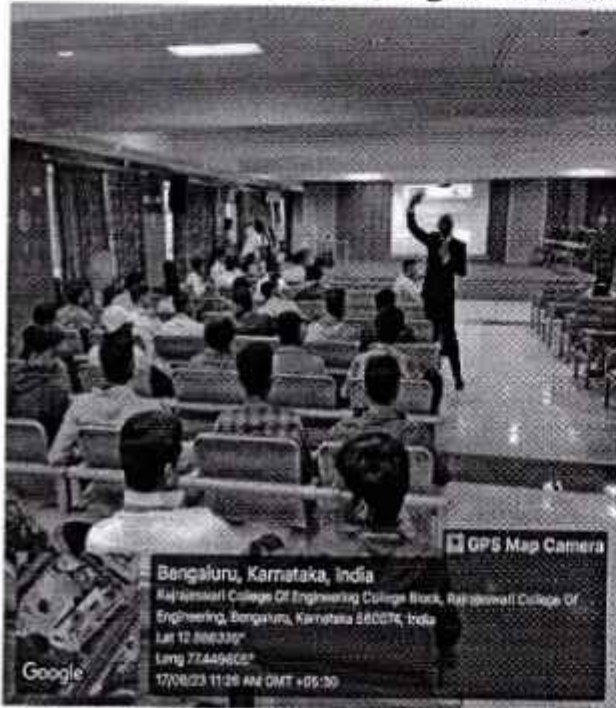


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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

## Department of Artificial Intelligence & Machine Learning



### Addressing the Guests During the programme



### Staff and Students were participated in the programme

  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

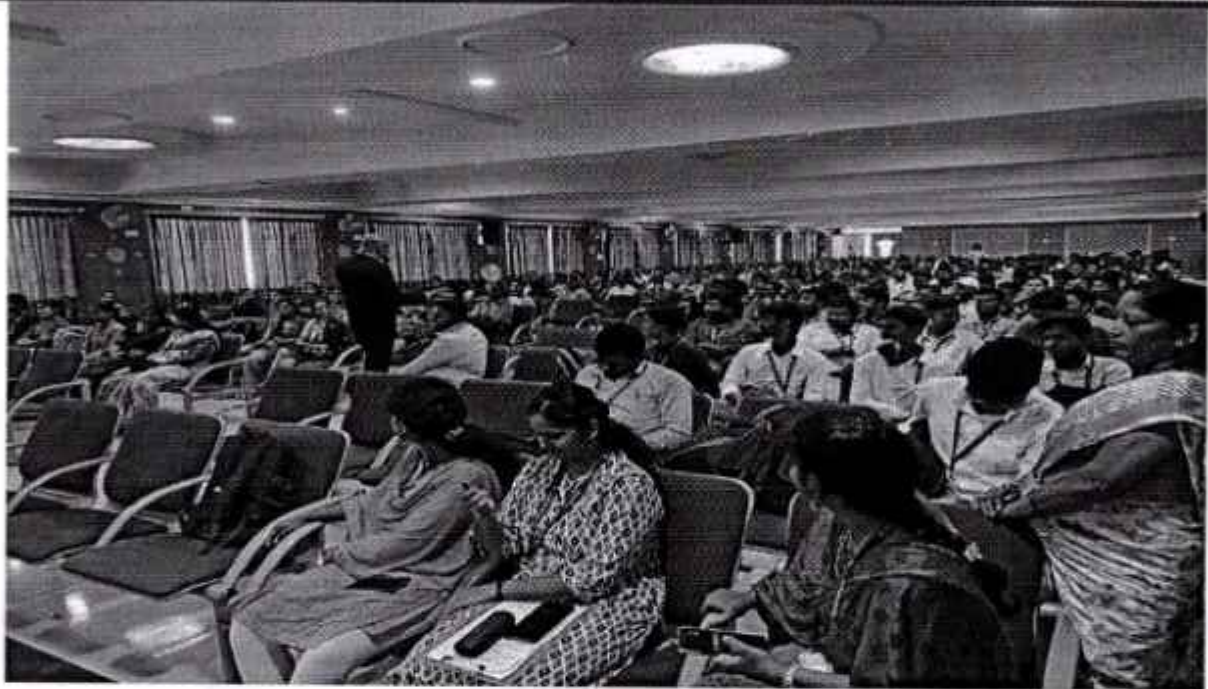


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## Department of Artificial Intelligence & Machine Learning



*RJA*  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



# RajaRajeswari College of Engineering



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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Artificial Intelligence & Machine Learning

## Workshop - Machine Learning and its Applications using Python

**Title of the event :** Machine Learning and its Applications using Python

**Resource Person:** Megha B S Trainer & Developer, Mevi Technologies

**Date of the event:** 04/07/2023 to 08/07/2023

**Event Duration :** 8:30am to 4:00pm

**Venue :** APJ Abdul Kalam Hall, RRCE

**Target Participants:** AI&ML , CSE, ISE, 2<sup>nd</sup> year , 3<sup>rd</sup> year, 2<sup>nd</sup> year R &A

### Overview of the Workshop:

The event started with the formal Inaugural function at 9.30 a.m in Abdul Kalam Conference Hall. On the dais Our Chief Megha B S Trainer & Developer, Mevi Technologies - BENGALURU, Dr. R Balakrishna Principal, RRCE, Dr. Amuthraj Vice Principal, RRCE. Dr. Rajesh K S HoD AI & ML. The function started with Invocation Song, followed by the welcome speech, followed by presidential address given by Principal, vice principal and Hod. Inspiring speech regarding the future opportunities for engineering students was given by Megha B S resource person. Vote of thanks was given by the student.

**Day 1:** Introduction about Python programming

**Day 2:** Working on the different types of python libraries like Pandas, Numpy, Matplotlib, scikiy-learn.

**Day 3:** Exploratory of data analytics.

**Day 4:** Introduction about machine learning

**Day 5:** Discussed about Machine learning vs Deep learning vs AI,ML algorithms and mini projects using machine learning algorithms

*RJK*  
Principal  
RAJARAJESWAR  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru



# RajaRajeswari College of Engineering



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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

## Department of Artificial Intelligence & Machine Learning

### Machine learning algorithms

- Linear Regression.
- Logistic Regression.
- Decision Tree.
- SVM (Support Vector Machine) Algorithm.
- Naive Bayes Algorithm.
- KNN (K- Nearest Neighbors) Algorithm.
- K-Means.
- Random Forest Algorithm.

### Mini projects on Machine Learning

1. Salary prediction
2. Student results prediction
3. Heart Disease prediction
4. Diabetes prediction
5. Water demand prediction
6. Crop prediction

### Outcome of the program:

Outcome of the program is to provide information on Python programming language and various mini projects on Machine learning Algorithms; Its help students identify their interests and strengths; expose them to a diverse range of opportunities to build experience and clarity about their goals; and empower them to pursue internships, jobs, and leadership experiences they find personally meaningful.

HOD

*P. K. K.*  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74




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## Department of Artificial Intelligence & Machine Learning

 RAJARAJESWARI COLLEGE OF ENGINEERING,  
BENGALURU-74

**ARTIFICIAL INTELLIGENCE & MACHINE LEARNING**

**WORKSHOP on Machine Learning  
and its Applications Using Python**

**Content :**


- Introduction to python programming
- Pandas, numpy matplotlib, scikit-learn
- Exploratory data analytics
- Data visualisation
- Introduction to machine learning
- ML vs DL vs AI, ML algorithms
- Mini projects using ML algorithms

**4/7/2023 to 8/7/2023**


**Coordinator:**  
Prof. Mamtha K R  
Prof. Soniya  
Dr. Rajesh K S  
HOD


**Resource Person**  
**Mrs. Megha B S**  
Trainer & Developer,  
Mevi Technologies

**Dr. R Balakrishna**  
Principal



**CETCODE: E145 COMED-K: E099 PGCET: T858**  
CONTACT : MOBILE :+91-9008845678,  
LANDLINE :+91-080-28437124/375 WEBSITE: WWW.RRCE.ORG.



