





Functional MoUs withinstitutions/ industries in India and abroad for internship, on-the-job training,project work, student / faculty exchangeand collaborative research during 2020 - 2021

> Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru - 560 064 www.reva.edu.in



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# GRADUATE PROGRAM AGREEMENT BETWEEN THE UNIVERSITY OF ALABAMA IN HUNTSVILLE AND REVA UNIVERSITY

THIS AGREEMENT is made between The Board of Trustees of the University of Alabama, a public educational and constitutional instrumentality of the State of Alabama, incorporated by statute, for and on behalf of the University of Alabama in Huntsville, 301 Sparkman Drive, Huntsville, Alabama, USA (herein, "UAH"), and REVA University in India.

- Degree Plan: In year one, students are to take four 3-credit hour graduate courses required for the UAH Master of Science in Computer Science or Cybersecurity or Software Engineering degree, among others (e.g., prerequisite courses and ILC courses as described in curriculum), via REVA in India and transfer the four 3-credit hour graduate courses to UAH. In year two, following the award of their undergraduate degree by REVA, the students are to take at least six more 3-credit hour required graduate courses at UAH in the US. Upon satisfactory completion (see definition in curriculum), the students will be awarded the MS-Computer Science, the MS-Cybersecurity, or the MS-Software Engineering degree by UAH.
- 2. Criteria: Attachment I outlines admission requirements including Grade Point Average (GPA), TOEFL or IELTS scores, and other relevant issues. All students meeting the criteria will be admitted.
- Curriculum: Attachment II lists Curriculum Requirements for this collaborative MS-Computer Science, MS-Cybersecurity, and MS-Software Engineering programs. For all the courses taken via REVA in year one, REVA will administer exams offline and provide students' transcripts to UAH.
- 4. Cost of studies: While in India (year 1), students pay tuition to REVA for the courses taken via REVA, except for the two ILC seminar courses for which students pay tuition to UAH at tuition rate for that year, currently at \$250 per credit hour. While at UAH (year 2), the cost of study will be determined by the tuition, fees, and other costs for study at UAH applicable at the time students enroll at UAH. As an example, Attachment III lists the 2018-2019 tuition and other costs, including course fees, facilities fee, international student fee, typical residence hall rates, meal plan, books, supplies, etc. In general, when tuition increases are made, the increase is typically less than 10% per year. Tuition rates and fees are determined by The Board of Trustees of The University of Alabama and are subject to change during the term of this Agreement. Tuition, fees, and all other costs for study will be paid by students directly to REVA or to UAH, as applicable. In no event will funds be exchanged between REVA and UAH.
- 5. Fellowship Scholarship: When students are admitted to the graduate school at UAH and are full-time, those with exceptional GRE scores and GPAs are automatically considered for a





Graduate Student Fellowship Scholarship. No scholarship application is required. Attachment IV lists the scholarship matrix.

- 6. Student Rights and Responsibilities: Program students will be treated the same, enjoy the same rights, and share the same responsibilities as other UAH students. Once admitted, students will be provided a UAH student account and will be able to access the UAH library via the Internet starting year one. All students at UAH shall abide by the U.S. laws and regulations, state of Alabama laws, and UAH policies.
- 7. Eligible Students: Only foreign-born students residing in foreign countries who are not eligible to receive Federal (U.S. government) student assistance at UAH shall be eligible for participation in this Program as provided for this Agreement.
- 8. Term: This Agreement shall become effective upon execution by both parties. It shall continue in effect for a period of five years from the most recent execution date below, unless either party acts to terminate as provided below.
- 9. Termination: Either party may at any time, with or without cause, terminate this Agreement without cost or penalty by giving the other party ninety (90) days written notice of such termination. In all cases, however, both parties are obligated to honor all commitments associated with students admitted and registered under this Agreement, and subsequent agreements, appendices, and subsequent modifications, to allow timely completion of all requirements for the degrees of those students. The "degree" refers to the degree for which the student has been admitted and registered.
- 10. Entire Understanding: This document constitutes the entire agreement between the parties, and all prior discussions, agreements, and understandings, whether verbal or written, are hereby replaced by this Agreement.
- 11. Modifications: Any changes, modifications, or amendments to this Agreement must be reduced to and approved in writing by both parties.





IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the dates indicated below.

# FOR AND ON BEHALF OF REVA UNIVERSITY

Dr. S.Y. Kulkarni Vice Chancellor Chancellor int Rukmini Kho Velation as ten Super 56000 Date

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA FOR AND ON BEHALF OF THE UNIVERSITY OF ALABAMA IN HUNTSVILLE

Christine W. Curtis Provost and Executive Vice President for Academic Affairs

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3 l 19 Date



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**Dr. M Dhanamjaya Registrat**Registrat REVA University Bengaluru - 560 064

1218 Date

Date





# ATTACHMENT I

### ADMISSION CRITERIA

Students will be considered admissible to the collaborative MS programs listed above if they meet the following requirements:

- 1. Bachelor degree students of Computer Science who have completed at least 3 years of coursework at REVA University in India can apply.
- 2. An application form must be completed. The form can be downloaded from UAH website: (<u>https://www.uah.edu/images/colleges/graduate-studies/forms/Application\_grad\_degree\_062017\_4c.pdf</u>).
- 3. An application fee, \$60, must accompany the application along with the appropriate test scores and transcripts.
- 4. Minimum overall college GPA 3.25 (on 4.0 scale) in undergraduate studies.
- 5. English proficiency: TOEFL (iBT): all sub-scores  $\ge 18$  OR ' IELTS: all sub-scores  $\ge 6.0$
- For the first year, student applications with the above information items 1-5 must be received by UAH by June 15. UAH will make decisions and provide admission letters within 30 days.
- 7. For the second year, submit minimum GRE of 300.
- 8. For the second year, students must have completed Bachelor degree before enrolling at UAH.
- For the second year, an Affidavit of Financial Support (downloadable from UAH website <u>https://www.uah.edu/images/colleges/graduate-</u><u>studies/forms/AAA\_Affidavit\_of\_support\_2017-</u> <u>2018.pdf</u> with appropriate bank document must be submitted before an I-20 Form is issued.
- 10. For the second year, student information in items 7 & 9 must be received by UAH by May 15 to assure timely visa application. Students are to arrive at UAH in early August.

UAH Mailing address:

UAH Graduate Admissions 301 Sparkman Drive SSB 222 Huntsville, AL 35899 U.S.A. Phone: 256.824.6002





# ATTACHMENT II

# CURRICULUM REQUIREMENTS

During year one of these collaborative MS-Computer Science, MS-Cybersecurity, and MS-Software Engineering programs, students are to take any four 3-credit hour graduate courses from the following list of courses taught at REVA University. The UAH equivalent course is also shown below.

<b>REVA</b> Course	UAH Course		
Probability & Statistics	ISE 690 Statistical Methods for Engineers		
Advanced DBMS	CS 687 Database Systems		
System Modeling and Simulation	CS 581 Modeling and Simulation I		
Advanced Computer Networks	CS 570 Intro to Computer Networks		
Advanced Operating Systems	CS 690 Advanced Operating Systems		
Big Data Analytics	CS 588 Intro to Big Data Computing		
Linear Algebra	MA 544 Linear Algebra		

For all the courses taken via REVA in year one, REVA will administer exams offline and provide students' transcripts to UAH.

In year two, students are required to take at least six more 3-credit hour graduate courses at UAH for MS-Cybersecurity and MS-Software Engineering, and at least seven more 3-credit hour graduate courses for MS-Computer Science Degree.

The degree requirements may be amended in the future, with the consent of REVA and UAH, to remain current with changing technology.





### Attachment III

# 2018-2019 COSTS FOR STUDY AT UAH

# For 9-month Academic Year (Fall and Spring Semesters combined)

Tuition rate \$	21.378 (12-18 hours each semester x 2)	\$22 604 (0 15 hours each some store 2)
	- ,- · · · · · · · · · · · · · · · · · ·	525,004 (9-15 nours each semester x Z)
Course fees \$	990 per year based on 30 hours (15	\$ 792 per year based on 24 hours (12
h	ours each semester x 2)	hours each semester x 2)
Residence Hall \$	7,250 (9 months during fall and spring emesters)	\$ 7,250 (9 months during fall and spring semesters)
Meal Plan: \$	3,250 (average costs)	\$ 3,250 (average costs)
Books and Supplies \$	1,956 (average costs)	\$ 1,956 (average costs)
Transportation \$	1,926	\$ 1,926
Miscellaneous* \$	2,204	\$ 2,204
Total \$	38,954	\$ 40,982

	(optional)	
	Undergraduate Hours	Graduate Hours
Tuition rate	\$ 10,689 for 12 hours	\$ 8,545 for 6 hours
Course fees	\$ 396 for 12 hours	\$ 198 for 6 hours
Residence Hall	\$ 2,040 for 12 weeks (estimate)	\$ 2,040 for 12 weeks (estimate)
Meal Plan	\$ 2,000 (average, no minimum in summer)	\$ 2,000 (average, no minimum in summer)
Books and Supplies	\$796 (average costs)	\$ 367 (average costs)
Miscellaneous*	\$1,102	\$1,102
Total	\$17,023	\$14,252

\* The Facilities Fee and other fees that are dependent on the courses being taken are included in this cost. The miscellaneous costs may include fees such as international student fees (currently \$150 per semester), facilities fees, parking, charger ID, and mandatory health insurance.

Tuition and fee rates are determined by The Board of Trustees of The University of Alabama and are subject to change. In general, when tuition increases are made, the increase is typically less than 10% per year.





### Attachment IV

# GRADUATE STUDENT FELLOWSHIP SCHOLARSHIP MATRIX

Full-time graduate students with exceptional GRE scores are automatically considered for a Graduate Student Fellowship Scholarship. No scholarship application is required.

Test Scores	GRE	300-310	311-325	326-340
	3.71 - 4.0	15%	20%	30%
Bachelor GPA	3.33 - 3.70	15%	20%	20%
	3.01 - 3.32	10%	15%	15%

### REQUIREMENTS FOR FELLOWSHIP PARTICIPATION

- 1. The matrix represents fellowship as a percentage of tuition. Tuition is defined as the cost per credit hour of enrollment and does not include academic fees.
- 2. They must be first time/fulltime on campus students to begin participation
  - a. For a Master's degree they receive the fellowship for 2 years (4 semesters)
  - b. For a PhD degree they receive the fellowship for 4 years (8 semesters)
  - c. If a student receives GTA, GRA, or GA funding then the fellowship will no longer be valid
- 3. To be eligible for the fellowship the student must take an entrance exam (GRE/GMAT/MAT).
- The undergraduate GPA is determined by the transcript(s) sent to UAH. All transcripts are used to calculate the undergraduate GPA. A single value will be computed and used for fellowship placement purposes.
- 5. The GRE/GMAT/MAT score submitted to UAH at the time of application will be the one used for fellowship placement purposes. If a student has taken the exam more than once then the highest score for a complete exam will be used. We do not use or combine partial exam scores.
- 6. The fellowship applies to students in a degree-seeking program.
- 7. Students must be fulltime and enrolled each fall and spring semester.
- 8. In order to continue their fellowship students must maintain a 3.0 GPA and be in good academic standing.
- 9. Combined scholarship cannot exceed cost of tuition.
- 10. Online students are not eligible.







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# **Government of Karnataka**

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KARNATAKA SCIENCE AND TECHNOLOGY ACADEMY **REVA UNIVERSITY** : : 200 (Two Hundred only)

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MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (the "MOU") is entered into 16th July, 2021, by and between

Karnataka Science and Technology Academy (KSTA), Bengaluru, with an address of Karnataka Science and Technology Academy, Prof. U. R. Rao Vijnana Bhavana, College of

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Horticulture Entrance, GKVK Campus, Major Sandeep Unnikrishnan Road, Doddabettahalli

Layout, Vidyaranyapura, Bengaluru - 560 097 and represented by its Chief Executive Officer; and **REVA University** and with an address of Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru - 560 064, collectively "the **Parties**."

WHEREAS, the Parties desire to enter into an agreement to Collaborate and Partner to Promote Science, Technology & Innovation for Societal Welfare; and

WHEREAS, the Parties desire to memorialize certain terms and conditions of their anticipated endeavour;

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

- 1. Purpose and Scope. The Parties intend for this MOU to provide the foundation and structure for any and all possibly anticipated binding agreement related to:
  - (i) Inculcating scientific temper across civil society through science communication
  - (ii) Facilitating technology dissemination through Academia-Farm-Industry interface, with a focus on rural areas
  - (iii) Fostering innovations and entrepreneurship for societal benefits
  - (iv) Organising conferences & outreach programmes
  - (v) Capacity building in frontier areas of Science & Technology
  - (vi) Any other aspects with mutual consent

2. Objectives. The Parties agrees as follows:

- (i) The Parties shall work together in a cooperative and coordinated effort so as to bring about the achievement and fulfilment of the purpose of the MOU
- (ii) This MOU does not intend to restrict the Parties to this Agreement from their involvement or participation with any other public or private individuals, agencies, or organizations
- (iii) This MOU does not intended to create any rights, benefits and/or trust responsibilities by or between the Parties, however, the purpose and objectives of the entire MoU cannot be amended, changed or violated as mentioned and agreed in point no 1 & 2 of this MoU.
- (iv) The MOU shall in no way obligate either Party to supply funds to maintain and/or sustain the mutual activities
- 3. Term. This Agreement shall commence upon the Effective Date, as stated above, and will continue for Ten years.
- 4. Termination. This Agreement may be terminated at any time by either Party uson 20 C days written notice to the other party.

REVA University Bengaluru - 560 064



- 5. Representations and Warranties. Both Parties represent that they are fully authorized to enter into this Agreement. The performance and obligations of either Party will not violate or infringe upon the rights of any third-party or violate any other agreement between the Parties, individually, and any other person, organization, or business or any law or governmental regulation.
- 6. Entire Agreement. The Parties acknowledge and agree that this Agreement represents the entire agreement between the Parties. In the event that the Parties desire to change, add, or otherwise modify any terms, they shall do so in writing to be signed by both parties.

The Parties agree to the terms and conditions set forth above as demonstrated by their signatures as follows:

On behalf of <b>REVA University</b> ,	On behalf of Karnataka Science and
<b>Bengaluru</b> .	Technology Academy, Bengaluru.
Signed by	Signed by
Or. M. Dhanamjaya	Dr A. M. Ramesh
Vice-Chancellor	Chief Executive Officer
REVA University, Bengaluru.	KSTA, Bengaluru.
Date: [6]7]2-21	Date: 16 07 2021







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Article 37 Note or Memorandum

NOTE OF MEMORANDUM

100 : (One Hundred only)

Please write or type below this line

Umbrella Memorandum of Understanding Between ICAR- National Institute of Veterinary Epidemiology and Disease Informatics (ICAR-NIVEDI), Bengaluru-560064, Karnataka, India

and

**REVA UNIVERSITY**, Bangalore, Karnataka, India University/DU [Within NARS (AUs/ICAR DUs) or Outside NARS (Private Universities]

(Signature of Second Party) (Signature of First Party)

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Registrar **REVA University** Bengaluru - 560 064



### For facilitating Students' Training/Postgraduate Research

This Memorandum of Understanding (hereinafter referred to as Moll) is made on this 29th day of the month of July in the year 2020 by and between the ICAR National Institute of Veterinary Epidemiology and Disease Informatics (ICAR-NIVEDI). Bengaluru-560064, Karnataka, India (Name of the ICAR Institute) having its Head Office at Bengaluru-560064, Karnataka, India (herein after called "ICAR-NIVEDI"/First party], a constituent Research Institution of the Indian Council of Agricultural Research, Krishi Bhavan, New Delhi-110-001 on the ONE PART and the REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore-560064, Karnataka, India [Name of the AU/ICAR-DU (Within NARS) or Central/State Govt/Public Sector Funded Institution/State University/Autonomous Body/Private University or Institution] having its headquarters at Bangalore-560064, Karnataka, India [hereinafter called "REVA University"/Second party] on the OTHER PART (who for the purpose of this Moll are hereinafter collectively referred to as the parties).