  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru - 74



# RajaRajeswari College of Engineering

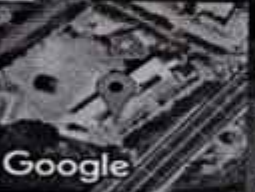


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## Department of Artificial Intelligence & Machine Learning



**Bengaluru, Karnataka, India**  
Rajajeswari College Of Engineering College Block, Rajajeswari College Of Engineering, Bengaluru, Karnataka 560074, India  
Lat 12.886433°  
Long 77.44981°  
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**Bengaluru, Karnataka, India**  
Rajajeswari College Of Engineering College Block, Rajajeswari College Of Engineering, Bengaluru, Karnataka 560074, India  
Lat 12.886433°  
Long 77.44981°  
04/07/23 10:34 AM GMT +05:30

*R. R. R.*  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



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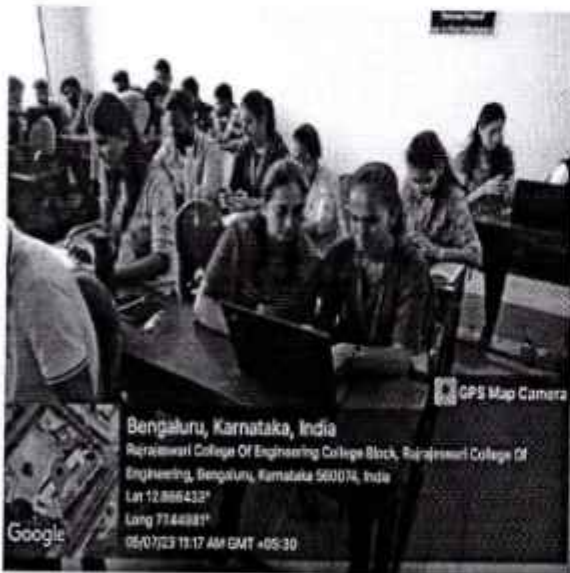
## Department of Artificial Intelligence & Machine Learning



Bengaluru, Karnataka, India  
Rajareswari College Of Engineering College Block, Rajareswari College Of Engineering, Bengaluru, Karnataka 560074, India  
Lat 12.886433°  
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Bengaluru, Karnataka, India  
Rajareswari College Of Engineering College Block, Rajareswari College Of Engineering, Bengaluru, Karnataka 560074, India  
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Long 77.44981°  
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Bengaluru, Karnataka, India  
Rajareswari College Of Engineering College Block, Rajareswari College Of Engineering, Bengaluru, Karnataka 560074, India  
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Bengaluru, Karnataka, India  
Rajareswari College Of Engineering College Block, Rajareswari College Of Engineering, Bengaluru, Karnataka 560074, India  
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*R. Rajeswari*  
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Ramohalli Cross, Bengaluru-74





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## Department of Artificial Intelligence & Machine Learning



*R. Rajeswari*  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



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## Department of Computer Science and Engineering

### Report on Cyber security Challenges and it's Applications

NAME OF THE DEPARTMENT: Computer Science and Engineering

1. Type of Event : **5 DAYS STUDENTS DEVELOPMENT PROGRAM**

2. Resource Person : Mr. Gajendra Deshpande  
Managing Director  
EyeSec Cyber Security Solution Pvt Ltd Belgaum.

4. Date of the programme : 16<sup>th</sup> – 20<sup>th</sup> May 2023

5. Faculty Co Ordinator : VM.SaravanaPerumal,  
Assistant Professor  
Department of Computer Science and Engineering  
RajaRajeswari College of Engineering  
Bengaluru 560074

Megha.L,  
Assistant Professor  
Department of Computer Science and Engineering  
RajaRajeswari College of Engineering  
Bengaluru 560074

Mrs.HemaVathi.J,  
Assistant Professor  
Department of Computer Science and Engineering  
RajaRajeswari College of Engineering  
Bengaluru 560074

6. Students attended: 6<sup>th</sup> Semester of Computer Science and Engineering

7. Outcome of the programme:

Students gained information about the following:

1. Protecting the Confidentiality of data
2. Preserving the Integrity of data
3. Restricting the Availability of data only to authorized users.
4. Pinning down potential threats.
5. Determining the method of security guards for each threat
6. Monitoring any breaching activities and managing data at rest and data in motion.

  
Professor & Head of Department  
Department of Computer Science and Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074

  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
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**RAJARAJESWARI COLLEGE OF  
ENGINEERING**

**Ramohalli Cross, Kumbalgodu, Bangalore.**

**Ph. No :080-28437124, 28437375 Fax:080-28437373**

**Department of Computer Science & Engineering  
(Accredited by NBA,NAAC)**



**Chief Patrons:**

**Sri.A.C. Shanumugam**

( Chairman, RR Group of Institutions)

**Sri. A.C. S. Arunkumar**

( Vice Chairman, RR Group of Institutions)

**Patrons:**

**Dr. S. Vijayanand**

(Executive Director, RR Group of Institutions)

**Sri. S.Jeyabalan**

(Special Officer, RR Group of Institutions)

**Dr. R. Balakrishna**

(Principal, RRCE)

**Dr. J. Amutharaj**

(Professor & Vice Principal, RRCE)

**Organizing Secretary:**

**Dr. S Usha**

(HOD/CSE & Dean -R&I)

**Program Coordinator:**

**Mrs. Megha L**

(Asst. Professor-CSE)

**Mr. VM. Saravanaperumal**

(Asst.Professor-CSE)

**Mrs. Hemavathi J**

(Asst. Professor-CSE)

**Invitation**

**For**

**5 DAYS Student Development  
Program**

**on**

**“Cyber security  
Challenges and**

**it’s Applications ”**

**(16/05/2023 to 20/05/2023)**

**Venue: 5<sup>th</sup> Floor CSE  
SEMINAR HALL**

**Time: 09:00 am to 3:30 pm**

Professor B. Hemavathi J. Department of Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BANGALORE - 560074.

Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bangalore

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Department of Computer Science and Engineering

Invitation of the Cyber security Challenges and it's Applications



## RAJARAJESWARI COLLEGE OF ENGINEERING

#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bangalore - 560 074  
Affiliated to VTU, Belagavi, Approved by AICTE, New Delhi and Govt. Of Karnataka



Patron  
DR. A. C. SHANMUGAM  
B.A. LL.B. PRACTICE (Bangalore, UK)  
Chairman  
Management Group of Institutions, Bangalore

All are Welcome to

### FIVE DAYS STUDENT DEVELOPMENT PROGRAM



Co Patron  
SRI. A.C.S. ARUN KUMAR  
B.Tech (Power), M.ScITE, M.Phil. JNU, IIMCA,  
Vice Chairman  
Management Group of Institutions, Bangalore

*Title:*

### CYBERSECURITY CHALLENGES AND IT'S APPLICATIONS

*Organized by:* Dept. of Computer Science & Engineering



Chief Guest

### Mr. Gajendra Deshpandeh

Founder and Managing Director,  
Eyesec Cyber Security Solutions Private Limited

Date: 16<sup>th</sup> - 20<sup>th</sup> May 2023 Time: 9:00 am to 3:30pm Venue: 5<sup>th</sup> Floor, CSE Seminar Hall

*S. Sub*  
Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

*RTK*

Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

### Schedules

<b>Day 1</b>	<b>Module 1</b> What is Cyber security? Essential Terminologies, OSI Reference model, Types of Cyber-attacks, Attack vectors, CIA Triad, Ethical Hacking Essentials, Stages of hacking, Types of Hacker, Cyber Laws and standards  <b>Module 2</b> Kali Linux Installation, Basics overview, with Kali Linux, Basic Linux commands, Directory commands, File commands, File access commands,  <b>Module 3</b> Tor Browser, Dark web, Deep web, surface web vs Dark web
<b>Day 2</b>	<b>Module 4</b> IP address, Types of IP address, MAC address, Types of MAC address, VPN, VPN working, Proxy server, spoofing,  <b>Module 5</b> Information gathering, Types of information gathering, Footprinting and reconnaissance, outcome of footprinting, Familiarization of various information gathering tools, Art of googling (Google advanced search operators)  <b>Module 6</b> Networking Basics, TCP and UDP, Important port numbers, network mapping;
<b>Day 3</b>	<b>Module 7</b> Malware analysis and source code review  <b>Module 8</b> Types of website attacks, Website penetration testing, web application analysis, burp suite, OWASP top 10, OWASP ZAP  <b>Module 9</b> Information security middleware applications
<b>Day 4</b>	<b>Module 10</b> Ransomwares, detection and prevention playbooks  <b>Module 11</b> Cryptography: breaking ciphers, computation over encrypted data  <b>Module 12</b> Windows and Linux system internals
<b>Day 5 (Online)</b>	Careers, Certification programs, Communities, Hackathon Problems, Table top exercises and Playbooks,

*[Signature]*  
Professor & Head, Computer Science of Engineering  
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**Students Development Program on**  
**Cyber security Challenges and it's Applications**

*S. V. S.*  
Professor & Head, Computer Science of Engineering  
RAJARAJESHWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

*PKM*  
Principal  
RAJARAJESHWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74.



*RAB*

Principal  
 RAJARAJESHWARI  
 COLLEGE OF ENGINEERING  
 Ramohalli Cross, Bengaluru-74

*S. V. L.*  
 Professor & Head, Computer Science & Engineering  
 RAJARAJESHWARI COLLEGE OF ENGINEERING  
 BENGALURU - 560 074.

# Rajendra Deshpande

## Projects

Live Project: Learn Julia with Three Small Projects (2021)

Manning Publishers, USA

Role: Live Project Implementer and Reviewer

Inventing Curriculum using Pointer-Generator Network(2020)

Supported by Google Cloud under GCP Research Credits Program with a Grant of \$5000

Role: Principal Investigator

COVID-19 Research Information Analysis and QA System (2020)

Supported by Hub for Good Program, DigitalOcean, USA

Role: Principal Investigator

Platform to support SSLC and PUC Students in India (2020)

Supported by Hub for Good Program, DigitalOcean, USA

Role: Principal Investigator

Eyewriter

Funded by New Age Incubation Network, Government of Karnataka (2.6 lakhs)

Role: Mentor

Websites for KLS and its institutions, Belagavi (2020)

Contract of revamping 14 websites

Role: Project Manager

Website for KLS Gogte Institute of Technology, Belagavi (2015-Present)

Role: Website Designer and Administrator

Website for Belagavi Bar Association (2019-Present)

Role: Consultant

Websites for KLS and its institutions (2013)

Role: Single point of contact between KLS and DotCord IT Solutions

Websites for Gayatri Bhavan Belagavi, Raja Studio, Kids Dentist Bangalore, Sangram Kulkarni, Sestoauto.com

Role: freelancer

## Experience

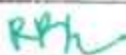
Founder and Managing Director (Since October 2021)

Eyeseccyber Security Solutions Private Limited

Co-Founder and Director (June 2015 –June 2017)

Sestoauto Networks Private Limited

  
Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074



Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

Amshahalli Campus - Bengaluru



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**Education**

Advanced Diploma in Cyber Security and Data Protection Laws (Pursuing)  
NALSAR University of Law, Hyderabad

Post Graduate Diploma in Cyber Law and Cyber Forensics [2020]  
National Law School of India University, Bangalore, India  
Dissertation: Legal Possibility of Regulation of Artificial Intelligence

M.Tech. in Computer Science and Engineering [2013]  
KLS Gogte Institute of Technology, Belagavi, India  
Dissertation: Modeling and Mitigation of XPath Injection Attacks for Web Services Using Modular Neural Networks

B.E. in Computer Science and Engineering (2008)  
KLS Gogte Institute of Technology, Belagavi, India  
Percentage: 65.90%

Diploma in Information Science (2004)  
KLS Shri Vasant Rao Potdar Polytechnic, Belagavi, India  
Percentage: 70.71% (4<sup>th</sup> Rank to Karnataka State)

---

**Certifications**

ISAC Cyber Crime Intervention Officer  
GitHub Certified Campus Advisor

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**Technical Skills**

Python, Julia, LAMP Stack, WordPress

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**Academic Alliance**

AWS Academy – Accredited Instructor and Central Point of Contact  
UiPath - Coordinator and Educator  
GitHub - Administrator and Campus Advisor  
Hack The Box – Central Point of Contact

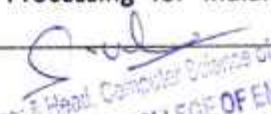
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**Workshop Presentations**

1. 22-31, December-2021, "Basic Web Designing Workshop", Eyesec Cyber Security Solutions, Belagavi, Online
  2. 16,17-December-2021, "Hands-on Workshop on Cyber Security", Angadi Institute of Technology and Management, Belagavi, India
  3. 17-September-2021, "IndicNLP: Natural Language Processing for Indian Languages" at PyCon India 2021
  4. 7-April-2021, "Applications of Python in Data Science", KLS IMER, Belagavi
  5. 19-March-2021, "IndicNLP: Natural Language Processing for Indian Languages", FOSSASIA 2021, Virtual
- 

  
Principal

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COLLEGE OF ENGINEERING

  
Professor & Head, Computer Science & Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

6. 10-January-2021, "Python for Geo-Science: An Emerging Tool for Geo Scientists", organized by Geo-Alumni and Department of Studies in Geology, Karnatak University Dharwad India, Online
7. 19-December-2020, "IndicNLP: Natural Language Processing for Indian Languages using Python", SciPy India 2020, IIT Bombay, Online
8. 21,22-July-2020, Resource person for two day online Faculty Development Program on "Introduction to Julia Language",
9. 7,8-May-2020, Resource person for four day workshop on "Introduction to Python Programming and its Applications in Climate Smart Agriculture", organized by ICAR-National Agricultural Higher Education Project (NAHEP), The Centre for Advanced Agricultural Science and Technology (CAAST), for Climate Smart Agriculture and Water Management (CSAWM) & The Rashtriya Krishi Vikas Yojana (RKVY) Project on Irrigation Water Requirement Advisory Service (IWRAS), Mahatma Phule Krishi Vidyapeeth (MPKV), Rahuri-413722, Ahmednagar (Maharashtra)
10. 27-February-2020, Resource person for one day workshop on "Web Programming using Perl", GSS College, Belagavi
11. 3-October-2019, Resource person for one day workshop, "Python Programming", GSS College, Belagavi
12. 24-January-2017, Resource person for one day workshop, "Network Programming", GSS College, Belagavi
13. 24-September-2013, Resource person for one day workshop, "Essence of Software Project Development Life Cycle", KLS GIT Belagavi
14. 8-January-2013, Resource person for Continuing Education Programme conducted for PWD employees on "Search Engines, Web Browsers and Social Networking" at KLS Gogte Institute of Technology, Belagavi
15. 31-March, 1-April-2012, Resource person for two-day workshop, "HTML5", KLS GIT, Belagavi
16. Resource person for one day workshop "Web Programming, IDE and Tools", KLS GIT, Belagavi
17. Resource person for GATE 2013 training programme, "Web Programming", KLS GIT, Belagavi
18. Resource person for one day workshop, "Web Hosting", KLS GIT Belagavi

**Conference Presentations**

Deshpande G., Kulkarni S. (2019) Modeling and Mitigation of XPath Injection Attacks for Web Services Using Modular Neural Networks. In: Sa P., Bakshi S., Hatzilygeroudis I., Sahoo M. (eds) Recent Findings in Intelligent Computing Techniques. Advances in Intelligent Systems and Computing, vol 707. Springer, Singapore. Presented at ICACNI 2017, National Institute of Technology, Goa, India

**Talk Presentations**

1. 7-January-2022, Blockchain and its applications in Engineering, IEEE ATEES Workshop, KLS Gogte Institute of Technology, India, Online

2. 27-January-2022, Security Considerations in Python Packaging" Python 2022 by Conf42.com, Online
3. 5,6-February-2022, Security Considerations in Python Packaging, PyCascades 2022, Online
4. 21-25-March-2022, Securing Django Applications, Python Web Conference 2022, Online
5. 11-December-2021, "Security Considerations in Python Packaging", Python Pizza Hamburg, Online
6. 04-December-2021, "Securing Django Applications", Pyjamas Conf 2021
7. 04-December-2021, "Security considerations in Python Packaging", Pyjamas Conf 2021
8. 04-December-2021, "Build Your First Cyber Forensic Application using Python", Pyjamas Conf 2021
9. 25-November-2021, "Python in Education for Generation Z", XtremePython 2021, Israel, Online
10. 20,21-November-2021, "Build Your First Cyber Forensic Application using Python", PyCon APAC 2021, Thailand Online
11. 13,14-November-2021, "Python in Education for Generation Z", FOSSCOMM 2021, University of Macedonia, Greece, Online
12. 13,14-November-2021, "Multilingual Natural Language Processing using Python", FOSSCOMM 2021, University of Macedonia, Greece, Online
13. 13,14-November-2021, "Build Your First Cyber Forensic Application using Python", FOSSCOMM 2021, University of Macedonia, Greece, Online
14. 13-November-2021, "Security considerations in Python Packaging", HoneyCON21, Spain, Online
15. 28-October-2021, "Multilingual Natural Language Processing using Python", AI DevWorld 2021 Online
16. 23-October-2021, "Securing Django Applications", DjangoCon US 2021, USA, Online
17. 22-October-2021, "Security Considerations in Python Packaging", PyCon SE 2021, Sweden
18. 15-October-2021, "Multilingual Natural Language Processing using Python", PyCon JP 2021, Japan
19. 09-October-2021, "Securing Django Applications", PyCon HK 2021, Hong Kong Online

*Pyos*

Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

*S. S. S.*  
 Professor & Head, Computer Science of Engineering  
 RAJARAJESWARI COLLEGE OF ENGINEERING  
 BENGALURU - 560 074.

20. 07-October-2021, "Build Your First Cyber Forensic Application using Python", PyCon ZA 2021, South Africa
21. 02-October-2021, "Build Your First Cyber Forensic Application using Python", PyCon TW 2021, Taiwan, Online
22. 02-October-2021, "Securing Django Applications", PyGotham TV 2021, USA, Online
23. 10-September-2021, "Time Series Forecasting Techniques in Python", PyCon AU 2021, Australia
24. 31-July-2021, "Python and FOSS in Education for Generation Z", COSCUP Taiwan
25. 28,29,30-July-2021, "Build Your First Cyber Forensic Application using Python", EuroPython 2021, Online
26. 28,29,30-July-2021, "Multilingual Natural Language Processing using Julia", JuliaCon 2021, Virtual
27. 3-July-2021, "Securing Django Applications", Django Congress Japan 2021, Online
28. 25,26-June-2021, "Python and FOSS in Education for Generation Z", esLibre 2021, Online
29. 29,30-June-2021, "Build your First Cyber Forensic Application using Python", Geekle's Cyber Security Global Summit 2021, online
30. 19-June-2021, "Multilingual Natural Language Processing using Python", PyCon Colombia 2021, Online
31. 18-June-201, "Securing Django Applications", PyCon Namibia 2021, online
32. 04-June-2021, "Securing Django Applications", DjangoCon Europe 2021, Online
33. 27-05-2021, "Build your First Cyber Forensic Application using Python", Conf42 Python 2021, Online
34. 25-March-2021, "Roadmap to Become Data Analyst and Data Scientist", Acharya Institute of Technology, Bengaluru,
35. 6-7, February 2021, "Inventing Curriculum using Python and spaCy", FOSDEM 2021, Virtual
36. 30-January-2021, "IndicNLP: Natural Language Processing for Indian Languages", BelPy 2021, Virtual
37. 18-January-2021, "How Companies are using Artificial Intelligence to Solve Problems", KLS IMER Belagavi, India
38. 20-December-2020, "Python and FOSS in Education for Generation Z", SciPy India, 2020, IIT Bombay, Online

*S. W.*  
 Professor & Head, Computer Science of Engineering  
 RAJARAJESWARI COLLEGE OF ENGINEERING  
 BENGALURU - 560 074.