The parties, having discussed fields of common research interests and allied activities between the two institutions, have decided to enter into long-term collaboration for promotion of students' training and quality postgraduate research in cutting edge areas in accordance with the provisions contained in the Guidelines issued *vide* Letter No. 2-8/2012-HRD dated 11<sup>th</sup> December, 2012 or as revised from time to time.

WHEREAS the "First Party" is involved in the studies on Veterinary epidemiology and disease informatics (specific mandated domain within the approved disciplines/divisions)

AND WHEREAS the "Second Party", established vide F. No dated 7th February 2013 by Govt. of

India/Govt. of Karnataka (Name of the Agency) *vide* Act No2012 as a Private University and notified Karnataka State Gazette notification No.80 SAMVYASHAE SHASANA 2012 and has been recognized as per section 2(A) (of University Grants Commission) is involved in Graduate, Postgraduate Education and Research (specific areas of research),

AND WHEREAS it has been considered expedient to agree in writing to participate jointly in the projects requiring expertise and logistics from both the parties.

### Article1. Scope

- 1.1 The Second party will recognize the First party as an Institute for conducting research related to the thesis requirement of the research students for PG/PhD(Name of the degree programme). The Second party will recognize Scientists of the ICAR Institute as recommended by its Director in accordance with the University rules and regulations for guiding students working for the said degree.
- 1.2 Operational details of research effort and collaboration will be made in common research programmes and/or projects restricted to specific mandated domain within the approved disciplines/divisions. The objective(s) for research work for a student coming from a Second party outside NARS should be exclusively different as far as possible.
- 1.3 Research instrumentation facility and library facilities available with the First party and the Second party will be made available to the faculty and research scholars. However, the costs of specific consumables will be borne by the respective organizations.

1.4 There shall be an exchange of students for academic, research and training purposes. (Signature of First Party) (Signature of Second Party)

Registra REVA University Bengaluru - 560 064



Accommodation in the Hostel shall be arranged, wherever possible, as per extant rates. The duration of exchange visits will be determined by mutual consent between both the parties.

### Article2. Management

- 2.1 Director of the First party and the Vice-Chancellor/Head of the Institution of the Second party will be responsible to work out operational details of co-operation between the two organizations and ensure proper and effective implementation of this MoU.
- 2.2 The Advisory Committee will meet at least once in a year alternatively in the institutions of the First party and the Second party to review the activities. This meeting shall include presentation on the academic and research activities, which should be open to the students, faculty and scientists.

### Article3. Exchange of Information

- 3.1. The term "information" includes scientific or technical data, results and/or methods of investigation, and other information intended to be provided, exchanged, or arising under project descriptions entered into pursuant to this MoU.
- 3.2. The parties support the widest possible dissemination of information. Each party in joint projects shall be given the right to use, disclose, publish or disseminate such information for any and all purposes.

### Article4. General Provisions

- 4.1 It is understood that the First party and the Second party subscribe to the principle of equal opportunity and do not discriminate on the basis of race, sex, age, caste or religion. Both the Institutions shall abide by these principles in the administration of this agreement and neither party shall impose criteria for exchange of scholars or students, which violate principles of non-discrimination.
- 4.2 Both parties understand that all financial agreements will have to be negotiated separately and will depend on the availability of funds.
- 4.3 Both parties acknowledge that exchange of students from one party to the other shall be subject to the availability of funds and shall comply with the regulations and policies of the First party and the Second party.
- 4.4 Any research publications arising will be jointly published in accordance with the provisions laid out in Item 3.2.1C of the Guidelines for the students to conduct research for their degree programme as trainees at ICAR institutions as notified vide Letter No. 2- 8/2012-HRD dated 11<sup>th</sup> December, 2012 or revised guidelines, if any, as may be issued from time to time.
- 4.5 A copy of the thesis/dissertation will be submitted to the First Party after the award of the degree by the Second party.
- 4.6 All questions related to this MoU arising during its term will be settled by the parties by mutual agreement. Disagreements at the operating level shall be forwarded to respective higher officials for appropriate resolution failing which an arbitrator of mutual acceptance may be identified for the settlement of dispute, if any.
- 4.7 All questions not foreseen related to this MoU will be handled by the parties by mutual agreement.
- 4.8 Nothing in this MoU is intended to affect other cooperation or collaborations between the parties.

### Article5. Intellectual Property Rights

(Signature of First Party)

(Signature of Second Party)

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Registra **REVA University** Bengaluru - 560 064



5.1 The Second party will be expected to ensure protection of the Intellectual Property Rights generated or likely to be generated during the student's research work. The ICAR as the first applicant (for its institute) and the Second party shall be the joint applicants for IPRs and the students and involved scientific staff shall be included as the inventor/breeder/author. The 'ICAR Guidelines for Intellectual Property Management and Technology Transfer/Commercialization' as amended from time to time shall be the reference for exploitation of the generated intellectual property, whose management and benefits sharing shall be mutually decided in each case.

### Article6. Admission and Fees

- 6.1 All those who wish to register as trainees or for Master/Doctoral programme under this MoU must apply for admission at the Second party. The allocation of Major Guide/Advisor would be finalized before the registration and will be governed by the provisions laid out in Items 3.2.1A and 3.2.2A of the Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions as notified vide Letter No. 2-8/2012-HRD dated 11th December, 2012 or revised Guidelines, if any, as may be issued from time to time, for the students from within NARS and outside NARS, respectively.
- 6.2 Admission of the students and the award of degrees for different programmes will be the responsibility of the Second party as per the rules and regulations.
- 6.3 Allotment of the students at the First party will be done by the approval of Director of the First party and Vice-Chancellor/Head of the Institution of the Second party.
- 6.4 The First party would have the right to screen the student's eligibility for admission based on their academic period.
- 6.5 The PME Cell of the First party in consultation with the representative of the Second party shall decide the location and sharing quantum of research work.
- 6.6 The number of student(s) at any particular time will be subjected to the availability of research facilities and scientists' time to guide the sis research at the First party institution.
- 6.7 Any student(s) admitted to the First party for training/postgraduate research, if found violating the rules and regulations laid down by the First party or indulge in such activities that amount to tarnishing the image of the Institute, or cause damage to the property, the registration of such student(s) would be summarily terminated. The Second party will not complete the formalities of issuing the certificates to such students until they compensate the losses to the First party.
- 6.8 Fees will be charged from the students by the First party as per Guidelines for the students to conduct research for their degree programmes as trainees at ICAR institutions vide Letter No. 2-8/2012-HRD dated 11th December, 2012 or revised Guidelines, if any, as may be issued from time to time. No fee may be charged by the First party from the students registered with AU/DU within NARS. However a student registered with a Second party, outside NARS, will deposit fee of Rs. 10,000/- for training duration of 3 months (not leading to a degree/dissertation) and Rs. 30,000/per semester (six months) for training, research, dissertation exceeding three months. Any change in fee structure by ICAR will be applicable from the date of revision and shall be charged by the First party.

### Article7. Entry into effect, modification and termination

7.1. This MoU shall become effective on the date it is signed by the parties and shall be valid for three years extendable up to five years. Both parties shall review the status of the MoU at the end of each three/five year period to determine any modification, whenever necessary. The period of validity of this MoU may be extended by mutual consent up to five years. This MoU may be amended by mutual written agreement and may be terminated at any time by either party upon written notification signed by the (Signature of First Party)

(Signature of Second Party)

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- competent authority of the porty initiating termination. Such initiarities never we given to the other party at least six months to advance from the effective Awa of termination.
- 7.2 All joint activities not completed at the expitation or termination of the Moli 1677 se continued until their completion under the terms of this Moli
- 7.3 No amendment or modification of the Mott shall be valid unless the same is under in writing by both the parties or their authorized representatives and specifically stating, the same to be amendment of the Mott. The modifications/changes shall be convergent of the Mott and shall be effective from the date on which they are made/ executed, unless otherwise agreed to.

### General terms and conditions:

- It is agreed the collaboration between first Party and second party will be established in the area of mutual interest to both the institutions for training, research and education-guiding research scholars.
- 2. Consumable items (chemicals reagents, glassware) that shall be required for the research programme of the student shall be procured by the concerned HOD or the students themselves if not available with the First Party.
- 3. The implementation and regulation of MOU shall be monitored and discussed by the officer nominated by the competent authority of the collaborating institution from time to time and any interim modification/alteration that may be necessary shall be brought in to force
- 4. For publications arising out of research work carried out at First Party's Institution, prior approval of the competent authority of the First Party shall be obtained by the supervisor/guide/co-chairman/member from First Party's Institution.
- 5. Intellectual Property Rights (IPRs): The authority to protect the expected IPRs generated or likely to be generated during research work shall rest with the institution where the major part of the research work was carried out. In the event of equal amount of work being carried out at both the Institutions of First Party and Second party, patents/protections/Knowledge generated will be shared in proportions as per the ICAR Guidelines for Intellectual Property Management and Technology Transfer/ Commercialization' as amended from time to time. All the microbial cultures/isolates confirmed during the course of study will be considered as a part of First Party's microbial repository.
- 6. The total number of students per scientist in First Party's Institution will be decided by the competent authority of the First party.
- 7. The total number of students in First Party's Institution will be decided by the competent authority of the First party.

This MoU has been executed in two originals, one of which has been retained by the First party and the other by the Second party).

IN WITNESS WHEREOF, the parties have executed this MoU and represent that they approve, accept and agree to terms contained herein.

(Signature of First Party)

of Second Party



REVA University Bengaluru - 560 064



# Name and Address of the First Party

ICAR-National Institute of Veterinary Epidemiology and Disease Informatics (ICAR-NIVEDI), Ramagondanahalli, Post Box No. 6450, Yelahanka, Bengaluru-560064, Karnataka, India

Name of the Director of the First Party Dr. Parimal Roy Tel No. 080-23093100

Email: director.nivedi@icar.gov.in Date:

Signature with Seal

### films / Director

Witness Puppingue reflected in the second se

Name and Address of the Second Party REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore-560064, Karnataka, India

Name of the Vice-Chancellor of the Second Party Dr. K. Mallikarjun Babu Tel No. 08066226622

**Email:** drkmbabu@reva.edu.in/ vcoffice@reva.edu.in Date:

signature with Seal	Vice-Chancello
Witness 1.	REVA university langalore - 560 06+
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026 (Signature of First Party)

ire of Second Party) Registrar

REVA University Bengaluru - 560 064





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# INDIA NON JUDICIAL

# **Government of Karnataka**

### e-Stamp IN-KA76542823766789T Certificate No. : 16-Mar-2021 12:13 PM Certificate Issued Date : NONACC (FI)/ kacrsfl08/ R T NAGAR/ KA-BA Account Reference : SUBIN-KAKACRSFL0827848253587753T Unique Doc. Reference : REVA UNIVERSITY Purchased by Description of Document : Article 12 Bond : AGREEMENT Description : 0 Consideration Price (Rs.) (Zero) First Party : REVA UNIVERSITY : GOMTI RESEARCH AND PHARMACHEM PVT LTD Second Party Stamp Duty Paid By : REVA UNIVERSITY oerati 50 Stamp Duty Amount(Rs.) : (Fifty only)

### Please write or type below this line RENEWAL AGREEMENT

This agreement is entered in continuation of the earlier agreement dated 01/03/2020, as the earlier agreement lapsed after the fulfilment of all conditions and recitals by both the on 28/02/2020 as both the parties are satisfied and comfortable to continue with their contract again, this renewal agreement is entered into at Bangalore on this the 16<sup>th</sup> day in the month of March, in the year Two Thousand Twenty-one (16/03/2021) between M/s REVA University., an institute having its Registered office at Kattigenahalli. Represented by its Authorized Signatory (which expression shall include, successors –in-interest and assigns) of the "FIRST PART".

Pajendra. BENGALURI Statutory Alert:

Registrar

The authenticity of this Stamp certificate should be verified at www.sucileistamp.com' or using e-Stamp Mobile App of Stock Holding. Any discrepancy in the details on this Certificate and as available or the website / Mobile App renders it invalid. The onus of checking the legitimacy is on the users of the certificate to case of any discrepancy please inform the Competent Authority. Registrar REVA University Bengaluru - 560 064



# AND

M/s. GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED and having Factory at # B-36/38, KSSIDC Industrial Estate, Kumbalgodu, Mysore Road, Bangalore-560074 represented by Mr. Rajendra Kumar Sharma its Director (which expression shall include, successors -in-interest and assigns) of the "SECOND PART".

WHEREAS M/s. REVA University is an Educational Institute engaged in Research intend to operate a facility applying certain Process whereby certain quantity of hazardous waste is generated. The said company interested in disposing the above hazardous waste as per the norms Prescribed by Karnataka State Pollution Control Board (KSPCB).

WHEREAS M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED, is an authorized company for treating hazardous Waste, possessing Consent Letters for the purpose, from the Karnataka State Pollution Control Board.

WHEREAS both the above parties held discussion at various times to enter into a Business agreement related to matters of mutual interest and decided to deduce their Respective roles and points of agreement individually and jointly hereunder:

### **DUTIES & RESPONSIBILITIES OF THE PARTY OF THE FIRST PART** I.

- 1. Agree to inform KSPCB about the hazardous waste generated in the industry being disposed at the facility of M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED,
- 2. Agree to transport, the hazardous waste generated in a safe and secured manner as prescribed by KSPCB to the facility of M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED., at No. B-36, KSSIDC Industrial Estate, Kumbalgodu, Off Mysore Road, Bangalore.
- 3. Agree to offload all the hazardous waste generated, presently to be 400 500 ltrs per month.
- 4. If the terms of this agreement include the transportation of hazardous waste by M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED. agree to inform M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED as and when agreed quantity of hazardous waste is available for transportation. If GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED. sent no vehicle, agree to make such requisition in writing next day itself.
- 5. Agree to offload not less than the estimated quantity of the hazardous waste mentioned in the sub-Para 3 above, every month.