*P. K.*  
 Principal  
 RAJARAJESWARI  
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39. 15-December-2020, "Investigating Digital Crimes using Python", PyCon Tanzania 2020, Online
40. 12-December-2020, "Investigating Digital Crimes using Python", PyDay BCN 2020, Online
41. 6-December, 2020, "Python and FOSS in Education for Generation Z", PyConf Hyderabad 2020 - Virtual
42. 5-December-2020, "Investigating Digital Crimes using Python", Pyjamas 2020 Online
43. 19-November-2020, "Python and FOSS in Education for Generation Z", Geekle's python Universe WEB Edition Global Summit
44. 19-November-2020, "Investigating Digital Crimes using Python", Geekle's python Universe WEB Edition Global Summit
45. 15-November-2020, "Inventing Curriculum using Python and spaCy", PyData Global 2020 Online
46. 14-November-2020, "Python and FOSS in Education for Generation Z", PyCon Indonesia 2020 Online
47. 8-November-2020, "Investigating Digital Crimes in Smart Cities using Python", HoneyCon 2020 Online, Spain
48. 4,5-November-2020, "Be Safe on Cyber Space", KLS Gogte Institute of Technology, India Part-1 Part-2 Slides
49. 03-October-2020, "Investigating Digital Crimes using Python ", PyCon ES 2020 Pandemic Edition Slides
50. 26-September-2020, "Python and FOSS in Education for Generation Z", PyCon Korea 2020, online, Korea Slides
51. 19-September-2020, "Investigating Digital Crimes using Python", GirlScript Summit India 2020 Slides
52. 15-September-2020, "Building LinkedIn and GitHub Profiles for Better Career Opportunities", CSI Student Branch -GIT, Belagavi Slides
53. 05-September-2020, "Computation Techniques for Encrypted Data using Python", PyCon TW 2020, Taiwan Slides
54. 04-September-2020, "Deceptive Security using Python", PyCon AU 2020 Online, Australia Slides
55. 20-August-2020, "Julia: An Introduction to new age programming language" at Vidya Vardhak College of Engineering, Mysuru, India
56. 07-August-2020, "Deceptive Security using Python", PyCon Africa 2020, online, Africa Slides

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57. 06-August-2020, "Deceptive Security using Python", PiterPy online 2020, Russia Slides
58. 1-August-2020, "Deceptive Security using Python", Conference on Open Source Coders Users and Promoters - COSCUP 2020 online, Taiwan (Good quality local recording ) Slides
59. 1-August-2020, "Inventing Curriculum with Julia and Pointer-Generator Network", Conference on Open Source Coders Users and Promoters - COSCUP 2020 online, Taiwan (Good quality local recording ) Slides
60. 1-August-2020, "Julia Code Generator for Flowgorithm Flow Chart Interpreter", Conference on Open Source Coders Users and Promoters - COSCUP 2020 online, Taiwan (Good quality local recording Part 1 Part 2)
61. 30-July-2020, "Inventing Curriculum with Julia and Pointer-Generator Network", JuliaCon 2020 online, Portugal Slides
62. 24-July-2020, "Deceptive Security using Python", EuroPython 2020 Online, Ireland Slides
63. 24-July-2020, "What Makes a Website Look Professional", IEEE-GIT, India Slides
64. 12-June-2020, "Cyber Security: Technologies and Academic Opportunities", organized by Karnataka Science and Technology Academy, Department of Science and Technology, Government of Karnataka, India (Starts at 1:04:35) Slides
65. 10-May-2020, "Deceptive Security using Python", PyCon HK 2020, Hong Kong (Online)
66. 25-February-2020, "How to Make Contribution to Python Community", at Python Open Discussion Forum, organized jointly by PyData Belagavi and International Society for Automation Student Club, KLS GIT, Belagavi
67. 2-November-2019, "Computation Techniques for Encrypted Data", PyCon FR 2019, University of Bordeaux, France Slides
68. 20-September-2019, "Free and Open Source Software", Hirasugar Institute of Technology, Belagavi Slides
69. 22-December-2018, "Implementation of Multi Agent System for Computation over Cipher Text for Internet of Things", Scipy India 2018, Indian Institute of Technology, Bombay, India Slides
70. 8-August-2018, "Brain Computer Interface meets Internet of Things", JuliaCon 2018, University College, London, UK
71. 30-November-2017, "Implementation of Prevention of XPath Injection Attack using PyBRAIN Machine Learning Library", Scipy India 2017, Indian Institute of Technology, Bombay, India Slides
72. "Applications of Internet of Things", KLSVPP, Belagavi
73. Continuing Education Programme conducted for PWD employees, "Search Engines, Web Browsers and Social Networking", GIT, Belagavi

RJK  
Principal

RAJARAJESWARI  
COLLEGE OF ENGINEERING

Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

Poster  
Presentations

74. Alumni Meet 2011, "Opportunities in Higher Education", KLSVPP, Belagavi
1. 14-16, July-2021, "Free and Open-Source Educational Software for Generation Z", CSTA Annual Conference 2021, USA Virtual
  2. 12-18, July-2021, "Build Your First Cyber Forensic Application using Python", SciPy 2021, Virtual Conference, USA
  3. 12-18, July-2021, "Multilingual Natural Language Processing using Python", SciPy 2021, Virtual Conference, USA
  4. 12-18, July-2021, "Inventing Curriculum using Python and spaCy", SciPy 2021, Virtual Conference, USA
  5. 16-May-2021, "Inventing Curriculum using Python and spaCy", PyCon US 2021, Online
  6. 19-October-2020, "Inventing Curriculum using Pointer-Generator Network", Artificial Intelligence for Data Discovery and Reuse (AIDR) Symposium 2020 Virtual, Carnegie Mellon University Libraries, USA
  7. 16 to 21-August- 2020, "Inventing Curriculum using Julia and Pointer-Generator Network", SMILES 2020 Online, Skoltech, Moscow Russia
  8. 29 to 31-July-2020, "Julia Code Generator for Flowgorithm Flow Chart Interpreter", JuliaCon 2020 Online
  9. 6 to 12-July-2020, "Computation Techniques for Encrypted Data", Scipy 2020 Virtual Conference, USA
  10. 13 to 14-February-2020, "Elliptic Curve Analysis for Cryptographic Applications in Internet of Things", ACM India 14th Inter-Research-Institute Student Seminar in Computer Science (IRISS 2020), Indian Institute of Technology, Gandhi Nagar
  11. 8 to 14-July-2019, "Prepare Your Meal: An Application of Artificial Intelligence in Diabetes Management through Meal Planning", Scipy 2019, University of Texas, Austin, Texas, USA
  12. 8 to 14-July-2019, "Multi Agent Cognitive Architecture for Secure Computation in Internet of Things", Scipy 2019, University of Texas, Austin, Texas, USA
  13. 6 to 7-February-2019, "Modeling and mitigation of XPath injection attacks for web services using modular neural networks", ACM India 13th Inter-Research-Institute Student Seminar in Computer Science (IRISS 2019), Kochi, INDIA
  14. 21-January-2016, "Vedic Mathematics Applied to Elliptic Curve Cryptography", ACM India 10th Inter-Research-Institute Student Seminar in Computer Science (IRISS 2016), Tiruvananthapuram, INDIA

Program  
Committee  
Member/Reviewer

Book Publishers: Manning Publications USA, Oxford University Press India,  
Journals: Journal of Open Source Software(JOSS), Journal of Open Source Education (JOSE)  
Conferences: PyCon US 2022, 2021, SciPy US 2020 and 2019, JuliaCon 2020, SciPy Japan,  
FOSSCon India 2019, PyCon India 2021, PyData Global 2020, JupyterCon 2020, Pyjamas  
2020, and 2021

Principal

RAJARAJESWARI

COLLEGE OF ENGINEERING

Ramohalli Cross, Bengaluru, 20

RAJARAJESWARI  
BENGALURU - 560 074.

<b>Awards/Travel Grants</b>	JuliaCon 2018 and 2020, SciPy 2019, 2020, and 2021, JupyterCon 2020, PyCon France 2019
<b>Achievements</b>	Mentor for CERN WebFest 2020 (One of Top 7 projects) Mentor for Smart India Hackathon teams (four winning titles since 2017) Mentor for Manthan 2021 National Security Hackathon (Winning team) Judge for Toycathon 2021 Toy Hackathon by MHRD, Govt. of India Top Reviewer Award – SciPy 2020, USA Appreciation from UiPath for institution participation in DevCon 2020 Top recruiter for ACM ambassador program for February 2018-2019
<b>Chapter Lead / Organizer</b>	Program Committee Chair – PyCon India 2021 Organizing Co-Chair, FOSSCon India 2019 OWASP Belagavi Chapter – Chapter Lead PyData Belagavi Chapter – Chapter Lead
<b>Membership of Professional Bodies</b>	Association Computing Machinery India – Professional Member (7689360) IEEE Professional Member (98204247) Open Web Application Security Project Foundation – Life Member Computer Society of India – Nominee Member ACM Computer Science Teachers Association – Basic Member Indian Society for Technical Education – Life Member Internet Society – Basic Member
<b>Volunteer</b>	Interfaith Research Project at Parliament of World's Religions, USA Treasurer, Gangadharrao Deshpande Memorial Committee, Belagavi (2018 – Present) Office Bearer, Past Students Association, B K Model School, Belagavi (2017-19) President, Alumni Association, KLS Shri Vasanttrao Potdar Polytechnic (2011-13)
<b>Links</b>	Website: <a href="http://gcdeshpande.github.io">gcdeshpande.github.io</a> GitHub: <a href="https://github.com/gcdeshpande">github.com/gcdeshpande</a> LinkedIn: <a href="https://www.linkedin.com/in/gajendradeshpande">https://www.linkedin.com/in/gajendradeshpande</a>

RFA


Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
TamoHalli Cross, Bengaluru-74

*Sad*  
Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.



Sl. No.	USN	NAME	DAY 1		DAY 2		DAY 3		DAY 4		DAY 5	
			FN	AN	FN	AN	FN	AN	FN	AN	FN	AN
1	19R20CS001	A. Bharadwaj	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	19R20CS002	A.R. Sarankumar	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	19R20CS003	Aaruni Kumar Ra.	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	19R20CS004	Ashishuk	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	19R20CS005	Adi Reddy Y	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	19R20CS006	Aishwarya K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	19R20CS007	Amit Kumar Yadav	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	19R20CS008	Anish V	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	19R20CS009	Anjali	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
10	19R20CS011	B.R. Pavithra	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
11	19R20CS013	Benny Solomon S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
12	19R20CS014	Bhoomika H K	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
13	19R20CS015	Bhoomika R	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
14	19R20CS016	Bindushree N	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
15	19R20CS017	BINETTA P B JU	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
16	19R20CS018	Brinda M	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
17	19R20CS019	Chaitra S	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
18	19R20CS020	Chandan Gowda M G	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
19	19R20CS021	Chandrika C	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
20	19R20CS022	Chethan G	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
21	19R20CS023	Chethana C P	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
22	19R20CS024	Chitra Shree V	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
23	19R20CS025	Chiranjeevi H N	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

  
 Professor & Head, Computer Science of Engineering  
**RAJARAJESWARI COLLEGE OF ENGINEERING**  
 BENGALURU - 560 074.

  
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**RAJARAJESWARI**  
**COLLEGE OF ENGINEERING**  
 Tamohalli Cross, Bengaluru-74







**Indian Society for Education Research and Technology**

**Report on Technical Talk**

NAME OF THE DEPARTMENT: Department of CSE

1. Type of Event : Technical Talk
2. Title of Event : **Data Science and machine learning**
3. Resource Person : **Mr.Muthuram Govindarasu**  
Resource person  
CEO & Founder  
Indigeneous Tech Private limited
4. Date of the programme : **Thursday, 06<sup>th</sup> July 2023**
5. ISERT Director : Kalyana Kannan
5. Faculty Co Ordinator : Dr. Kamal Raj T,  
Associate Professor  
Department of CSE  
RajaRajeswari College of Engineering  
Bengaluru560074


6. Students attended: 4<sup>th</sup>Semester of CSE

7. Outcome of the programme:

Students gained information about the following:

1. Gain the knowledge about Data science & Machine Learning
2. Gain knowledge about various norms
3. Case study about various security
4. Skills set to be required to become an Data science & Machine Learning
5. Type of innovations
6. Overview of AI and ML
7. Difference between data science and deep Learning
8. Careers in data science and machine learning
9. Relations between AL vs ML

  
Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

  
Principal  
RAJARAJESWARI  
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Ramohalli Cross, Bengaluru-74

Invitation of the Seminar

**RAJARAJESWARI GROUP OF INSTITUTIONS**  
INDIAN SOCIETY FOR EDUCATION RESEARCH AND TECHNOLOGY (ISERT)

**DATA SCIENCE &  
MACHINE LEARNING**

**06 JULY  
THURSDAY  
11AM**

**Seminar**  
**Muthuram Govindarasu**  
Resource Person  
CEO & Founder  
Indigeneous Tech Private Limited  
[www.indigeneous.co.in](http://www.indigeneous.co.in)

Professor & Head, Computer Science of Engineering  
**RAJARAJESWARI COLLEGE OF ENGINEERING**  
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## Indian Society for Education Research and Technology

### About the Speaker



**Muthuram Govindarasu** (shortly called as "Muthu") has around **30 Years of IT experience**.

His, IT journey started at Indian Air Force in August 1991 as a System Analyst and Programmer.

He has ventured into Corporate IT field since May 2000 and he has worked with many IT companies including **Infotech Global India, Business Objects, SAP Labs** in various capacities like Software Quality Manager, Test Manager, Product Expert, Senior Manager, etc.

Muthu also has been very passionate about learning new technologies, working with them and then providing the trainings and projects in those topics.

Muthu has started his own company "**Indigeneous Tech Private Limited**" at Bangalore in the year **2018** with the aim of "**Enabling people with simplified technology trainings**", **Providing Software Solutions and Manpower consulting**.

**Indigeneous Tech Private Limited** has specialized in **Live Projects based trainings/ Internships** in **Blockchain, Data Science (Machine Learning) and Cloud Computing(AWS)** technologies for the college students.

It also conducts the **Workshops** at the colleges on the mentioned topics besides **providing weekend online trainings** for the **IT Professionals** in their **upskilling journey**.

**Muthu** leads these trainings and workshops from the front along with his team.

Company:

Indigeneous Tech Private Limited, # 165, 8<sup>th</sup> Cross, CIL Layout, RT Nagar PO, Bangalore – 560032


Designation: CEO & Founder

[www.indigeneous.co.in](http://www.indigeneous.co.in)

[muthuram1980@hotmail.com](mailto:muthuram1980@hotmail.com)

Mobile: +91 9945602417

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Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

  
Principal  
RAJARAJESWARI COLLEGE OF ENGINEERING  
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Photos of the Seminar



*RJR*

Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

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Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-7<sup>th</sup>





Indian Society for Education Research and Technology

Attendance

Indian society for education research and technology  
Data science and machine learning  
Date 06/07/2021

S.NO	Name	Dept	UGN	Mail ID	Phone
01	Aashrmani Arunan	CSE	1RR21C5019	aashrmanibhate50@gmail.com	2050706172
02	Tajal K	CSE	1RR21C5174	tajalbhambale37@gmail.com	732211081
03	Suyashkumar Sankar	CSE	1RR21C5166	suyashkumar.sankar23@gmail.com	621745710
04	Rishika Anandhan M	CSE	1RR21C5050	rishikawanthashankar20@gmail.com	8660581381
05	Achuth S	CSE	1RR21C5067	achuths1122@gmail.com	8864324456
06	Bharadwaj M	CSE	1RR21C5023	Bharadwajm101@gmail.com	988010325
07	Ashwin S	CSE	1RR21C5016	AshwinSugandha03@gmail.com	9844032572
08	Chaitanya Parmodhan	CSE	1RR21C5038	chaitanyaparmodhan@gmail.com	993025244
09	Sathvik K	CSE	1RR21C5043	SathvikK198@gmail.com	9844032574
10	Dhanu H	CSE	1RR21C5050	dhanuhk19@gmail.com	9352910226
11	Pranush P	CSE	1RR21C5047	pranushp198@gmail.com	768096759
12	Vishwas S	CSE	1RR21C5156	vishwasreddy05@gmail.com	7614535318
13	Anand Teja K	CSE	1RR21C5008	anandtejak04@gmail.com	767880853
14	Hathima B	CSE	1RR21C5040	hathimab@gmail.com	636070609
15	Ethan Jabal	CSE	1RR21C5052	ethanjabal@gmail.com	6006223509
16	Arkaul Lakshmi	CSE	1RR21C5015	ArkaulLakshmi05@gmail.com	9596113522
17	Anvitha BV	CSE	1RR21C5016	AnvithaBV02@gmail.com	8660910021
18	Chandhakanth K R	CSE	1RR21C5000	chandhakanthk48@gmail.com	6219362535
19	Darshan M S	CSE	1RR21C5040	DarshanMS47@gmail.com	7676451614
20	Bhuvaneshwar S	CSE	1RR21C5019	bhuvaneshwar01@gmail.com	830030000
21	Rohith M D	CSE	1RR21C5021	RohithM02@gmail.com	9882808735
22	Siva Kumar R	CSE	1RR21C5168	sivakumar02@gmail.com	789285478

RJK

Principal

RAJARAJESHWARI COLLEGE OF ENGINEERING Ramohalli Cross, Bengaluru-74

Prof. S. Meeg, Coordinator Science of Engineering RAJARAJESHWARI COLLEGE OF ENGINEERING BENGALURU - 560 074.