Juin Registra **REVA University** 

Bengaluru - 560 064



### II. <u>DUTIES & RESPONSIBILITIES OF PARTY OF THE SECOND PART</u> (M/S. GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED,)

- 1. Agree to possess an up-to-date Consent letter for disposal of Hazardous Wastes.
- Agree to give a copy of the consent Letter to M/s REVA University. Agree to possess an up-to-date Public Liability Insurance Policy.
- 3. Whenever the Transport Vehicle of M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED is utilized for transportation of the Hazardous Wastes. M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED., agree to keep such vehicle road worthy, fit to carry such hazardous wastes as prescribed by statutory bodies such as, Department of Ecology / Environment, KSPCB and such other statutory bodies as prescribed from time to time.
- 4. Vehicles are used exclusively for the transportation of hazardous wastes, maintained in good condition and an alternative arrangement made in case of breakdown.
- 5. Agree to store, treat and dispose the hazardous waste received from **REVA University** as per the norms of KSPCB.
- 6. Agree to accept, treat and dispose the hazardous waste as per the norms prescribed by KSPCB.
- Agree to provide access to the representatives of REVA University., to visit the facility with prior appointment.
- Agree to cover the employees of M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED., who visit the premises of REVA University. By ESI and other statutory rules and regulations and also to provide such safety gadgets as required.
- Agrees to indemnify REVA University., against any liabilities arising out of treatment and disposal of hazardous waste until the final disposal.
- 10. Agree to submit monthly returns to KSPCB of the quantity and nature of hazardous waste received, treated and disposed from M/s **REVA University**.

# III. In Pursuant of the aforesaid terms the parties to this agreement jointly

That they will individually and jointly are responsible to the Karnataka State Pollution Control Board in carrying out their respective duties.

1. That the system functioning at M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED., is according to the approval granted by KSPCB, if the environmental audit carried out by M/s REVA University. Finds need for change / modification in the systems of M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED. will be to the account of M/s - REVA University.

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- 2. If M/s REVA University. Transports the hazardous waste to the facility of M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED., M/s REVA University Will take all measures for the safe transportation of the hazardous wastes to M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED as per the norms prescribed by KSPCB. Similarly, M/s GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED. will take such safety measures in case their vehicle is utilized for the transportation.
- 3. Disputes, if any, arising out of the terms of this agreement, shall, as far as possible mutually settled involving KSPCB. If this fails, the matter shall be settled as laid down in the Arbitration Act 1940, and the award passed thereon shall be final and binding on both the parties.
- 4. This agreement comes into effect from the day, month, and year first above written.
- 5. This agreement is valid for a period of three year (2021-24) and renewal / revision will be by mutual consent.
- Termination of the contract will be by mutual consent by giving written notice of six months by either party.
- There are no commercial terms in this agreement as the cost of transportation is recovered by spent solvent distillation and the solvent recovered.

IN WITNESS WHEREOF the parties hereto have executed this presence at Bangalore on the day, month and year herein above mentioned.

For M/S REVA University

Signature of Vice-chancellor REVA University Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore - 560968, PHAR

BENGALURU

Signature of the Registrar REVA UNIVERSITY Yelahanka, Bengaluru-64

FOR GOMTI RESEARCH AND PHARMACHEM PRIVATE LIMITED., (RAJENDRA KUMAR SHARMA) DIRECTOR





# Memorandum of Understanding

# Between

# LG Soft India Private Limited, India

# and

# **REVA University, India**

LG Soft India Private Limited, a company incorporated under the laws of India with Registered office at Embassy Tech Square, Marathahalli – Sarjapur Outer Ring Road, Bangalore–560103, Karnataka, India (Hereinafter referred to as 'Company.) and, REVA University with its registered office at Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore -560064 (hereinafter referred to as 'University'), is entered into an understanding to cooperate with one another for benefits to be shared among organizations with faith and sincerity.

Whereas "University" has established a Technical Business Incubator (hereinafter referred to as **'REVA NEST'**) which has interest in collaborating with "Company" to pursue activities of common interest for the benefits of one another this MOU is signed on terms and conditions herein stated.

# A. Purpose

This agreement is for executing mutually beneficial projects among "Company" and "University" (for REVA NEST) through collaborative strategic planning.

# **B.** Mutual Trust

"Company" and "University" agree to consider the convenience of the other parties with high priority for successful completion of projects.

# C. Execution

1. "Company" and "University" agree to execute the contents of this MOU in the spirit of trust and sincerity.

REVA UNIVERSITT he activities initiated and executed consequent to this MOU should be kept strictly 2 6622 Rukmini Knowledge Park, Yelahanka Post, Bengaluru-560064

Rukmini Educational



Confidential unless there is a prior agreement among "Company" and "University" to disclose it. Any party indulging in a breach of trust in this regard is liable to bear the consequence of limited to immediate termination of the MOU.

# **D.** Plan of Action

- 1. This MOU supposes that "Company" and "University" (by REVA NEST) will collaborate on start-up incubation/acceleration via start-ups incubated at REVA NEST, in mutually agreed-upon technology areas.
- 2. Separate detailed contract agreements will be signed with individual start-ups for specific products or solutions.

# E. Validity

This MOU is valid for a period of Two years from the date of signing of the memorandum. Any revision will be mutually agreed upon by "Company" and "University". "Company" and "University" will make every effort for the successful execution and completion of the projects.

LG Soft India Private Limited	REVA UNIVERSITY
Address: Embassy Tech Square, Marathahalli – Sarjapur Outer Ring Road, Bangalore–560103, India	Address: Rukmini Knowledge Park, Kattigenahalli, Yelahanka Bangalore - 560064
Represented by:	Represented by: Dr. Dhanamjaya M, Registrar, REVA University, Bangalore GMU (Signature) Registrar REVA University Bengaluru - 560 064.
Date: 13th Ang 2020	Date:
university ini Knowledge Park, Yelahanka Bengaluru-560064	10, +91 80 6622 662 r44 +91 80 6622 664 www.reya.edu.in
Rukmini Educ Charitable Tru	ational Registrar

Bengaluru - 560 064



### MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("the MoU") made and entered into on this 19th Day of January 2021 by and between:

Audaz Ventures Private Limited, a Company incorporated under The Companies Act 1956, having its registered
offices at C2C/2/100, Janakpuri, New Delhi, India (hereinafter referred to as "AUDAZ") (which expression shall,
unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and permitted
assigns) of the ONE Part And

School of Computer Science and Engineering, Reva University, an Institution having its campus at Bengaluru, Karnataka (hereinafter referred to as "Academia Partner", which expression unless repugnant to the context or meaning thereof shall mean and include successors in interest and permitted assigns) acting through its Authorized Signatory of the OTHER PART;

AUDAZ and Academia Partner shall collectively to be referred as the 'parties' and individually as 'party' wherever the context permits.

### WHEREAS

Audaz is a new age Edutech organisation that seeks to transform lives of students through its unique and personalised training programs. We aim at empowering students with the right skills and knowledge to achieve success in life.

Audaz and Academia Partner have decided to get into a strategic partnership and run Audaz Training Programs at the college premises as per the agreed terms mentioned in this MOU. The parties have discussed and formed an understanding to undertake and execute Audaz Training Programs as agreed to produce in writing on mutually agreed terms and conditions in this MOU.

### NOW THEREFORE, the parties hereby agree as follows:

### 1. SCOPE / PURPOSE OF MOU

- I. Each Party to perform the roles and responsibilities as per Annexure A, & B of this MOU for the successful completion of the Project within the timelines. The parties will pool their respective resources and expertise and work together in the matter for executing the Project.
- II. Audaz will set up an exclusive Audaz Club within the campus and impart necessary skills at various levels from circle of transformation which is aimed at transforming personalities to domain specific trainings based to student interest and requirement. Audaz will also conduct various events throughout the year to give industry and market exposure to students.
- III. Academia PARTNER to support Audaz in the execution of the program by providing Infrastructure and other support as specified in Annexure-A & B
- Entry Criteria: All department and All semester students are eligible. However content, delivery outcome and duration will vary depending on the academic cycle of the Institution.

### 3. USE OF AUDAZ AND ACADEMIA PARTNER NAME:

The branding and logo can be used. Each party will seek written approval from the other for using the other's name and promotional material for generation of business and during the performance of work under this MOU and further the party using such name and material will ensure that the same is utilized solely for the purposes for which approval has been obtained consequent to this MOU.

### 4. TENURE AND TERMINATION

a) This MoU shall be valid with effect from ('effective date') and shall remain valid for a period of FOUR years or the conclusion of the Project whichever is later.



Registrar REVA University Bengaluru - 560 064



- b) Either party may terminate this MOU upon 30 (thirty) calendar days' notice in writing to the other party. However, any outstanding work shall be completed to the satisfaction of Academia Partner unless it is mutually agreed otherwise.
- c) Termination of this MOU shall not nullify any payments due from Academia Partner to AUDAZ as on date of termination. Any such payment, due to AUDAZ shall be cleared in full by the Academia Partner within 30 (thirty) days of termination.

### 5. OWNERSHIP OF MATERIAL:

AUDAZ shall retain the ownership of the Educational materials including but not limited to content, books, slides, write-ups, presentations, student handbooks, practical guides and such other materials as used by AUDAZ.

### 6. CONFIDENTIALITY

Each party acknowledges that their confidential information constitutes valuable trade secrets and each party agrees that it shall use the confidential information of the other party solely in accordance with the provisions of this MoU and will not disclose or permit to be disclosed, the same, directly or indirectly, to any third party without the other party's prior written consent.

Each party agrees to exercise due care in protecting the confidential information from unauthorized use and disclosure. However, neither party bears any responsibility for safeguarding information that (i) is publicly available, (ii) obtained by the other party from third parties without restrictions on disclosure, (iii) independently developed by the other party without reference to confidential information, or (iv) required to be disclosed by order of a court or other governmental entity provided prior to disclosure a proper written notice to that effect is given to the other party.

In the event of actual threatened breach of the provisions of the above paragraph, the non-breaching party will be entitled to immediate injunctive and other equitable relief, without bond and without the necessity of showing actual damage.

### 7. DISPUTE RESOLUTION:

- a) This MOU shall be governed according to the Indian laws and each Party shall submit to the jurisdiction of the Courts at Bangalore, India.
- b) Any and all differences and disputes whatsoever arising between the parties shall in the first instance be resolved mutually between the parties and in the event of a non-resolution the matter may be referred to arbitration.
- c) Both the parties shall mutually appoint one arbitrator and any decision, determination or award of the Sole Arbitrator shall be binding on the parties. Each party will bear its own cost of arbitration and the venue of arbitration shall be Bangalore

### 8. COMPLIANCE WITH LAW & JURISDICTION

The parties shall be liable for compliance with applicable statute, legislation, rules; regulations etc. while working in terms of this MoU and shall ensure that no non-compliance is committed. Neither party shall be liable for the breach of obligations of other party set forth in this clause. The Courts of Bangalore, India shall have exclusive jurisdiction to entertain matters arising out of this MOU.

### 9. MISCELLANEOUS

- This MoU constitutes entire understanding between the parties and supersedes all prior understandings, whether written or oral, relating to the subject matter of this MoU.
- II. This MoU is being entered into on a Principal to Principal basis and each party is an independent entity and not an agent and/or employee of other party. Either Party will not represent that it is an agent of other Party nor hold itself out as such. Either Party shall not enter into any agreement or arrangement which will bind other Party legally or otherwise, without the prior written consent of other Party.



1180 Registrar REVA University Bengaluru - 560 064



Ш. This MOU may be modified, through a written document signed by duly authorized representatives of both IV. This MoU shall be binding upon, and inure to the benefit of, both parties and their respective successors and V. No delay or omission by either party in exercising any right under this MoU shall operate as a waiver of that or any other right. A waiver or consent given by each party on any one occasion shall be effective only in that instance and shall not be construed as a bar or waiver of any right on any other occasion. VI. Each party shall indemnify the other party against any third-party liability, losses, damages incurred by nondefaulting party due to negligence, non-compliance or infringement of IPR of a third party while performing under the scope of this MoU. VII. In the event that any provision of this MoU shall be invalid, illegal or otherwise unenforceable, the validity, legality and enforceability of the remaining provisions shall in no way be affected or impaired thereby. VIII. The captions of the clauses of this MoU are for convenience of reference only and in no way define, limit or affect the scope or substance of any clause of this MoU. The relationship established by this agreement is non-exclusive. Nothing in this agreement shall prohibit or IX. restrict Audaz from developing, selling, using, distributing, training, licensing, or marketing the products or services created during the mutual working of both the parties to be provided to any other third party and it shall not require informing or seeking approval from the other Party. X. All notices required or permitted by, or made pursuant to, this Memorandum shall be in writing and shall be sent by facsimile or by registered, E- Mail to the following addresses: If to AUDAZ: Audaz Ventures Private Limited Name: Man mohan Address: 335, 1<sup>st</sup> floor, Annapoorneshwari Nagar, Nagarbhavi, Bangalore, Karnataka Phone No.: 9034444243 E- Mail: mohan@audazlearning.com If to Academia Partner: Name: Dr. Ashwin Kumar UM Address: Reva University, Rukmini Knowledge Park, Yelahanka, Bengaluru Phone No: 9886091810 E- Mail: ashwinkumar.um@reva.edu.in All such notices shall be deemed to have been received as follows: if by e-mail, twenty-four (24) hours after transmission, and if by registered post, upon receipt of acknowledgement of delivery Force Majeure: Neither party hereto shall be considered in breach hereof or in default if it fails to perform or XI. observe any or all of the terms of this Memorandum resulting directly or indirectly, such as, but not limited to acts of God, Civil or Military authority, acts of Government, acts of Public Enemy, war, riots, explosion, earthquake, flood, storm, lightning strike, etc. In such a case either party shall notify the other party of the occurrence of such cause and should as a consequence, the performance under this Memorandum be prevented for a period longer than six months, then the other party shall have the right to terminate this Memorandum

IN WITNESS WHEREOF the parties hereto have caused this MoU to be executed, in duplicate, by their duly authorized representatives on the date, month and year first written above.

Delhi

18/1 1185 Registrar **REVA University** PAEN Bengaluru - 560 064



On behalf of School of Computer Science and Engineering, Reva University, Bengaluru, Karnataka (Academia Partner) Name: Dr. Sunil Kumar S. Manvi stone Designation: Director, School of Computing & Information Technology, Reva University

> SPR JRE

Date:

Witness:

12021

On behalf Audaz Ventures Private Limited (AUDAZ)

Name: Rahul Oberoi Designation: Director Date:

Witness mo







### **Course High Points:**

- 1. Live online faculty led session: Every session will be a live session conducted by an industry expert and will involve tasks and activities to be performed and completed by the students.
- 2. Opportunity to become Campus Ambassador of Audaz and represent both college and company on various forums.