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Data science and machine learning  
Date: 06/07/2021

Sl.No	Name	Dept	UIN	Mail ID	Ph.No
23	Chandan Kumar C.K	CSE	IRR21CS001	klmochandan69924@gmail.com	9113958355
24	Bhanathara H.S	CSE	IRR21CS005	khananahs1991@gmail.com	9073784173
25	Harith D	CSE	IRR21CS056	ko120172@gmail.com	9351665610
26	Deepakth B.K	CSE	IRR21CS039	reddydeepakb774@gmail.com	6366876570
27	Saritha Sankar K	CSE	IRR21CS142	saritha_sankar_k@gmail.com	7204077041
28	Pragna K	CSE	IRR21CS132	pragnakumar20@gmail.com	9941611739
29	Bhadrath M	CSE	IRR21CS132	bhadrathm1991@gmail.com	7704424117
30	Hrithik C.N	CSE	IRR21CS103	hrithikc1991@gmail.com	9353954290
31	Shruti J	CSE	IRR21CS115	shrutij1991@gmail.com	9892115470
32	Sushu	CSE	IRR21CS164	sushu1991@gmail.com	6361010530
33	Harytha L.H	CSE	IRR21CS102	harythaharishan@gmail.com	9975500896
34	Komal P	CSE	IRR21CS405	komalpr1991@gmail.com	9820540862
35	Harshitha H.Rao	CSE	IRR21CS063	harshitha.h.rao16@gmail.com	8762754158
36	Prakashtha M	CSE	IRR21CS040	prakashtham25@gmail.com	9310211126
37	Deepthi K	CSE	IRR21CS033	deepthikgunda309@gmail.com	7019547400
38	Ankitha S	CSE	IRR21CS017	ankitha.h.khan30@gmail.com	9352428585
39	Deepa M	CSE	IRR21CS052	deepam1969@gmail.com	8631302067
40	Hishitha G.J	CSE	IRR21CS064	hishithahishu@gmail.com	6366504592
41	Bhavana H.R	CSE	IRR21CS027	bhavanahrs@gmail.com	8660594660
42	Harshitha A.D	CSE	IRR21CS059	harshitha.dalavi@gmail.com	6362721664
43	Sowmya P.L	CSE	IRR21CS062	sowmyalingappa6@gmail.com	7022659003
44	Ashwini K.S	CSE	IRR21CS004	ashwinik1992@gmail.com	9867350028

  
Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
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## Indian Society for Education Research and Technology

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Data science and machine learning  
Date: 06/07/2023

Sl.No	Name	Dept	UID	Mail ID	Ph.No
45	Chinmayi C	CSE	IRR21CS036	chinmayi1419@gmail.com	9259820263
46	Deepa M	CSE	IRR21CS041	deepam2063@gmail.com	9619306309
47	Chalani C	CSE	IRR21CS041	chalanichalani3414@gmail.com	8098510114
48	Jyothi BN	CSE	IRR21CS041	jyothinee@gmail.com	636694123
49	Ankitha Y	CSE	IRR21CS011	ankitha551@gmail.com	886906317
50	Ashwini S	CSE	IRR21CS041	ashwinisrinivasan1800@gmail.com	9395609219
51	Shruthi S	CSE	IRR21CS151	shruthi1109@gmail.com	732946579
52	Sindhu B	CSE	IRR21CS155	Sindhuachandrasekhar925@gmail.com	881114958
53	Vandana C.S	CSE	IRR21CS181	cvandana005@gmail.com	9105675214
54	Hanshika H	CSE	IRR21CS061	hanshika.hanshika@gmail.com	8171502259
55	Aruna M.D	CSE	IRR21CS041	arunam2001@gmail.com	800285061
56	Chandana G	CSE	IRR21CS051	chandana310@gmail.com	8123846996
57	Chandana S	CSE	IRR21CS033	chandana311@gmail.com	7202540379
58	Chandana S	CSE	IRR21CS033	chandana311@gmail.com	9591234604
59	Smruti P	CSE	IRR21CS152	smruti.p.2015@gmail.com	7601001502
60	Sindhu M.P	CSE	IRR21CS153	sindhu.m.p.2015@gmail.com	9341106334
61	Sinhana R	CSE	IRR21CS156	sinhanamethu07@gmail.com	7289400153
62	Sahana B.N	CSE	IRR21CS134	sahanabn2000@gmail.com	630912196
63	Valbhavi N	CSE	IRR21CS180	valbhavi2014@gmail.com	7102361909
64	Gayathri P	CSE	IRR21CS055	gayathrip2011@gmail.com	7335505392
65	Anjali Suresh	CSE	IRR21CS010	anjalisuresh02@gmail.com	954672024
66	Adithi Nayak	CSE	IRR21CS003	adithinayak199@gmail.com	7676422227

*S. ul*

Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

*R. J. P.*

Principal

RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



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## Indian Society for Education Research and Technology

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Data science and Machine Learning  
Date: 06/03/2023

S.NO	Name	Dept	UIN	Mail id	Phone
67	Yuktha C G	CSE	1RR21CS192	yukthacg@gmail.com	9580475093
68	Harisudha K R	CSE	1RR21CS069	harisudha.kr@vsnl.com	9849388493
69	Srinaksha S	CSE	1RR21CS162	Srinaksha1853003@protonmail.com	9480865663
70	Yashavanti S	CSE	1RR21CS189	yashavantis@protonmail.com	7163330855
71	Kahana B. Jadhav	CSE	1RR21CS133	kahana.b.jadhav@gmail.com	8782969794
72	Tarun S	CSE	1RR21CS417	tarun.s@vsnl.com	8078323181
73	Shirazi	CSE	1RR21CS416	shirazi@vsnl.com	9945564334
74	Aravind	CSE	1RR21CS007	aravind@vsnl.com	9906624461
75	Pooja	CSE	1RR21CS001	pooja@vsnl.com	8019470610
76	Akshay	CSE	1RR21CS005	akshay@vsnl.com	9940511308
77	Chiranjeev	CSE	1RR21CS032	chiranjeev@vsnl.com	9065118309
78	Shravan	CSE	1RR21CS057	shravan@vsnl.com	978470238
79	Chaitanya N	CSE	1RR21CS044	chaitanya.n@vsnl.com	9847873024
80	Abhaya	CSE	1RR21CS022	abhaya@vsnl.com	8073907194

*S. M. L.*  
 Professor & Head, Computer Science of Engineering  
 RAJARAJESWARI COLLEGE OF ENGINEERING  
 BENGALURU - 560 074.

*P. H. G.*  
 Principal  
 RAJARAJESWARI  
 COLLEGE OF ENGINEERING  
 Tamohalli Cross, Bengaluru-74



# RajaRajeswari College of Engineering



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#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

## Department of Computer Science & Engineering

### Report on Seminar On Career Guidance

NAME OF THE DEPARTMENT: Department of Computer Science & Engineering

1. Type of Event : Seminar on Career Guidance
2. Resource Person : Mrs. Farheen,  
Co-Founder, and CEO  
Prinston Smart Engineers, Bengaluru
4. Date of the Event : Wednesday, 3<sup>rd</sup> May 2023
5. Faculty Coordinators : Dr.M.Selvi,  
Associate Professor  
Department of CSE  
RajaRajeswari College of Engineering,  
Bengaluru 560074  
  
M.Supraja.,  
Assistant Professor  
Department of CSE  
RajaRajeswari College of Engineering  
Bengaluru 560074

6. Students attended: 6<sup>th</sup> Semester of Computer Science & Engineering

7. Venue: CSE Seminar Hall 5<sup>th</sup> Floor

8. Outcome of the programme:

Students gained information about the following:

- a. Gain the knowledge about career
- b. Gain knowledge about various norms
- c. Case study about various Job Seekers
- d. Skills set to be required to startup career
- e. Types of innovations

  
Professor Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING

  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74



# RajaRajeswari College of Engineering



(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)  
#14, Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru - 560074

Department of Computer Science & Engineering

## Invitation of the Seminar



### RAJARAJESWARI COLLEGE OF ENGINEERING

#14, Ramohalli cross, Kumbalgodu, Mysore Road, Bengaluru-74

(Approved by AICTE, New Delhi, Affiliated to VTU)

Department Of Computer science and Engineering

# SEMINAR ON CAREER GUIDANCE



DATE: 3/05/2023

TIME: 10:45AM-12:45PM

VENUE: CSE SEMINAR HALL



**MRS. FARHEEN**

speaker

CO-FOUNDER ,CEO

Prinston Smart Engineers

**Faculty Co-Ordinators**

**Dr.Selvi.M**

**M.Supraja**

**Dr.Usha.S**

Hod CSE & Dean

**Dr.R. Balakrishna**

Principial

Professor & Head, CSE Department of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
#14, Ramohalli Cross, Bengaluru-74

Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
#14, Ramohalli Cross, Bengaluru-74



### About the Speaker

#### FARHEEN FARHATH

#### Speaker Description

- Having done her BE (Electronics and Communication Engineering)
- 12 Years industry experience
- Work history back ground:
- Started career in TCS as application Engineer in 2012
- Then moved to Bank of America, USA as project Lead in 2013
- Worked for Cisco systems as project Manager with a team of more than 300 techies under her in 2014
- Then worked in Qcity Hyderabad as Skill development manager 2015
- Worked in NIIT pvt ltd as senior business development manager 2015
- Then started her journey in her own venture prinston smart engineers as a cofounder in 2016
- Given 2000 plus talks across 400 plus engineering colleges across pan India and in cities like Delhi, Bangalore Hyderabad, Chennai, Mumbai and almost in all metro cities
- Has organized more than 10000 plus engineering students in final year internship programs
- She has done her entrepreneurship course from Indian Institute of Management Banglore
- Also certified from IIM Banglore under 1000 Women Entrepreneurs in India
- Also she is a Cofounder of upcoming new startup course4job
- She is trying to bridge the gap between fresher and industry by giving technical talks to engineering students.