### AUDAZ DELIVERABLES:

- Audaz will set up an exclusive Audaz Club within the campus and impart necessary skills at various levels from
  circle of transformation which is aimed at transforming personalities to domain specific trainings based to
  student interest and requirement. Audaz will also conduct various events throughout the year to give industry
  and market exposure to students.
- Audaz will offer support to the Academia Partner to provide it's training programs as an elective course with the following agendas
  - a. Content support aligning to Industry and continuous update of the content as and when required
  - b. Provide Trainers and SMEs to train the students joining the elective in the form of electives/value added course
  - c. Work with administrators to launch the program and get it cleared out on all levels of Management and Board of studies
  - d. Support the students choosing the elective by offering them Internship and project support
  - e. Support in setting up the curriculum, execution, QP setting and evaluation.
- Will provide students to work on case studies, work on real time/ on-line projects and give them opportunity
  to participate in various events across domains and industries.
- Conduct assessments and certifications of candidates and issue Digital Certification in a Globally recognized format which will enable authenticity and would make it easy for students to reach out to the right Employer
- Will Set up of Program team and assign a program head for ease of coordination
- The cost for running the Club inside the campus, training the selected students, support in the placements, internship services can be decided based on the mutual agreement with the Academia Partner Institution post the execution of the Introduction Program inside the campus and understanding the count of students selected and there are of interest.
- Conduct audits, maintain and monitor overall program for quality of delivery

### ACADEMIA PARTNER DELIVERABLES:

- Space for Audaz Club. Size depends on the number of students
- Facility for students to work on with necessary power backup & high-speed internet
- Video Conferencing facility for international classes with Projector
- All students are expected to carry their Laptop.
- One faculty member from each department to be appointed as the SPOC from Institution side
- Since this involves international participation, provisions to be made to have late night / early morning workouts in the Audaz Club.
- Coordinate and support in fees collection from the students to ensure a smooth flow in execution of the
  program





Annexure - A



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### Annexure B

### Institutional Training Proposal

Course Duration (Hours) No. of Students Batch Plan / Schedule Faculty Course Materials Course timings Reva University to Provide

Program Details Blockchain Certification Program Upto 52 hours As per discussion As agreed mutually. Faculties from AUDAZ Ventures PVT LTD As per the enclosed proposal As agreed mutually Classroom infrastructure with chairs, tables, whiteboard & markers, LCD projectors, Lab

Audaz To Provide

Training Fees University Share Payment Mode

SPA

Delh

(One System/Student) Power/ Electricity Experienced trainers Feedback about the students to college Test report at the end of the training Rs 2900/- all-inclusive per student 15% of training fees All financial transaction will happen through Reva university account



Note: 100% advance payment











# INDIA NON JUDICIAL

# Government of Karnataka

e-Stamp

Certificate No. Certificate Issued Date Account Reference Unique Doc. Reference Purchased by **Description of Document** Description Consideration Price (Rs.) First Party

Second Party Stamp Duty Paid By Stamp Duty Amount(Rs.) IN-KA00245689285328T 10-Apr-2021 10:19 AM NONACC/ kakscsa08/ KALYANNAGAR/ KA-BA SUBIN-KAKAKSCSA0871600544654114T MILES EDUCATION PVT LTD Article 12 Bond COLLABORATION AGREEMENT 0 (Zero) MILES EDUCATION PVT LTD **REVA UNIVERSITY** MILES EDUCATION PVT LTD 100

(One Hundred only)

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Please write or type below this line

# COLLABORATION AGREEMENT

This Collaboration Agreement (hereinafter referred to as the "Agreement") is entered into and executed on this 10th\_ day of April, 2021 (hereinafter referred to as the "Effective Date") by and between: -

AI & Analytics Association, a society incorporated under the laws of India and having its registered office located at 4023, Sobha Jasmine Apartments, Sarjapur Outer Ring Road, Bellandur, Bengaluru - 560103 (hereinafter referred to as "3AI") of the FIRST PART;

Statutory Alert:



thentiolty of this Stamp certificate should be verified at 'waw crepancy in the details on this Certificate and as available or us of enecking the regulation of its certificate of any discrepancy pleasy inform the competent Authority. at 'www.shellestamp.com' or using a Stamp Mcbits App of Stock Hakling idable on the website i Mobils App renders it invalid The authenticity of this Stamp Any discrepancy in the details



### AND

Miles Education Private Limited, a Private Limited Company duly incorporated and registered in India under the Companies Act, 2013, bearing Corporate Identification No. U22219TG2011PTC076218, situated at 3rd Floor, A-3/6, IDA Kukatpally, Gandhinagar, Hyderabad 500037, and having PAN AAHCM5666J and GSTIN 36AAHCM5666J2ZY (hereinafter referred to as the "Miles") of the SECOND PART;

### AND

REVA University, having its campus at Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru, Karnataka 560064 (hereinafter referred to as the "Institutional Partner") of the THIRD PART.

For the purposes of this Agreement, 3AI, Milesand Institutional Partnerhave been individually referred to as a "Party" and collectively as "Parties".

### WHEREAS:

- A. 3AI is a not-for-profit association that works towards for the promotion of interest and interventions in AI. 3AI is a thriving learned society which invites students & professionals as members with a serious interest in Artificial Intelligence, Analytics, and related areas.
- B. Miles up-skills students and professionals across the world to help them be future-ready and enable their career progression. Founded by Harvard and Stanford alumni, Miles offers globally recognized certifications in finance and accounting, marketing, leadership and strategy, business analytics, data science, AI and emerging technologies.
- C. The Parties share the common interest of providing holistic learning and education opportunities for students to learn relevant skills and engage in project-based learning to enhance their future careerprospects.

NOW THEREFORE, in consideration of the mutual covenants, terms and conditions and understandings set forth in this Agreement and other good and valuable consideration (the receipt and adequacy of which are hereby actually acknowledged), the Parties hereby have entered into this present Agreement.

- Responsibilities of 3AI and Miles 3AI and Miles hereby agrees to provide Study Materials and other support as detailed in Annexure A.
- Responsibilities of Institutional Partner The Institutional Partner will ensure payment of fee detailed in Annexure A.
- 3) The Parties undertake to keep confidential and not disclose the contents of this Agreement, as well as all information disclosed to or obtained by the Parties from each other pursuant to this Agreement, and other information or documents that may come into the possession of the Parties in connection with performance of their obligations under this Agreement.
- 4) Each of 3AI, Miles and Institutional Partner hereby grant to the other a limited, non-exclusive, non-transferable, non-assignable right to use the name and logo of the other party solely in connection with and for the purpose of the promotion of the relationship established by this Agreement and for the delivery and fulfillment of the 3AI Membership benefits. Any intellectual property rights and the names and logos remain the property of the respective Parties.
- 5) 3AI retains exclusive ownership of all rights, title and interest in and to all intellectual property including without limitation to3AI programs and any other program material, slides, brochures, software, utilities, tools, models, methodologies, programs, systems, analysis frameworks, leading practices and specifications that is owned, developed, or licensed by, and/or on behalf of, 3AI or its affiliates.

Registra REVA University Bengaluru - 560 064



All Notice/s to be given under this Agreement shall be delivered either by (1) Registered Post, or (2) by Courier Service, or (3) by electronic mail to the applicable Party at the contact details indicated below:

 3AI:
 Image: All & Analytics Association

 Name:
 All & Analytics Association

 Attention:
 Mr. Sameer

 DhanrajaniDesignation:
 President

 Address:
 4023, Sobha Jasmine Apartments, Sarjapur Outer Ring Road, Bellandur, Bengaluru 560103

 Email:
 president@3ai.in

Miles:	ъ.	×		٠		_	
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Miles Education PrivateLimited
Mr. Michael Wagner
Associate VicePresident
3rd Floor, A-3/6, IDA Kukatpally, Gandhinagar, Hyderabad 500037
michael.wagner@mileseducation.com

### **Institutional Partner:**

Name:REVA UNIVERSITY Attention: Dr.S.S.Manvi Designation:Director Address:Rukmini Knowledge Park,Kattigenahalli,Yelahanka,Bengaluru,Karnataka 560064 Email:smrc@reva.edu.in

- 7) This Agreement is valid for a period of 5 years from the date of execution and is renewable for further additional periods through a written Addendum duly signed by both the parties at the time of renewal.
- 8) Either Party may voluntarily terminate this Agreement without cause by providing written notice to the other Parties of at least ninety (90) days prior to the desired date of termination.
- 9) This Agreement does not create an exclusive agreement between the Parties. Either Party will have the right to recommend similar collaborations and to work with other parties in the same or similar capacity.
- 10) This Agreement, the construction and enforcement of its terms and the interpretation of the rights and duties of the Parties hereto shall be subject to and be governed by the applicable laws of India, and any conflicts thereon shall be tried by the competent courts of Bengaluru jurisdiction.

IN WITNESS WHEREOF, the Parties to this Agreement have hereunto subscribed their respective hands by its authorised signatories on the date first above mentioned, in presence of the Witnesses.

For AI & Analytics Association



Name: Mr.Sameer Dhanrajani Designation:President

For Miles Education (P) Ltd



Name:Mr. Michael Wagner Designation: Vice President

Witness 2.

For Reva University

Name: DR.S.S.Manvi Designation: Director (CSE)

Witness 1:



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# MEMORANDUM OF UNDERSTANDING





**Participating Parties** 

REVA University, Bengaluru
 Corporate Gurukul Learning Private. Limited.(CG), India



REVA University Bengaluru - 560 064



This Memorandum of Understanding (hereinafter referred to as MoU) is made on 21<sup>st</sup> May, 2021 and valid till 20<sup>th</sup> May, 2024

# Between

REVA University, Bengaluru, Karnataka and having its registered address at Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bangalore (Karnataka) (herein referred to as REVA), represented by Dr. Sunilkumar S Manvi (Director, School of CSE), REVA University, Bengaluru and

Corporate Gurukul Learning Private Limited, a company registered in India and having its registered address at 603, Pentagon-1, Magarpatta City, Pune, Maharashtra, India – 411013 (hereinafter referred to as CG), represented by Mr. Shrijith Krishnan (Vice President and National Sales Head).

Both CG and REVA hereinafter collectively referred to as Parties.

# Purpose:

The purpose of this memorandum is to conduct the Global Academic Internship Programme (GAIP) Online in association with:

- 1. Professor(s) from the National University of Singapore (NUS)
- 2. Industry Professionals from Hewlett Packard Enterprise (HPE) Education.

The above-mentioned associates will be engaged as per internship need and availability.

The specific details of all internships will be signed off on contract/offer letter as and when required.

The parties acknowledge that no contractual relationship is created between them by this MoU, but agree to work together in the true spirit of partnership to ensure that there is a united, visible and responsible leadership of the programmes and to demonstrate financial, administrative and managerial commitment to the engagement for the following:

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# 1 Services

CG shall provide the following services ("Services") to REVA in accordance with the terms and conditions of this MoU and any applicable contract/offer letter:

- Conducting GAIP Online with Professor(s) and/or Industry Professional(s) from NUS and/or HPE and/or industry partners (as per contract/offer letter)
- Execution of all responsibilities covered under clause 1.4 ("Responsibilities of CG")

# 1.1 Scope of Work

1.1.1 Global Academic Internship Programme (GAIP) Live Online

# 1.2 Curriculum Design and Development

The curriculum for all internships will include some or all of the design and development of the curriculum and structure based on the need:

- 1.2.1 Academic Intervention
- 1.2.2 Industry Expert Interaction
- 1.2.3 Capstone Project

# 1.3 Internship Delivery

- 1.3.1 The internship is to be planned and delivered as per REVA's schedule requirements, if applicable, and the agreed schedule on a case-to-case basis
- 1.3.2Post internship feedback shall be collected in a pre-defined format (agreed by both parties) and shared with REVA
- 1.3.3 The pre–internship(s) roll out activities and timelines are joint responsibility of REVA and CG for all internship(s). The broad areas are listed below:

SL.NO	ACTIVITY	DETAILS	RESPONSIBILITY
1	PROPOSAL PRESENTATION TO REVA	Team CG presents the proposal to REVA. Both parties discuss and mutually agree on the programme details	Joint
2	MEMORANDUM OF UNDERSTANDING (MOU) SIGN-OFF	Both parties sign MoU on the programme dates, deliverables and engagement terms. The institute appoints a SPOC for the programme	Joint
3	PROGRAMME PROMOTION	The institute introduces the programme to the students through official bulletin, email, posters, WhatsApp circulation and e-posters social media platforms.	Collaterals provided by CG. Internal Enablement
			in institute by REVA.
4	PARTICIPANT PRESENTATION	CG and REVA jointly present the programme to engineering undergraduates from all years of syudy and departments.	Joint Pap
6	APTITUDE TEST/COUNSELING (IF APPLICABLE)	Interested students register and undergo aptitude test/counseling as a part of CG's selection process.	CG - CROGENTAR REVA University REMAgaluenablement



7	PAYMENT OF FULL
	INTERNSHIP FEE
8	ADMISSION LETTER

The selected students are made an offer CG/REVA and pay the internship fee to CG. Participants recieve an admission letter CG from CG to confirm their admission to the internship after fee payment CG

# 1.4 Responsibilities of CG

- 1.4.1 Curriculum design, training, assignment and evaluation by professor(s) from NUS and professionals from HPE (as applicable)
- 1.4.2 Provision of Internship certification and course completion documents by CG/HPE/NUS/Industry Partner(s) (as applicable)

### 1.5 Responsibilities of REVA

- 1.5.1 Identify and nominate participants for the GAIP Online (as applicable)
- 1.5.2 Process internal approvals and nominations for the Internships
- 1.5.3 Financial transactions from students will be done through REVA University account.

### 1.6 Internship Fee

1.6.1 Participant shall pay the 'Internship Fee' to CG as per the contract/offer letter to participant by CG.

### 1.7 CG Revenue Sharing with REVA

1.7.1 Both the parties agree to follow the following slab pricing structure where CG will transfer the 'Partner Share on Revenues' based on the structure mentioned below:

Internship Name		Internship Fee (S\$)	Partner Share on Revenues	Number of Students (Min)	Partner Share (Min in S\$)	Number of Students (Max)	Partner Share (Max in S\$)
GAIP L Online	ive	SGD 2,499.00	12%	1	S\$ 299.88	9	S\$ 2,698.92
GAIP L Online	.ive	SGD 2,499.00	15%	10	S\$ 3,748.5	15	S\$ 5,622.75
GAIP L Online	.ive	SGD 2,499.00	20%	16	S\$ 7996.8	30	S\$ 14,994.00

1.7.2 Revenue sharing for other internships introduced at a later point of time can be discussed on a case-to-case basis.

### 1.8 Payment Terms

1.8.1 The payment shall be transferred by CG, Singapore in the form of Telegraphic Arabite (TT) to REVA, Bengaluru, India, once the Internship is delivered for all REVA studentser REVA University Bengaluru - 560 064



# 2 General Terms

# 2.1 Intellectual Property Rights

- 2.1.1 For the purposes of this Clause 2.1, "Material" shall mean the materials, in whatever form, used by CG to provide the Services and the products, systems, programmes or processes, in whatever form, produced by CG pursuant to this MoU.
- 2.1.2 Any and all "Material" used in connection with programme delivery, including but not limited to intellectual property rights such as training curriculum, laboratory work, technical information, know-how, patent application right, patent right, copyright and trade secrets, etc. (the "IP Rights") shall be exclusively owned by CG.
- 2.1.3REVA shall not use, copy, amend or distribute the "Material" in any form to internal and external parties.