**Speaker Name:** FARHEEN FARHATH

**Speaker Qualification:** BE( Electronics & Communication Engineering)

**Designation:** Cofounder, CEO, prinston smart Engineers

**Work Experience:** 12 years

  
F.  
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BENGALURU - 560074

  
Principal  
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Ramohalli Cross, Bengaluru-74



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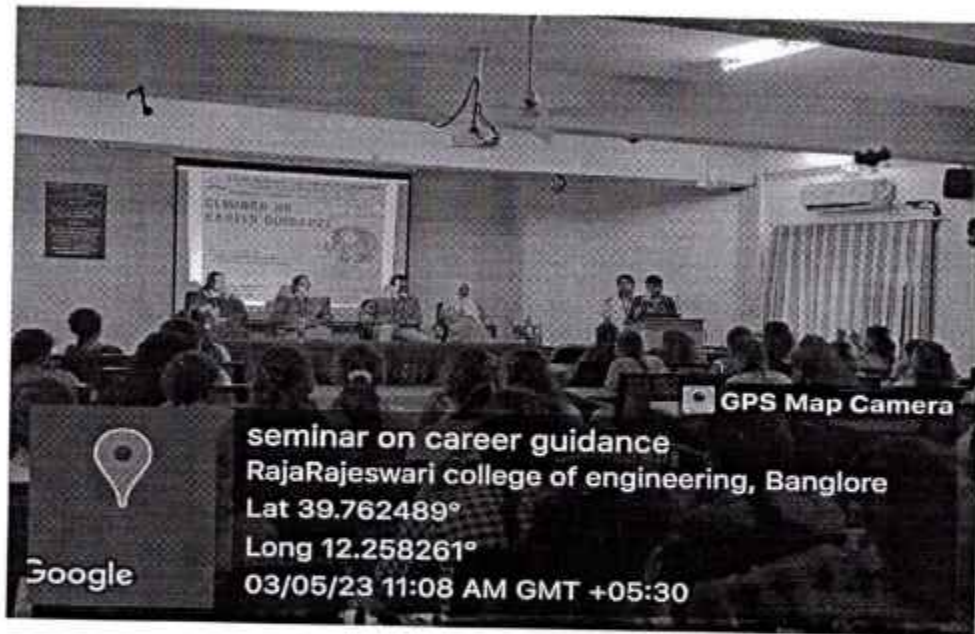
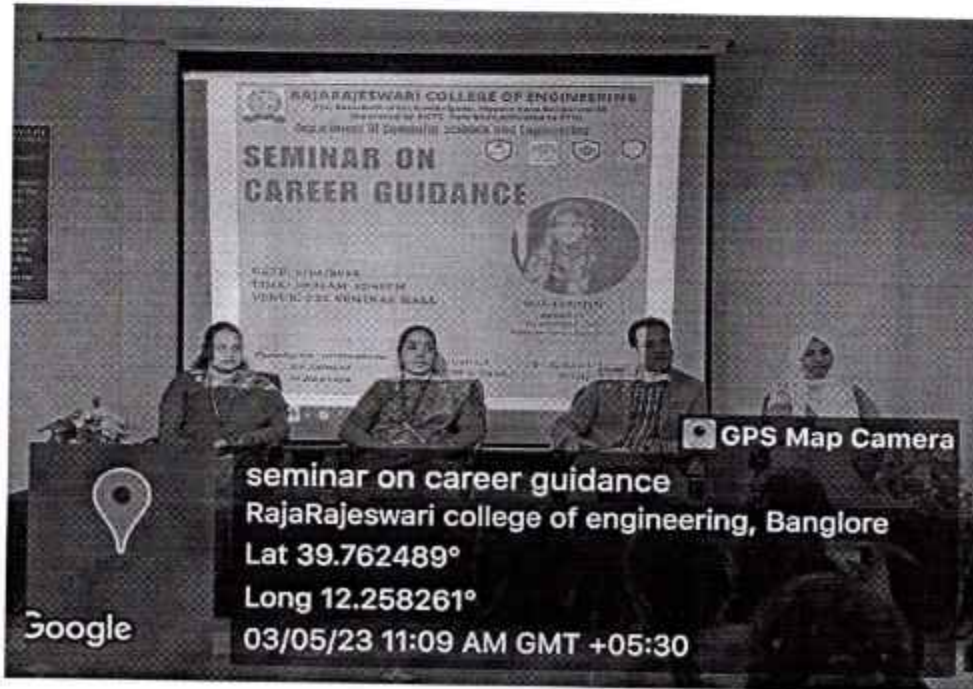


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## Department of Computer Science & Engineering

### Geotagged Photos of the webinar

Guests are on the dais



*Sme*  
Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU, INDIA

*RVB*  
Principal  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74  
<https://www.rcce.org>





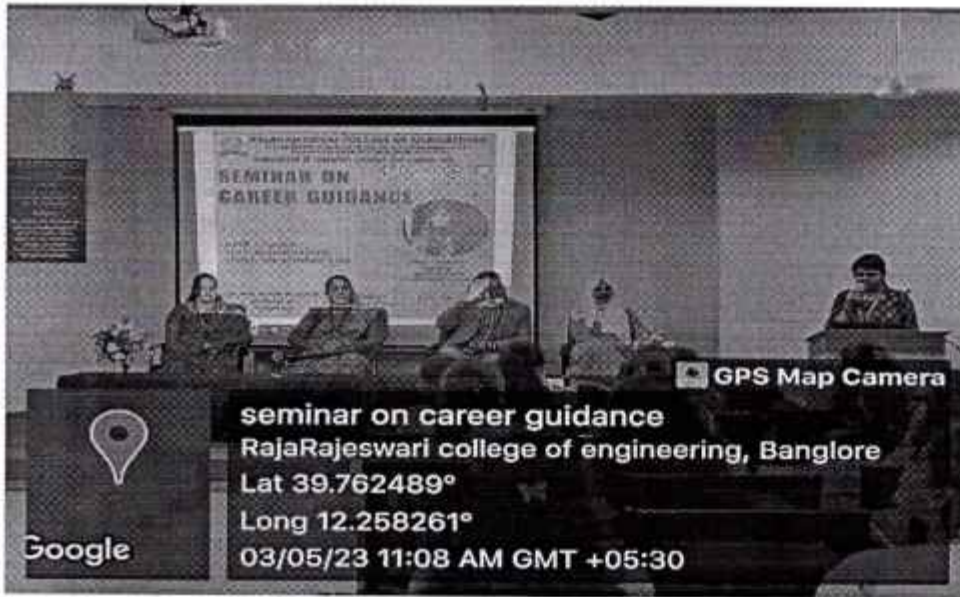
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## Department of Computer Science & Engineering

### Addressing the Guests During the programme



*RJK*

Principal  
RAJARAJESWARI

COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru-74

*S.H.*

Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING



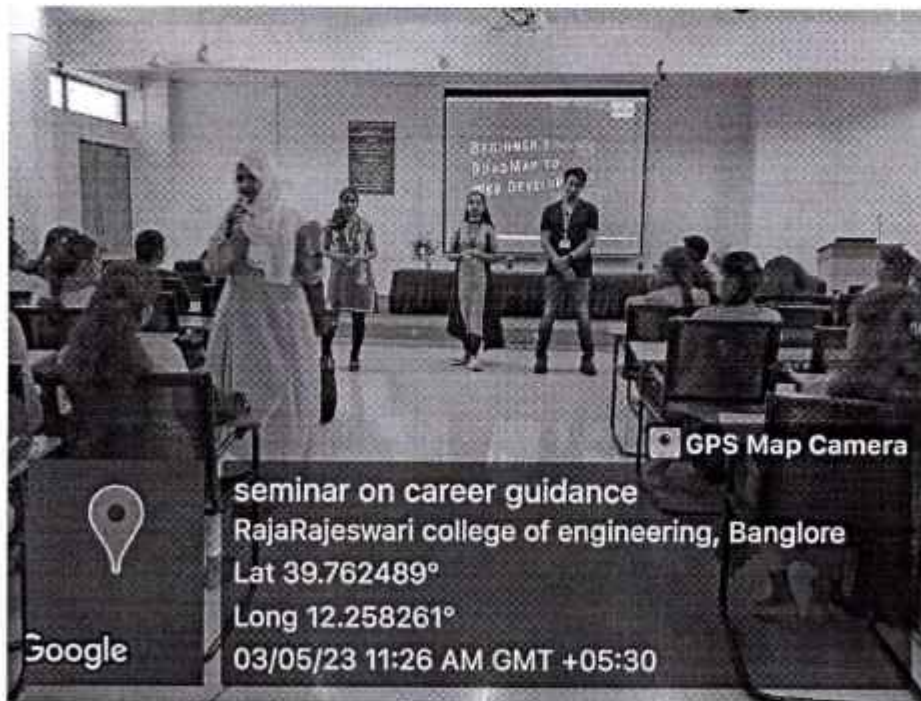
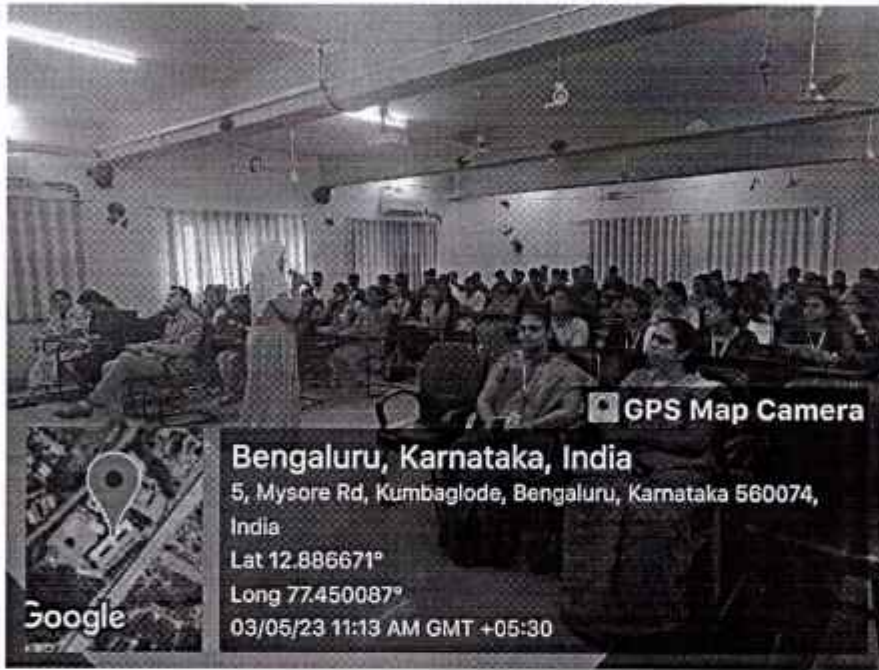
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## Department of Computer Science & Engineering

Staff and Students were attending the programme



*Hodra*  
Professor & Head, Computer Science of Engineering  
RAJARAJESWARI COLLEGE OF ENGINEERING  
BENGALURU - 560 074.

*Prin*  
Principat  
RAJARAJESWARI  
COLLEGE OF ENGINEERING  
Ramohalli Cross, Bengaluru - 560 074



## Department of Computer Science & Engineering

### Observation report of the students

Ms. Binetta.p. Biju (1RR20CS017) and Ms. Divya.J (1RR20CS032)

#### Career counseling Tips for Students:

- Set up a Long –Term Goal
- Reflect on Hobbies and Extra curricular Activities
- Preparing your Resume and getting trained or coached for interviews
- Build awareness about multiple career choices
- Consult a Professor or Mentor figure
- Look beyond your Degree
- Charting out Possible career options based on the test results
- Identifying best courses/ training to pursue to make a career in the chosen field
- Planning the study experience or Study path

#### **Conclusion:**

Career guidance can help students understand their strengths, weakness and interests and provide them with a clearer picture of the career paths available to us.

It can also provide students with practical support in areas such as resume writing, Interview skills and job search strategies.

This can help students make a successful transition in to the workforce and achieve their career goals.

The best thing you can do for yourself is to take it easy-

Graduation is just another stepping stone in life. By graduating you have accomplished a lot more than many others managed to achieve by the time they were your age.

Take your time and explore your options- there is an endless plenty of possibilities in front of you when it comes to career development.

Principal  
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Professor & Head, Computer Science of Engineering  
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## Department of Computer Science & Engineering

### Attendance

**RAJARAJESWARI COLLEGE OF ENGINEERING**  
Kumbalgotu, Bangalore-74  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

EVENT: SEMINAR ON CAREER GUIDANCE      Date: 3/05/2023  
Time: 10.45-12.45  
Venue: CSE Seminar Hall

VI SEMESTER STUDENTS(2020-2024)

SL. NO.	USN	NAME	SIGNATURE
1	1RR201507	Binita P. Biju	[Signature]
2	1RR2015032	Divya J	[Signature]
3	1RR2015063	Mahala G.S	[Signature]
4	1RR2015002	SOMIN	[Signature]
5	1RR2015017	HARSLA	[Signature]
6	1RR2015046	Jeevan H	[Signature]
7	1RR2015033	Goutham	[Signature]
8	1RR2015041	Hemant A	[Signature]
9	1RR2015043	Jeevan A.H	[Signature]
10	1RR2015043	CHIR	[Signature]
11	1RR2015055	KUSUVA	[Signature]
12	1RR2015003	Aruni	[Signature]
13	1RR2015032	HARSLA ARYAN	[Signature]
14	1RR2015005	Anila	[Signature]
15	1RR2015020	Chandan Gowda	[Signature]
16	1RR2015007	Akashraj	[Signature]
17	1RR2015025	Ali Paddy Y	[Signature]
18	1RR2015029	Praveen Sai	[Signature]
19	1RR2015105	Samarth	[Signature]
20	1RR2015103	Sahil Gupta Y	[Signature]
21	1RR2015100	Rohith P.S	[Signature]
22	1RR2015014	Bhoomika K	[Signature]
23	1RR2015006	Ashwanya K	[Signature]
24	1RR2015015	Bhoomika R	[Signature]
25	1RR2015016	Bhadrathree	[Signature]
26	1RR2015019	Shaitra S	[Signature]
27	1RR2015028	Devika R	[Signature]
28	1RR2015024	Chaitanya	[Signature]
29	1RR2015023	Chaitanya P	[Signature]
30	1RR2015018	Parvitha M	[Signature]
31	1RR2015039	Hareetha E	[Signature]
32	1RR2015131	Thaisha Dohi	[Signature]
33	1RR2015043	Jeevan AH	[Signature]
34	1RR2015046	Jyothi P S	[Signature]
35	1RR2015032	Divya J	[Signature]
36	1RR2015009	Anjali R	[Signature]
37	1RR2015022	Chethan G	[Signature]

*Gandhi*

*RKM*

Principal  
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## Department of Robotics and Automation



RAJARAJESWARI COLLEGE OF ENGINEERING  
Kumbalagodu, Bangalore-74  
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

EVENT: SEMINAR ON CAREER GUIDANCE Date: 3/05/2023  
Time: 10.45-12.45  
Venue: CSE Seminar Hall  
VI SEMESTER STUDENTS(2020-2024)

SL NO.	USN	NAME	SIGNATURE
37	1RR20CS122	Geethanjali	Geethanjali
38	1RR20CS102	Ruchitkalis	Ruchitkalis
39	1RR20CS051	Kesathana.g	Kesathana.g
40	1RR20CS109	Raviya Mirza	Raviya Mirza
41	1RR20CS148	Mithra K. Tejas	Mithra K. Tejas
42	1RR20CS147	Zeba Arjun	Zeba Arjun
43	1RR20CS136	Vandana Y.C	Vandana Y.C
44	1RR20CS117	Vishwajit G.M	Vishwajit G.M
45	1RR20CS111	Swamy K.V	Swamy K.V
46	1RR20CS126	Swamy R	Swamy R
47	1RR20CS101	Telish B.V	Telish B.V
48	1RR20CS113	Shivakumar B1	Shivakumar B1
49	1RR20CS110	Sethan	Sethan
50	1RR20CS133	Telish R	Telish R
51	1RR20CS116	Sulata	Sulata
52	1RR20CS124	Suparna R	Suparna R
53	1RR20CS118	Siddhanta Sanyal	Siddhanta Sanyal
54	1RR20CS099	Rifa Khawim	Rifa Khawim
55	1RR20CS114	Shradha	Shradha
56	1RR20CS120	Sonashree C	Sonashree C
57	1RR20CS119	Smita Ravi	Smita Ravi
58	1RR20CS098	Raganya M	Raganya M
59	1RR20CS109	Sonia Mirza	Sonia Mirza
60	1RR20CS147	Zeba Arjun	Zeba Arjun
61	1RR20CS118	Mahmud Sabreen	Mahmud Sabreen
62	1RR20CS085	Pravali N	Pravali N
63	1RR20CS049	Kavya B	Kavya B
64	1RR20CS113	Vamini G	Vamini G
65	1RR20CS046	Hanshika V	Hanshika V
66	1RR20CS093	Majwata Uday	Majwata Uday
67	1RR20CS086	Prayanshi A	Prayanshi A
68	1RR20CS029	Dhanya S	Dhanya S
69	1RR20CS060	Hanshika V	Hanshika V
70	1RR20CS045	Kavya M	Kavya M
71	1RR20CS031	Dimplekanya G	Dimplekanya G

M.V. Hodra  
PROGRAM CO-ORDINATOR

Sul  
3/5/23  
Principal

Sul

Principal  
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