# 2.2 Terms for Termination

- 2.2.1 This MoU shall be effective on the date hereof and shall continue, unless terminated sooner in accordance with Clause 2.2
- 2.2.2 Either Party may terminate this MoU upon notice in writing if:
  - 2.2.2.1 The other is in breach of any Material obligation contained in this MoU, which is not remedied (if the same is capable of being remedied) within 30 days of written notice from the other Party so to do; or
  - 2.2.2.2 A voluntary arrangement is approved, a bankruptcy or an administration order is made or a receiver or administrative receiver is appointed over any of the other Party's assets or an undertaking or a resolution or petition to wind up the other Party is passed or presented (other than for the purposes of amalgamation or reconstruction) or any analogous procedure in the country of incorporation of either party or if any circumstances arise which entitle the Court or a creditor to appoint a receiver, administrative receiver or administrator or to present a winding up petition or make a winding-up order in respect of the other Party.
- 2.2.3 Termination of this MoU (howsoever occasioned) shall not affect any accrued rights or liabilities of either Party nor shall it affect the coming into force or the continuance in force of any provision hereof which is expressly or by implication intended to come into or continue in force on or after such termination.

# 2.3 Relationship of the Parties

2.3.1 The Parties acknowledge and agree that the Services performed by CG, its employees, agents or subcontractors shall be as an independent contractor and that nothing in this MoU shall be deemed to constitute a partnership, joint venture, agency relationship or otherwise between the parties.





# 2.4 Confidentiality

2.4.1 Neither Party will use, copy, adapt, alter or part with possession of any information of the other which is disclosed or otherwise comes into its possession under or in relation to this MoU and which is of a confidential nature. This obligation will not apply to information which the recipient can prove was in its possession at the date it was received or obtained or which the recipient obtains from some other person with good legal title to it or which is in or comes into the public domain otherwise than through the default or negligence of the recipient or which is independently developed by or for the recipient.

# 2.5 Miscellaneous

- 2.5.1 The failure of either party to enforce its rights under this MoU at any time for any period shall not be construed as a waiver of such rights.
- 2.5.2 If any part, term or provision of this MoU is held to be illegal or unenforceable neither the validity or enforceability of the remainder of this MoU shall be affected.
- 2.5.3Neither Party shall assign or transfer all or any part of its rights under this MoU without the consent of the other Party.
- 2.5.4 This MoU may not be amended for any other reason without the prior written consent of both Parties.
- 2.5.5 This MoU constitutes the entire understanding between the Parties relating to the subject matter herewith unless any representation or warranty made about this MoU was made fraudulently and, saves as may be expressly referred to or referenced herein, supersedes all prior representations, writings, negotiations or understandings with respect hereto.
- 2.5.6 Neither Party shall be liable for failure to perform or delay in performing any obligation under this MoU if the failure or delay is caused by any circumstances beyond its reasonable control, including but not limited to acts of god, war, civil commotion or industrial dispute. If such delay or failure continues for at least 7 days, the Party not affected by such delay or failure shall be entitled to terminate this MoU by notice in writing to the other.
- 2.5.7 In the event of any dispute arising out of or in connection with this MoU, the parties will attempt in good faith to resolve such dispute through negotiations between them. Where the parties are unable to resolve a dispute by means of negotiation then all disputes, controversies or differences arising out of or in connection with this MoU shall be finally settled in the courts of Singapore.





# 3 Amendments to existing clauses

The above clauses can be amended by the mutual consent in writing by both Parties.

AS WITNESS the hands of the Parties hereto or their duly authorized representatives.

Signed for and on behalf of REVA University, Bengaluru	Signed for and on behalf of Corporate Gurukul Learning Private Limited, India.
Dr. Sunilkumar S Manvi Director School of CSE REVA University, Bengaluru, India	Mr. Shrijith Krishnan VP & National Sales Head Corporate Gurukul Learning Private Limited India









# Memorandum of Understanding

- 1. This Memorandum of Understanding is being executed on 13<sup>th</sup> January 2021 between M/s ATS InfoTech Pvt. Ltd, Microsoft-AEP (Authorized Education Partner) having its registered office at L-107, Lajpat Nagar-II, NewDelhi-110024 and represented by Mr. Nikhil Ratwani (Director) hence for purpose of MOU known as 'Delivery and Consultancy Partner' and School of 090, REVA University represented by Dr. Sunil Kumar S Manvi (Professor and Director), hence for purpose of MOU known as 'Resource Partner'.
- Delivery Partner would be offering International Certifications to the interested students from different vendors@ academic discounted price and those students who voluntarily pay the exam fees would be getting bundled training bundled of cost mapped to the certifications. Consultancy work in terms of APP development and establishing labs for research in IOT will be provided.
- 3. This contract in no way creates any financial binding nor does it imply that 'resource partner' has committed to provide any fixed number of student's registrations per year for the certification exams /bundled workshops, the only commitment from their end is to provide platform to address students / seminar to educate and motivate them about the various certifications and subsequent permission for registering the students voluntarily interested for the same.
- Delivery Partner would bundle a 'bundled of charge' faculty development Program once a year for the faculty members of the resource partner as per ATS Infotech Pvt. Ltd. Training calendar.
- 5. Delivery Partner would also sponsor certification vouchers for faculty members equivalent to 10% of the total students enrolled in academic year.
- Students would be registering directly for the certification exam by making payment in Reva University to the SPOC (Single Point of Contact) appointed by the Resource partner via online mode or offline by cash/chq/DD.
- Incase if only the resource partner collects the payments, Resource Partner would transfer full
  payment in advance within 7 days of collecting the same to Delivery Partner, as certification
  exam vouchers can only be booked once payment is made.
- Students would be receiving a confirmation mail of their certification voucher being booked and entitlement to bundled training/workshop, once they/Delivery partner register either online or offline.
- The fee charged is against Microsoft /other vendor Certification exam and all other services like training are complimentary / bundled and cannot be linked anywhere with the release of payment to delivery partner (incase if the certification fees is collected by resource partner).
- Student would be receiving their transcript and certificates for the exam directly in their account in e-format, from the specific vendor like Microsoft /Certiport etc. post successfully clearing the exam.

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11. As a part of a special offering given to REVA University's School of Computer Science and Engineering, Delivery partner would set up an IOT lab within the college with raspberry pie Kits and sensors. The following benefits will be activated on achieving the specified benchmark.

On getting 100 students	5 kits will be issued
On getting 150+ students	10 kits will be issued

However, maintenance and upkeep will be responsibility Reva University.

12. As per the discussion with concerned stakeholders of the department and as agreed by both parties involved in the MoU, 'Delivery Partner' would provide 'Resource Utilization Fees' (RUF) against use of infrastructure and other resources for the bundled program. The Resource Utilization fees will be paid as per the slabs given below:

Sr. No	Number of students enrolled for program	RUF percentage
1	Till 100 Enrolments	15%
2	101 to 200 Enrolments	20%
3	More than 201 Enrolments	25%

- Resource Partner would provide necessary infrastructure within college like labs with Computers, LCD Projector's, internet etc. for the execution of the bundled training and conducting the Certification Exam as per mutually agreed terms.
- 14. Resource partner would allocate time slot either on weekends/holidays /regular slot a full day for min 6-8hrs or as per mutual consent with delivery partner for execution of bundled training in their campus.
- The duration of the training may increase as per the level of participants and shall not be linked with the release of payments.
- The tenure of the contract would be for a period of one year i.e. from 13<sup>th</sup> January 2021 to 12<sup>th</sup> January 2022.
- 17. Prices of the certification are subject to review and revision as per the policy of the Certification vendor and other state and Government taxes and when applicable by the Government of India and any increase in logistics the same would be accommodated.
- 18. "Resource Partner" cannot hire or take services from any current full time/part time, ex-employee of the Delivery Partner either directly or indirectly for any full time or part time assignment for minimum period of one year from the date of expiry of contract.
- "Resource Partner" must follow from time to time rules/regulation & operational protocols laid down by Microsoft/Certiport other international vendors for their respective certification.

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- 20. In case of any dispute, or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity or the breach there of shall be settled by arbitration in accordance with the rules of arbitration of the Indian Council of Arbitration and the award made in pursuance there of shall be binding on the parties, however the court of jurisdiction would be Bengaluru.
- 21. The clause is intended to be legally binding and the parties agree and acknowledge that both the terms of MOU and the discussion relating to the collaborative activity are confidential and neither party will disclose them without the prior written consent of the other party.
- 22. Resource Partner would issue a letter of completion upon successful completion of the certification and bundled training program.
- 23. Minimum batch size to run a bundled training/workshop bundled with Certification will be 40-50 students. However, in case the numbers are different, than the decision on the same would be as per mutual consent.

24.	Cost (	of	certification	Exam	bundled	with	bundled	workshop:	
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Certification mapped bundled Workshop	Certification Exam Cost with one Attempt	College Share 'RUF'	Program Duration
Cross Platform Mobile App. Dev Mapped to Microsoft MTA exam 98-735	2880/3440 + 18% GST	15% of the basic fees	24-30 hours
IOT Mapped to Microsoft MTA exam	2880/3440 + 18% GST	15% of the basic fees	24-30 hours
Cyber Security with Cryptocurrency Microsoft MTA exam 98-367	2880/3440 + 18% GST	15% of the basic fees	24-30 hours
Data Science and Data Analytics using Python Mapped to <b>Microsoft MTA</b> Exam	2880/3440 + 18% GST	15% of the basic fees	24-30 hours
	<u> </u>	1 States	

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25. The College share RUF will be transferred as consultancy development work for the school which would help the staff and students in developing Application software's required for the society. Payment is collected by ATS. All the financial transactions will be done through REVA University account with the approval of accounts dept. REVA University.

For

Accounts Department REVA University

#### For

School of Computer Science and Engineering,

Reva University,

Dr Sunilkumar S Manvi (Professor and Director) Authorized Signatory Date: For

ATS Infotech Pvt. Ltd.

Mr. Marish Singh (Business Head-Inst

(Business Head-Institutional Collaborations) Authorized Signatory Date :





# MEMORANDUM OF UNDERSTANDING

Between

School of Electronics and Communication Engineering REVA University, Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bangalore – 560064

And

Spark Minda Technical Centre, Local Address, E-5/2, Chakan Industrial Area, Phase - III, M.I.D.C, Nanekarwadi, Tal: Khed, Pune - 410501

REVA UNIVERSITY Pulmini Knowledge Park, Yelahanka Post Bengaluru-560064

191 80 4696 6966 19491 80 6622 6645 www.reva.edu.in

Rukmini Educational Charitable Trust





UNIVERSITY



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School of Electronics and Communication Engineering REVA University, Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bangalore – 560064

# And

Spark Minda Technical Centre, Local Address, E-5/2, Chakan Industrial Area, Phase - III, M.I.D.C, Nanekarwadi, Tal: Khed, Pune - 410501





#### AGREEMENT

#### BETWEEN

#### MINDA CORPORATION LTD

#### AND.

#### **REVA University**

This Agreement (hereinafter called AGREEMENT) made and entered into on this <u>12<sup>th</sup>Feb</u> <u>2021</u> between Minda Corporation Limited, Registered office address, A-15, Ashok Vihar, Phase-I,Delhi-110052, Unit details:Spark Minda Technical Centre, Local Address, E-5/2, Chakan Industrial Area, Phase - III, M.I.D.C, Nanekarwadi, Tal: Khed, Pune - 410501 (Hereinafter called SMIT,India) and **REVA University**, duly created as per the section 2(f) of the UGC Act, 1956, Approved by AICTE, New Delhi and existing under the laws of the India called as "RU"

SMIT and the RU are hereinafter collectively referred to as the "**parties**" and each individually as the "**party**".

#### 1. OBJECTIVES OF THE AGREEMENT

The objectives of this agreement are:

- a. to facilitate a symbiotic relationship between SMIT, **Pune** and **RU** students/facilities, on projects identified for collaborative business, based on the terms and conditions as may be agreed upon for each of those identified projects
- b. to promote interaction between SMIT and RU in areas of upcoming technologies identified and consented by both the parties
- c. to provide a basis for joint collaborative work and create an environment to facilitate the same
- d. to become the most preferred and trusted partners in the area of knowledge enrichment
- c. to conceptualize research projects, to be executed in collaboration on need basis.
- f. to share information and technology to develop the required skills. To this intent, the parties shall strive to create a center of excellence to support their collaborative effort

#### 2. AREAS OF COLLABORATION

The principal technical and research areas of collaboration between SMIT and RU are around the following niche areas but not limited to:

- Automotive Electronics and embedded systems
- AI and Machine Learning based secured vehicle access solutions
- Cyber security and crypto algorithms in automotive applications





Signatory authorities from both sides can mutually work out for a common consensus in case there are amendments in the areas of work in context. They will also decide the priority in aforementioned areas.

### 3. PROPOSED MODES OF COLLABORATION

Governance and Program Management committees shall monitor, approve and appoint the owners for each of the activities from either side for execution and monitoring.

SMIT and **RU** propose the following primary activities to collaborate:

- 3.1. Mentoring: Mentoring Engineering & Management graduates from identified Experts of SMIT
- 3.2. Incubation Center A collaborated RU and SMIT incubation center can be established at RU to nurture and guide innovation ideas of students of the final year of the institution. RU shall be responsible to provide sufficient space and resources to manage, maintain and safeguard the incubation center.
- 3.3. Capability Development: Support to Research students and faculties: Research work leading to M. TECH/PhD degree Identify the finer area of pursuit and identify the owner from each side with participants drawn from working professionals from SMIT and Faculty/Graduate/Postgraduate/PhD students from RU Cross skilling and up skilling graduate, postgraduate and PhD. students/associates and faculty members/SMEs at both SMIT and RU
- 3.4. Laboratory Development: Creating, developing the necessary laboratories and other infrastructure at both SMIT and RU
- 3.7. Sponsored Projects: Identify and execute the time-bound and tangible projects at either of the organizations especially by involving graduate/postgraduate/Ph.D. students from **RU**
- 3.8. Recruitment: Active graduate and post-graduate level students from selective branches of RU would be enabled to come on board subject to clearing through the natural quality gates of SMIT recruitment process
- 3.9. Publication, Product and Patent White papers: Participation in national [international conferences/journals Patent development Practice, Framework or Product development
- 3.10. Workshops, Conclave, Seminars and Events: SMIT and **RU** associates to jointly arrange or participate in Workshops, Conclaves, Seminars Competitions and other events at state, national and international level around the area of collaboration.

#### 4. PROPOSED TIMEFRAME

While both SMIT and **RU** look forward to a long term, we enter into this AGREEMENT for an initial term of one (3) year and thereafter review and renew the AGREEMENT every year on mutually agreed terms between both the parties. Strategic and Governance board shall identify the necessary terms of reference for such periodic review.





### 5. IPR

Each party reserves and retains all right, title and interest in and to its proprietary software, products, and processes. The treatment of intellectual property and data rights, including patents, industrial design registration, copyrights and all other proprietary information (including innovations not patented, designs not registered etc.) which result from the research collaboration is property of both parties. Neither party shall take any action inconsistent with, nor that might adversely affect, other party's rights hereunder. Nothing contained in this AGREEMENT will be construed as granting or conferring any rights by license or otherwise, express or implied, or otherwise for any patents, copyrights, trademarks, know-how or other proprietary rights of either party acquired prior to or after the date of this AGREEMENT.

It is also mutually agreed between the parties that this AGREEMENT excludes development/creation or invention of IPR by students, faculty, and employees of either party, who has received a grant from any university, government or any other funding organization. In other words, IPRs developed by virtue of joint work done by SMIT and **RU** stakeholders under this AGREEMENT will be Intellectual Property" of SMIT only. Separate supporting information mentioning further insight into definitions and scope pertaining to IPR is provided in Annexure 1.

#### 6. CONFIDENTIALITY

- a. During the period of this AGREEMENT and for a period of THREE years from the date of termination of this Agreement, each party agrees to consider as confidential all information disclosed by the disclosing party in written or tangible form or, if orally disclosed confirmed in writing within thirty days of disclosure and identified as confidential by the disclosing party.
- b. The obligations above shall not extend to any confidential information for which the receiving party can prove that this information is in the public domain at the time of disclosure or comes within the public domain without fault of the receiving party already known or become known to the receiving partis received from a third party having no obligations of confidentiality to the disclosing party is independently developed by the receiving party; or is required to be disclosed by law or court order.

Parties acknowledge that the confidential information is valuable and unique. In case of breach, the affected party shall be entitled to injunctive relief in addition to all other remedies available in law or equity including monetary damages. In addition to above, the stakeholders involved during this program engagement should adhere to security policies including information security of both parties. Researchers and developers must comply to information security policies.

### 7. NON-EXCLUSIVITY

The relationship of the parties under this AGREEMENT shall be non-exclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other AGREEMENTs or collaborations of any kind.

### 8. TERMS AND TERMINATION



This AGREEMENT may be amended or terminated earlier by mutual written AGRAEMINESTY of the parties. Either party shall have the right to terminate this AGREEMENT Bepart 30 489864



prior written notice to the other party. However, no such early termination of this AGREEMENT, whether mutual or unilateral, shall affect the obligations of the participants under any Research AGREEMENT. Neither party is entitled to any compensation in the event of termination of this AGREEMENT. RU is under obligation to complete all pending assignments which were initiated during the term of agreement.

9. GOVERNANCE AND PROGRAM MANAGING COMMITTEE(GPMC)

Following organization structure is proposed for both parties.

Nature of Activity	Representatives from RU	Representatives from SMIT
Strategic and Governance board	Dr. Prashant V. Joshi Dr. K. M. Sudharshan	Mr. Suresh D SMIT/CEO Mr. Krishnamurthy Director - SMIT
Program Management	Dr. Prashant V. Joshi Dr. K. M. Sudharshan	Mr. Pravesh Kumar Head – HR / SMIT Mr.Jitendra Mirage Deputy General Manager - SMIT

Responsibilities
<ol> <li>Overall strategy and roadmap</li> <li>Make strategic and tactical decisions and offer direction</li> <li>Strategic decision for investment, patents/IPR etc.</li> </ol>
<ol> <li>Strategic decision for amendment of AGREEMENT if any</li> </ol>
5. Escalation point for Governance level issues
Responsibilities
<ol> <li>SMIT RU Engagement monitoring</li> <li>Quarterly review /audit of program — Evaluate program, services and products if any</li> </ol>
<ol> <li>Appointment of new board members and subcommittee members for unplanned vacancy</li> <li>Environment of the subcommittee members</li> </ol>
4. Ensuring availability to convene at short notice to address critical path issues

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Role	Responsibilities		
Program Manager	<ol> <li>Implement strategy and governance board decisions</li> <li>Operating program and reporting program performance and shortcomings</li> </ol>		
	<ol> <li>Create QoQ dash board on progress of individual project undertaken in the niche areas specified and agreed upon by both parties</li> </ol>		
	<ol> <li>Individual level project life cycle management including resource and infrastructure planning</li> </ol>		
	<ol> <li>Create, Track, Monitor and evaluate individual spawned projects under this AGREEMENT</li> </ol>		
	6. Escalation point for individual projects		

Based on research area of work, individual project teams will be formed with members from both parties.

#### 10. ASSIGNMENT

It is understood by the parties herein this AGREEMENT is based on the professional competence and expertise of each party and hence neither party shall transfer or assign this AGREEMENT, or rights or obligations arising hereunder, either wholly or in part, to any third party without any prior written consent of the other party.

#### 11. COSTS OF THE AGREEMENT

Each Party shall bear the respective costs of carrying out the obligations under this AGREEMENT.

- 12. Neither party shall be liable for damages for any delay or failure to perform its obligations hereunder, if such delay or failure is due to reasons beyond the control of the concerned party or without it's fault or negligence, including without limitation, strikes, riots, wars, fires, epidemics, quarantine restrictions, unusually severe weather, earthquakes, explosions, acts of god or state or any public enemy or acts mandated by applicable laws, regulation or order, whether valid or invalid, of any governmental body.
- 13. Each party agrees that it will not, without the consent of the other party, until the termination of this Agreement, directly or indirectly solicit for employment or employ any person who is employed by the other party at the time of such solicitation and who is identified as a result of the evaluation of or otherwise in connection with the subject matter of this Agreement; provided, however, that a party shall not be prohibited from employing any such person who contacts such party on his or her own initiative and without any direct or indirect solicitation by such party.





- 14. This AGREEMENT is not intended to constitute, create, give effect to, or otherwise recognize a joint venture, partnership, or formal business organization of any kind, and the rights and obligations of the parties shall be only those expressly set forth herein.
- 15. Nothing in this AGREEMENT shall be construed to grant either party the right to make commitments of any kind for or on behalf of the other without the other's prior written consent. At all times contemplated herein, SMIT and RU shall remain independent contractors, each responsible for its own employees. Each party assumes no responsibility to the other for costs, expenses, risks, and liabilities arising from the efforts of the other.
- 16. Notwithstanding anything to the contrary in this AGREEMENT, any exhibit or attachment or any other document signed between the parties regarding the subject matter of this AGREEMENT prior to this AGREEMENT, in no event shall either party be liable to the other for the non-fulfillment or non-performance by either party of its intentions laid down herein and neither party shall be liable to the other party for any loss of profits or revenue, or loss or inaccuracy of data or for any direct, indirect, incidental, special or consequential damages incurred by the other party as a result of such non-fulfillment or non-performance.
- 17. That all the disputes, differences, controversies or claims whatsoever arising on or out of or in connection with, this agreement shall, should the SMIT so elect, be referred for 'Arbitration before sole Arbitrator to be appointed with mutual consent of RU and SMIT. It is hereby clarified that the Parties to this Agreement hereby give their consent not only to the appointment of sole arbitrator but also give their pre-consent for reference of the dispute to such sole arbitrator. The award shall be final and binding on both the parties. The arbitration shall be conducted in English at New Delhi, India, under the provisions of Arbitration and Conciliation Act 1996.
- 18. This AGREEMENT shall be construed in accordance with and governed by the laws of India. Any and all disputes pertaining to this AGREEMENT shall be referred to the "Courts at New Delhi which shall have exclusive jurisdiction over any dispute."





#### SIGNED IN DUPLICATE

This AGREEMENT is executed in duplicate with each copy being an official version of the AGREEMENT and having equal legal validity.

BY SIGNING BELOW, the parties, acting by their duly authorized officers, have caused this Memorandum of Understanding to be executed, effective as of the day and year first above written.

Mr. Suresh D CEO and Group CTO SPARK MINDA **Technical Center** MINDA Corporation Limited

C. Biradar Director, School of ECE **REVA University**, Bangalore

Dr. Rajashekhar

Dr. Sudharshan K. M. Assistant Director Investigator, Principal Centre of Excellence in "Automotive Electronics", School of ECE, **REVA University** School of Electronics &

Communication Engineering

Dr. Dhanamjaya M Pro-Vice Chancellor **REVA** University, Bangalore

(Distantise & Seal) (Signature & Seal) CEO-Spark Minda Technical Centre Director Minda Corporation Ltd. School of Electronics & Chakan, Pune-410 501 Communication Engineering REVA University, Rukmini Knowledge Park

Kattigenahelli, Yelananka, Bengaluru - 560 064

12/02/2024

Dr. Prashant V. Joshi, Associate Professor, Principal Investigator, Centre of Excellence in Automotive Electronics, School of ECE. **REVA** University

School of Electronics & Communication Engineering REVA University, Rukmini Knowledge Park Kattigenahaili, Yelahanka, Bengaluru-560 P REVA University Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bengaluru-560 064 (Signature & Seal)

Dr. M. Dhanamja**ya** Pro Vice - Chancellor **REVA** University

Rukmini Knowledge Park, Kattigenahalli Yelahanka, Bangalore-560064.





Annexure 1: IPR

#### Definitions

"Intellectual Property" (IPR) means all forms of intellectual property under the laws of any state or country including the following: (i) patents (including but not limited to industrial design patents/industrial design registration) and patent applications, together with any foreign counterparts, (ii) trademarks, brand names, trade names, business names, label marks, service marks, logos, or trade dress; (iii) copyrights, statutory or common-law, arising under the applicable laws, whether registered or unregistered and whether published or unpublished, all registrations and recordings thereof, and all applications in connection therewith, including, without limitation, all registrations, recordings and 'applications in any copyright authority, and the right to obtain all renewals thereof, as well as mask work rights, mask work registrations (iv) software including entire commented code along with the entire software, website, and the mobile application developed for the local servers, on individual industrial computers, mobile and central servers developed, computer programs, including any and all software implementations of algorithms, models and methodologies, whether in source code or object code, and firmware embedded in any hardware; descriptions, flow-charts and other work product used to design, plan, organize and develop any of the foregoing; (v) know-how, trade secrets including all confidential and proprietary information with respect to a specific product or process and information, including but not limited to technical information, written materials, equipment, facilities, tooling, facilities designs, product parts, processes, ideas, formulations, set of instructions either in soft or hard form including application data set, data, databases & documentation, designs, plans, and policies, programs (including source code, program codes, program summaries, program listings, program logic, programming tools, specifications, file formats, manuals, reports, operation guides, installation guides, graphic or artistic work, rights of privacy and publicity, and other forms of industrial property and other documentation or programming materials), research, process and technology developments, inventions, formulae, blue prints, confidential or secret processes, case studies, vendor lists, marketing plans, promotional materials, information relating to sales, suppliers, customers, employees, manufacturing, marketing, business plan, financial and personnel (terms of compensation, pricing structure, performance levels of employees, information of the actual or anticipated business of the entity), whether in oral, graphic or electronic form and rights associated with the foregoing; that is first conceived or reduced to practice in the performance of the project and disclosed in writing to a party.

"Sole Intellectual Property" means Intellectual Property invented, developed, created or discovered solely by employee/student/faculty of a single party.

"Joint Intellectual Property" means Intellectual Property invented, developed, created or discovered jointly by employees/students/faculties of the parties or by employees/students/faculties who are obligated to assign to the parties in performance of the project; provided that in the case of a patentable invention each such employee qualifies as an inventor pursuant to applicable patent law.

IPR covers Copyright, Patent, Trademark, Industrial Design, Database rights, Trade Secrets: This needs to be contractually covered separately.







#### INDIA NON JUDICIAL

#### **Government of Karnataka**

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#### MEMORANDUM OF UNDERSTANDING

#### About REST Society for Research International

:

:

REST Society for Research International (RSRI) is an independent, private, nonprofit, interdisciplinary, professional research society. RSRI is functioned by a group of researchers in various areas of specializations across the world. This society recognizes the research contributions through the various distinguished awards and publications in association with one of its initiative "REST publisher", which publishes various research journals and books. This research society is sponsored by

2

#### Statutory Alert:

The authenticity of this Stamp certificate should be verified at 'www. Any discrepancy in the details on this Certificate and as available on The onus of checking the legitimacy is on the users of the certificate In case of any discrepancy please inform the Competent Authority mp Mobile App of Stock Holding w.shoilestamp.com' or using e-Star on the website / Mobile App render





REST Trust, which is registered under the Government of India with vide number 43/2009 in the year of 2009. In continuation of the various research responsibilities, we are conducting various competitions like BEST E Lecture Award, Best Manager competition, etc. for undergraduate and postgraduate students all around the world to enhance their creativity and technical skills, which leads to innovation and product development.

#### About MOU institute

REVA University has been established under the REVA University Act, 2012. The University is located in Bengaluru on a sprawling green campus, spread over 45 acres of land, built with state-of-the-art infrastructure creating an environment conducive to higher learning and research. The founder of REVA University believe in the motto' Knowledge is Power'. Driven with a philanthropic vision and a missionary zeal, the campus is built to transform students into outstanding citizens. The University prides itself in contributing to the holistic development of every student. The University currently offers 33 Undergraduate Programmes, 23 full-time Postgraduate Programmes, 2 part-time Postgraduate Programmes, Ph.D. Programmes in various disciplines and several Certificate / Diploma and Postgraduate Diploma Programmes in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law, Arts & Humanities, and Performing Arts. The programmes offered by REVA University are well planned and designed based on indepth analysis and research with emphasis on knowledge assimilation, practical applications, hands-on training. global and industrial relevance. and social significance.

#### Areas of Collaboration.

- · Student and Faculty Research Internship in RSRI and its sister concern
- Conducting Conferences, Seminars, Faculty Development Program, Exhibitions / Symposia/ Workshops/ Training Programs, Students events, Faculty events.
- Collaborative research projects and guidance for MPhil and PhD students.
- Mutual utilization of labs and other infrastructure either with or without necessary dues.





Mutual Research product development and commercialization of Research
 products

#### Duration

This MoU is for a period of 3 years dated on 29<sup>th</sup> March 2021. It can be extended further by mutual consultation and agreement

#### Administration of the signed MoU

This MoU shall be effective and will come into force from the day the two authorized signatories of both the parties formally sign the MoU document. The authorized signatories of RSRI and MoU institution) will

- a. Implement this MoU and all endeavor that derive from it.
- b. develop and carry out joint plans for the implementation of the objectives of the MoU by having regular communications
- c. Submit yearly 'Status reports' on the implementation of this MoU.

Additional activities proposed within the framework of the general terms of this Memorandum of Understanding will be formally incorporated as an addendum to this MoU, provided the addendum is agreed to and signed by both parties.

Both RSRI and other institution shall inform in writing the respective communities of this MoU to draw benefits from it and to contribute towards its implementation in spirit and substance.

#### **Termination / Amendment of MoU**

Both the parties will endeavor to resolve disputes arising between them in relation to this MoU by amicable means. If this not be possible because of irreconcilable differences, then this MoU may be terminated by mutual consent of the two parties. Either party may terminate this MoU by written notification signed by the appropriate official of the institution initiating the notice.

A minimum of three months prior notification must be sent to the other party prior to the effective date of termination

In the event of a breakdown due to disagreement etc., the expenditure incurred by the parties would remain on a 'As is Where is' condition. This would be decided on a project by project basis.

Registrar REVA University Bengaluru - 560 064



Students/ Faculties taking Research Internship as part of this MoU shall be allowed to continue till the end of that semester.

### Intellectual Property Rights

Intellectual Property developed by the joint efforts would be the joint property of the Parties and any financial benefits or otherwise arising out of it shall be shared proportionately by the parties in consonance with the efforts / inputs given by them.

# Jurisdiction

All disputes are to be settled within the jurisdiction of that party who is aggrieved.

# Undertaking by RSRI and MoU institution

Both the parties undertake to work closely and cooperate in the implementation of this MoU

The authorized representatives, including the signatory related to this MoU acknowledge having read and understood the MoU and agree to be bound by its terms and conditions.

# Memorandum of Understanding between RSRI and (MoU Institution)

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto, have signed this Agreement in two original copies in English at the place and on the date(s) indicated below:

	KL VA UNIVERSITY
Je.e.	gine
Secretary, REST Society for Research International	Vice Chancellor REVA University
Date: 29/03/2021	Date: 29/03/2021
Place	Place:
Witness 1	Witness 1 Dr. Madhusudana Reddy MB Assistant Director, Departmentstraf



# MEMORANDUM OF UNDERSTANDING

between

# **REVA University**

And

# CloudxLab (Issimo Technology Private Limited)

### AGREEMENT

# FOR

# JOINT COLLABORATION

# FOR

# SETTING UP CENTER OF EXCELLENCE IN DEEP TECHNOLOGIES

And,

# PROVIDING A PLATFORM FOR LAUNCHING COURSES



1 Day



#### MEMORANDUM OF UNDERSTANDING BETWEEN

#### **REVA University, Bangalore**

#### AND

#### CloudxLab.com (Issimo Technology Private Limited)

This non-binding (five years) Memorandum of Understanding ("MOU") entered into effective as of 4<sup>th</sup> November 2020 by and between:

Issimo Technology Pvt Ltd, a private limited company having its registered office 215, Arcade, Brigade Metropolis, Mahadevpura, Bangalore, KA - 560048, India, and hereinafter unless the context otherwise requires to be referred to as its brand name as "**CloudxLab**"

and

REVA University, a State Private University established under Karnataka Act No.13 of 2013, and having its office at Rukmini Knowledge Park, Kattigenahalli Yelahanka, Bangalore 560064 (hereinafter referred to as the "University", which term shall, where the context permits, mean and include its successors and permitted assigns), of the Other Part.

#### Now, therefore, this MOU witnesses:

This MEMORANDUM OF UNDERSTANDING ("MOU") sets forth certain binding and non-binding (five years) understandings, is effective as of the later of the dates in the signature block ("Effective Date"), and is made and entered into by and between **CloudxLab** and **REVA**.

In furtherance of their mutual interest in the fields of education, research and development, the Cloudxlab having its registered address at 215, Arcade, Brigade Metropolis, Mahadevpura, Bangalore, KA - 560048, India, REVA having its registered address at Rukmini Knowledge Park, Kattigenahalli Yelahanka, Bangalore 560064.

#### ASSOCIATION

CloudxLab is an online platform for educators to create courses, provide an online lab and perform automated assessments and exams. CloudxLab has built technologies to improve the engagement of the learners, increase the completion rates and thus boosting the chances of success of learners. CloudxLab also has pre-recorded courses on various technologies.

As part of this agreement, CloudxLab and REVA plan to set up a Center of Excellence (CoE) in Deep Technologies and launch (preferably masters) courses in collaboration with Industry and other institutions. Such courses will be regarded on par with any programs conducted by REVA. The audience of the course can be from any country across the globe. The certificate of the program will

Registrar REVA University Bengaluru - 560 064



be awarded by REVA. These courses will be delivered in hybrid mode - a combination of physical classroom, online instructor led, self-paced and project based.

CloudxLab and REVA will be jointly identify the experts in the domain for the course and launching the course using CloudxLab platform. The marketing and delivery will be the joint responsibility of both parties. The details of engagement will be as per the Responsibility Matrix for individual courses.

The plan for the course, content and instructors will be jointly agreed by both parties. The revenue generated through such courses will be shared equally between CloudxLab and REVA after deducting the common accountable expenses such as but not limited to marketing and delivery.

REVA shall not launch the same course with any other organization in the same format without prior discussion with CloudxLab. This is to avoid the dilution of the value of the course.

CloudxLab is permitted to issue a press release for the purpose of publicizing the partnership arrangement and courses that are jointly offered between the firm and REVA.

CloudxLab is permitted to promote the course and events on its website cloudxlab.com

CloudxLab is permitted to collect payment using the website CloudxLab.com using its payment gateway.

In addition, the two organizations shall also seek to promote:

- 1. Collaboration in research and development and consultancy works.
- 2. The exchange of academic & research materials and joint publications.
- 3. Cooperation in projects, research activities of mutual interest.
- 4. Publication of Intellectual properties (IPs) developed jointly through project/research collaboration.
- 5. Participation in seminars, colloquia, and other types of academic discussions.
- 6. Co-branding of the REVA wherever applicable.

#### Implementation

The implementation of cooperation based on this Memorandum shall be dealt with between both the organizations. Where necessary, a specific plan shall be worked out for each activity setting forth detailed arrangements for collaboration. Such plans shall be subject to the approval of the appropriate authorities of each organization. To facilitate the development of such plans, each organization shall nominate a member of its staff to coordinate activities arising under this agreement. Such plans are described in the annexes of this Memorandum of Understanding and should be the responsibility of the Faculty/Employee concerned.





#### Confidentiality

Both institutions agree and undertake to keep confidential at all times any information and/or data that may be exchanged, acquired and/or shared in connection with the area of cooperation as mentioned above in ARTICLE I (B.3) unless otherwise the same information already exists in the public domain.

#### Publication

Ownership of any research findings shall be vested in both parties to this Memorandum and any publications regarding the same shall only be possible after prior approval from both parties.

#### Duration

The Memorandum shall remain in force for a period of 05 (FIVE) years commencing from the date of signing and may be reviewed by mutual consent by serving 03 (Three) months written notice to the other party. Upon renewal, both parties shall select either to proceed with the existing or new terms of understanding.

#### Termination

Both the **CloudxLab** and REVA reserve the right to terminate this Memorandum by either party giving 6 (Six) months written notice to the other. Where such termination occurs, the provisions of this Memorandum shall continue to apply to ongoing activities until their completion.

#### Arbitration

In the event of any dispute or difference at any time arising between the parties relating to consultancy project or any other clause (s) or any content of the right and liabilities of the parties or other matters specified therein or with reference to anything arising out of the consultancy or otherwise in relation to the terms, whether during the consultancy or thereafter, such dispute or difference shall be endeavoured to be resolved by mutual negotiations. If, however, such negotiations are infructuous the dispute should be finally settled through arbitration and Conciliation Act, 1996 by three arbitrators appointed in accordance with the said Act. The arbitrators shall give a reasoned and speaking award. The place of arbitration could be mutually decided by the parties.

The **CloudxLab** and REVA welcome the establishment of this Memorandum for cooperation and jointly agree to the provisions as set out above. There will be four copies of this Memorandum equally valid, two for each party, effective from the date of its signing.

	REVA University	CloudxLab
	Dr. M. Dhanamjaya	Sandeep Giri
	Registrar	Founder and CEO
	<b>REVA University</b>	CloudxLab.com
Be	7	
Re	1	

REVA University Bengaluru - 560 064



1. Witness - Abhinav Singh	1. Witness - Dr. Shinu Abhi
PP	Inhu
aler	
2. Witness - Praveen Pavithran	2. Witness - Man
Date: 4 <sup>th</sup> November 2020	Dr. M. Subraharyah Date: 4th November 2020





#### MEMORANDUM OF UNDERSTANDING

REVA NEST TBI, REVA University, Bengaluru, an Incubator here after referred the First Party and Genophe Biotech Pvt Ltd, an incubatee referred as Second Party.

The Second party consented to get incubated at REVA NEST and will have their Company at

GenoPhe Biotech Pvt Ltd, REVA NEST- Bio-Incubator Level G, Building of Applied Life Sciences, REVA University, Kattigenahalli, Yelahanka, Bengaluru 560064

Both Parties hereby agree and upon to initiate program addressing research projects, identifying and applying for funding agencies, establishment of start-up at REVA NEST, Technology Business Incubator from 04/03/2020; whereas second party on its part proposes to address the broad area of its interest, under this memorandum, and agrees to do the following:

#### 1. Aim of Partnership:

First party to provide Incubation facility to second party.

- 2. Infrastructure & other requirements from Second Party.
  - First Party will provide necessary infrastructure for office affairs, R&D Space (49 x 14 feet), electricity, water and landline to the second party.
  - Second Party will use other Amenities available with First Party such as parking area, Pantry/Food Court, Board Room, Conference rooms, and training rooms, if required (based on availability and nominal charges).
  - Second Party can use all necessary Lab Equipment's available with First Party (based on availability and prior approval from concerned authorities).
  - Second Party will get access to IEEE Library, Books, Campus Library and Other Knowledge Sources available with the First Party.
  - First Party will provide consultation to second Party in the required fields.
  - Both parties will have collaborative R&D projects, Marketing and Technology Survey, Brand Building and Marketing (through consultancy and internship programs).

REVA UNIVERSITY Rukmini Knowledge Park, Yelahanka Post, Bengaluru-560064 102 +91 80 6622 6622 102 +91 80 6622 6645 www.ryta.edu.in Registrar REVA University Ber.galuru - 560 064

Rukmini Educational



#### 3. Sharing of profit & other terms

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- Second Party will work as an independent Entity, execute its CRO Services and related activities. They can associate with other agencies, institutions, organizations to engage students from outside for training and internships.
- Second Party will pay 10% of revenue from programs executed for the students/staff of First Party.
- Second Party will pay 10% of the revenue generated from the consultancy work brought in by First Party.
- Second party at present needs 5 seater work space and will pay accordingly (12,000/- per month) for the first year and from the second year, will pay (15,000/- month).
- First Party Account Details (Beneficiary Name: REVA Aspiring Youth Foundation, Bank Account Number: 6662000100010701, IFSC CODE: KARB0000666, MICR CODE: 560052072)
- Any new program proposed by both parties will have addition annexures mentioning details about program and other policies.
- The MoU is valid for period of 24 months from the date of signing the agreement. It can be further extended (if required) upon mutual consent.

#### 4. Internship Program

- Second Party will provide internship opportunity to Graduate and Post Graduate students of First Party.
- Duration and mode of Internship, Number and Selection of Students, Interview, Certification, Compensation and Termination of Internship rights are reserved by Second Party.
- Second Party will provide monthly two free sessions for students of first party.

#### 5. Other important points

- Both the parties to this understanding shall discuss and finalize the details of these and all the activities on mutual acceptance basis, from time to time.
- Both the parties consent to carry out all the obligations mutually agreed upon from time to time.
- Any Intellectual property rights [IPRs] developed by the Second Party during the Incubation period will be the property of the Incubatee only.

REVA UNIVERSITY Rukmini Knowledge Park, Yelahanka Post, Bengaluru-560064 Ta: +91 80 6622 6622 Ta: +91 80 6622 6645 www.reva.gad.in Registrar

REVA University Bengaluru - 560 064

ukmini Educational



- The second Party shall have the opportunity to develop technology through licenses of the First Party. The Second Party shall not be required to execute a separate agreement for licensing or assignment of any IPRs, the ownership of which lies with the First Party.
- The First Party shall allow the Second Party to make payments after deducting TDS (Tax deducted at source) wherever applicable on payments made to First Party. Also, the First Party shall provide invoices for monthly payments as well as revenue shared by Second Party.
- The Second Party shall have entry to all Training, workshops and other events of the First Party.
- Neither party will be liable to the other for any delay or in failure of performance of their
  respective obligations under this agreement caused by occurrences of force major events
  or other factors reasonably beyond the control of both parties. In such events, both the
  parties shall inform each other of the circumstances in writing.
- The First Party cannot be held legally responsible if the Second Party is involved in any litigation with a third party over any legal issue whatsoever, and vice versa, during the incubation period.
- The Second Party shall not accept any responsibility to compensate anyone as a result of any accident or damage (electrical / explosion etc.) taking place at the incubation premises or at any place, not resulting from their activities.
- Any alteration, agenda or edition to the MOU can be made by mutual agreement on the same.
- Both parties consent to settle differences, if any, amicably by friendly consultations. Generally, such consultations will be between the signatories to this agreement. The decision made so will be binding on both parties.
- In case of termination of this MOU in any circumstances, both parties will ensure the existing students/faculty/staff are not affected with regard to ongoing training, projector any other activity.
- This MOU shall come into force on the date set forth on the first page here of and shall remain in force till termination of MOU and in full agreement of the foregoing conditions, both the parties sign as under and deliver copies to each other.
- The Second Party agrees to have read and understood all the terms & conditions mentioned in this MoU document as well as Annexure enclosed.

REVA UNIVERSITY Rukmini Knowledge Park, Yelahanka Post, Bengaluru-560064 Registrar REVA University Be, galuru - 560,064

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Signatures:

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Dr. T Srinath Founder & CEO, Second Party

Dr. S.Y Kulkarni,

Vice Chancellor, First Party, Bengaluru

Jure

Dr. M. Dhanamjaya,

Registrar, First Party, Bengaluru

Dr. Beena G A

Dean, School of Applied Science, First Party, Bengaluru

Dr. Kiran Kumari Patil

Director, REVA-NEST, First Party, Bengaluru

REVA UNIVERSITY Rukmini Knowledge Park, Yelahanka Post, Bengaluru-560064



Rukmini Educational





AGREEMENT

This agreement ("Agreement") is entered into on this 30th day of November, 2020 at Bengaluru:

BY AND BETWEEN:

WORKBENCH PROJECTS PRIVATE LIMITED, a company incorporated under the Companies Act, 2013, with its registered office at No. 402, Sterling Heights 9<sup>th</sup> Cross, Malleswaram, Bengaluru – 560 003, Karnataka and corporate office at Ground Floor, 62A, Pragathi Mahalakshmi Building, Nandini Layout, Yeshwanthpur, Bengaluru – 560 022.

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Registrar

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Karnataka (hereinafter referred to as "WP", which expression shall unless repugnant to the context and meaning hereof be deemed to mean and include its successors and permitted assigns);

#### AND

**REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru** – 560 064 (hereinafter referred to jointly as "**REVA**" which expression shall unless repugnant to the context and meaning thereof be deemed to mean and include its successors and permitted assigns).

REVA and WP are hereinafter collectively referred to as "Parties" and individually as "Party".

#### WHEREAS:

- A. REVA is a Higher Education Private University with a focus on empowering students for higher education and innovation ecosystem including activities such as imparting quality, pragmatic education in engineering and management, facilitating an innovative and progressive learning environment, is keen on significantly enhancing the opportunities for various stakeholders in the community, by creating a well-equipped space.
- B. WP is a well-established Makerspace / Fab Lab / co-working space / public lab / product design studio in Bengaluru that has successfully created an ecosystem for innovation, entrepreneurship and DIY which advocates research and responsible innovation, and is keen to spread this important and novel concept in India, especially in educational institutions.
- C. REVA is keen on significantly enhancing innovation, entrepreneurship and DIY quotient and to expose the institute to a dedicated well-equipped space which acts as a makerspace, Fab lab, R&D space, tinkering lab, design studio or entrepreneurial hub etc. to take its patrons from being a skilled maker to an innovator to an entrepreneur.
- D. REVA is desirous of utilizing the services, ideas, expertise and know-how of WP in its innovation and outreach efforts.

NOW, THEREFORE, pursuant to the consideration and mutual covenants and agreements set forth in this Agreement, and for other good and valuable consideration, the sufficiency of which is hereby acknowledged, the Parties, with an intent to be legally bound, hereby agree as follows:

#### 1. INTERPRETATION

In this Agreement:

- a. The headings are used for convenience and ease of reference only and shall not affect the construction or interpretation of any provisions of this Agreement.
- b. Unless the context otherwise requires, references to the singular include a reference to the plural and vice versa, and references to any gender includes a reference to all other genders.

Registrar REVA University

Bengaluru - 560 064

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Privileged and Confidential


- c. Unless required otherwise, references to Recitals, Clauses and Schedules shall be deemed to be references to recitals, clauses and schedules of this Agreement.
- d. References to any enactment are to be construed as referring also to any amendment or re-enactment thereof (whether before or after the date of this Agreement) and to any rules, regulations or orders made under it.
- e. The expressions "hereof", "herein", "hereunder" and similar expressions shall be construed as references to this Agreement as a whole and not limited to the particular clause or provision in which the relevant expression appears;
- f. The words "include" and "including" will be read without limitation; and
- g. A provision of this Agreement shall not be interpreted against any Party solely on the ground that the Party was responsible for the drafting of this Agreement.

#### 2. NATURE OF ALLIANCE

#### 2.1 Role and Obligations of WP

- 2.1.1 REVA hereby engages WP for rendering the following services with effect from 30<sup>th</sup> November, 2020:
  - a. WP will engage with industry to bring real world projects and expert mentors (at the cost of REVA) to work with project teams which would potentially lead to funding projects, student internships, placements and entrepreneurship with the assistance of REVA.
  - b. WP will take ownership of the space design including layout drawings consisting of civil requirements, layout of machines, IT, Safety, Security, furniture requirements, on-site shop for inventory, aspects of ergonomics and the like for REVA to fulfill with their vendors and system integrators.
  - c. WP will place one trained staff member at the Fablab for a period of 40 hours per week to advise and assist to create the training process and also maintain the Fablab operation process.
  - d. WP will provide a 1-day intensive and hands-on training to necessary staff (identified and employed by REVA) not exceeding 5 in number on equipment management, inventory management, basic repairs and maintenance in accordance with warranty requirements etc. as necessary once per semester in the academic year for the duration of this contract.
  - e. WP will help REVA to apply for Fab Lab status at the earliest and not later than January 2022.
  - f. WP will provide service to boost innovation and nurture the entrepreneurship ecosystem at REVA.

Registrar REVA University Bengaluru - 560 064

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Page 3 of 17



- g. WP will provide necessary support, access and resources to REVA during the tenure of this Agreement that are reasonably required to improve the quality of student projects and help map student portfolios for employment, innovation and entrepreneurship.
- WP will connect REVA to its vendors, contacts and relations with other academic institutions, industry, research organizations and collaborators.
- i. WP will be responsible for the organization of a maximum of "two (2)" "1-day" events as listed in Appendix II every month of the working semester at the Fab Lab.
- j. For all scheduled events to be conducted on a half yearly basis as listed in Appendix II, separate budgets and procedures will be followed for approval, independent of Fab Lab operating cost.
- 2.1.2 Notwithstanding anything to the contrary to the clause mentioned in point (d) of page 2, point 2.1 of page 3, REVA hereby agrees that they shall not contract or otherwise engage any service provider other than WP during the term of this Agreement for services which are to be rendered by WP hereunder.
- 2.1.3 WP will Place the REVA University logo and profile on its website (https://workbenchprojects.com/), marketing collateral and newsletter
- 2.1.4 WP will announce this partnership with RU through social media groups
- 2.1.5 WP will make announcements of this partnership as well as updates of key milestones on social media groups

#### 2.2 Role and Obligations of REVA

- 2.2.1 REVA will be responsible for financing the establishment and operations of the Fab Lab including the cost of license fees, insurances, security, statutory, civil, infrastructure, fit out, furniture, fittings, logistics, duties/customs, payouts, salaries, reimbursements and the like, including for costs as envisaged in this agreement, if any.
- 2.2.2 REVA will provide adequate space as agreed mutually by both parties to build strategic advantage and complete benefit of the Fab Lab..
- **2.2.3** REVA will finance the creation of space, installation and commissioning of machines and equipment, fabrication of furniture and establishing the on-site inventory shop.
- **2.2.4** REVA will finance various activities of the engagement as per pre-approved plans, program calendar and its schedule.
- 2.2.5 REVA agrees to consult with WP for the following 5 items beyond the scope of Fab Lab as necessary: a. Space Design and Installation; b. Hiring, Training and Handover; c. Program, Project & Product Design & Execution; d. Entrepreneurship; and e. Incubation

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- **2.2.6** REVA will take ownership of execution of the space through its registered vendors and system integrators as per the designs from WP, including civil, fitout, fittings, layout for machines, furniture, IT, safety, security, on-site shop for inventory stocking and issuing, aspects of ergonomics and the like.
- 2.2.7 REVA will oversee the creation of space, installation and commissioning of machines and equipment, fabrication of furniture and establishing the on-site inventory shop.
- 2.2.8 REVA will procure different machines and equipment, respective correct consumables, safety gadgets from the comprehensive list provided by WP.
- **2.2.9** REVA will be a proactive information source of industry partnerships, grants and any other funding support for Fab Lab both at the national and international level and with the support of WP to write competitive project proposals for such partnerships, grants and funding support.
- 2.2.10 REVA will support WP to create and nourish external facing engagements and also supervise internal programmes spearheaded by mentors assigned by both parties.
- 2.2.11 REVA will engage with industry to bring real world projects and expert mentors (at its own cost) to work with project teams which would potentially lead to funding projects, student internships and placements.
- 2.2.12 REVA will provide WP complete access to the committee that oversees the activities of the FabLab and will ensure a SPOC from the committee to be nominated for efficient daily operational troubleshooting and decision making.
  - 2.2.13 REVA will provide access for WP to assist placement centers and incubation centers during the tenure of this Agreement, to improve the quality of student projects and startups, to help map student portfolios for employment, innovation and entrepreneurship.
  - 2.2.14 REVA will handle all the technical and FabLab procurement related tasks as per the pre-approved vendor contacts shared by WP.
  - 2.2.15 REVA will place WP logo on its website (<u>https://reva.edu.in/</u>), marketing collateral and newsletter.
- 2.2.16 REVA will announce and promote this partnership with WP through social media groups.
  - 2.2.17 REVA will announce and promote this partnership through the issuance of a press release.
  - 2.2.18 REVA will promote Fablab operated by Workbench Projects to Reva University students and faculty.

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### 2.3 Joint Responsibilities of REVA and WP

REVA and WP shall jointly:

- a. Design, Develop, Execute and implement proper operational procedures for the space including the safety norms as per international standards.
- b. Develop scope of work, program specific plans and deliverables (as per the agreed roadmap) with all cost outlines, its scheduling for procurement and installation establishment to running costs on a yearly basis (as per the academic year and calendar).
- c. Design and develop an external and internal facing marketing plan to be executed.
- **d**. Design the format and to execute as per mutually agreed schedule, various activities of the space for the period of this Agreement without prejudice to the primary priorities of either Party.
- Develop all cost outlines, its scheduling for execution establishment to running costs.

#### 3. ROADMAP OF COLLABORATION

The Parties shall endeavor to achieve the following timelines:

Timelines	Milestones	
Day 1	Agreement Signing   Launch Date Announcing	
Day 2	Identification of Ideal Space for the FabLab   Design Activity Commencement	
Day 3	Site selection   Committee Initiation	
Day 7	Layout / Plan for Civil, Infrastructure	
Day 15	Civil works completion   PO's for Machines, Consumables and Equipments   Program Plan Work to Start	
Day 30	Furniture and Fitting Completion   Mid Review   Publish Program Plan	
Day 45	Complete installation and setup of the Fablab Posters, Machines & Inventory   Publish Program Plan with Marketing Plan and Cost Outlines for Approval	
Day 60	Launch of the REVA Fablab   Publish Calendar and Activities for Operations for the Semester	
* 7 * A by l	he dates are tentative/indicative in nature. Actual dates may vary depending on actual execution, timelines to be met both parties, task/activity dependencies and mutual agreement.*	

\*|Please note that any delay in the above timelines for any purpose whatsoever will cause a delay along the roadmap visualised and will have to be taken into account for further discussions, financial clearances and closures.

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#### 4. COMMERCIALS

4.1 In consideration for the services and responsibilities of WP set out in this Agreement, REVA agrees to pay the following consideration to WP:

Activity	Fees (Amt in Lakhs in INR)
Fablab Design, Project Management and Consulting Fee*	4
FabLab equipment procurement, shipping, setup coordination and Training Fee**	21

\* This is a non-refundable fee inclusive of tax payable at the time of signing of this Agreement

\*\* This budget is to be paid by REVA to the vendors curated and selected by WP for procurement and installation. The complete list of equipment and consumables are listed in Appendix I.

8. 4.2 REVA shall make payments within 25 days from the issuance of invoice by WP ("Due Date").

4.3 For the phase wise activities and engagements as agreed by both the Parties (with phase wise approvals and plans) as set out in this Agreement, REVA agrees to budget for the following in its individual contracts with WP for smooth execution:

Activity	Suggestive Budget (Amt in Lakbs in INR)
Civil, Infrastructure, Fitout and Fittings for the FabLab	TBD with the help of the Committee
Retainer <sup>^</sup> Fee to WP for the smooth operations and programming of the FabLab	Rs. 1,04,150/- Per Month
FabLab Launch Event	TBD and included in the Program Plan
Replenishment and Operational Budget for the FabLab	I Lakh Per Year

<sup>^</sup> Retainer fees apply for the duration of the contract. Retainer Rates are subject to increase by 5% every contract period post a written request and approval.

4.4 All fees, budgets and commercials are inclusive of Goods and Services Tax (GST) and other taxes and levies as may be applicable. Wherever any withholding tax is deductible as per applicable law, REVA shall deduct such withholding tax and duly provide a certificate to WP evidencing deposit thereof with the relevant governmental authority.

4.5 In case of wire transfer, the payments to be made to WP under this Agreement shall be made to the following bank account or such other bank account(s) as may be notified by WP in writing from time to time:

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"Workbench Projects Pvt Ltd" Bank: HDFC BANK, MALLESWARAM 7TH CROSS, A/C: 50200003593961, IFSC: HDFC0002778, A/C Type: Current account

#### 5. REPRESENTATIONS AND WARRANTIES

- 5.1 Each Party represents and warrants to the other that the execution, delivery and performance of this Agreement does not conflict with or result in a breach of or a default under any applicable law, judgment of a court/tribunal (including, without limitation, any order, injunction, decree or ruling of any court or governmental authority) and/or any agreement or instrument to which such Party is a party.
- 5.2 The Parties hereby undertake and agree not to:
  - a. Describe themselves as an agent or representative of the other Party;
  - b. Pledge the credit of the other Party in any way; and/or
    - c. Make any representations to the customers or any third party or give any warranties, which may require the other Party to undertake or be liable for, whether directly, or indirectly, any obligation and/or responsibility to the customers or any third party.

#### 6. INDEMNITY

- 6.1 Each Party shall be liable to indemnify the other Party for any loss arising from or arising out of:
  - a. Its failure to perform any of its obligations under the Agreement;
    - b. Any breach of its representation and warranty set out in this Agreement;
    - c. Claim from any statutory authority or any employee(s) or employee(s) of subcontractors of such Party owing to non-compliance by such Party with the terms of its agreement with the employee(s) or the sub-contractor(s); and/or
    - d. Any negligence, fraud, forgery or dishonesty of such Party and its employees, agents and subcontractors.
- 6.2 Notwithstanding anything to the contrary, the aggregate liability of WP under this Agreement shall not exceed all amounts paid to it towards its professional fee under this Agreement.

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#### 7. TERM AND TERMINATION

- 7.1 This Agreement shall subsist for a period of 15 months from the date hereof, unless terminated earlier by either Party in accordance with the terms of this Agreement.
- 7.2 Either Party shall be entitled to terminate this Agreement without cause by serving a written notice of at least 60 days.
- 7.3 WP shall be entitled to suspend performance of this Agreement in case any of its payments are outstanding for 15 days beyond the Due Date.
- 7.4 WP shall be entitled to terminate this Agreement forthwith by serving a written notice on REVA in the event any of its payments are outstanding for 30 days beyond the Due Date.
- 7.5 REVA shall be entitled to terminate this Agreement forthwith by serving a written notice on WP in the event of any discrepancy in the quality of work as committed.
- 7.6 A Party shall be entitled to terminate this Agreement forthwith by serving a written notice on the other Party in the event of breach by the other Party of any applicable laws or order of any court, provided such breach is not cured within 30 days from the date of the written notice bringing such breach to the notice of the defaulting Party.

#### 8. CONSEQUENCES OF TERMINATION

In the event of termination of this Agreement for any reason whatsoever or expiration of the term hereof: REVA shall stop all the next payments to WP.

REVA shall, within five (5) days thereof, at WP's option, return and/or destroy, all materials, property and information (including Confidential Information) received from WP during the course of this Agreement in whatsoever form contained in REVA's possession or control.

#### 9. INTELLECTUAL PROPERTY RIGHTS

9.1 <u>Background IP</u>: This Agreement does not affect the ownership of any Party of any rights in patents, copyrights, design rights, trademarks, service marks, logos, trade secrets, know-how, database rights, geographical indications and other rights in the nature of intellectual property rights (whether registered or unregistered) and all rights in the applications for the same, anywhere in the world, (collectively, "Intellectual Property") that are: (i) owned by (or licensed to) such Party before the execution of this Agreement; and/or (ii) developed or otherwise acquired by such Party independently of this Agreement.

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- 9.2 <u>Intellectual Property created during rendering the Services</u>: It is agreed by and between the Parties that:
  - a. Intellectual Property created or developed during and in the performance of this Agreement by either Party or jointly by both the Parties, which pertains to product design, innovation, entrepreneurship and DIY research and responsible innovation shall be owned by WP, to the exclusion of REVA.
  - b. Intellectual Property created or developed during and in the performance of this Agreement and arising out of the works performed by REVA alone, which pertains to anything other than product design, innovation, entrepreneurship and DIY research and responsible innovation, shall be owned by REVA, to the exclusion of WP.
  - c. Intellectual Property created or developed during and in the performance of this Agreement by either Party or jointly by both the Parties, which pertains to anything other than product design, innovation, entrepreneurship and DIY research and responsible innovation, shall, at the option of WP, either be owned jointly by WP and REVA or solely by REVA.
- In respect of Intellectual Property jointly owned by: (i) WP; and (ii) REVA in terms 9.3 of Clause 9.2(c), the Parties shall intimate each other of creation or development of such Intellectual Property and mutually agree in writing with regard to joint protection of such Intellectual Property. If the Parties are unable to agree on seeking protection and/ or registration of such Intellectual Property created or developed, the willing Party shall have the right to seek such protection and / or registration under its name. Thereafter, such Party seeking protection/ registration of the Intellectual Property shall grant to the other Party and the other Party's customer's (where such other Party is WP) during the term of such rights and all extensions and renewals thereof, a worldwide, irrevocable, perpetual, fully paid and royalty-free license, to such rights for the said Intellectual Property. If the Parties jointly obtain protection and/ or registration of such Intellectual Property, each Party shall grant to the other Party and the other Party's customers (where such other Party is WP) during the term of such rights and all extensions and renewals thereof, a world-wide, irrevocable, perpetual, fully paid and royalty-free license, to such rights for the said Intellectual Property.
- 9.4 Neither Party shall file an application for patents or design rights using the other Party's Intellectual Property.

#### 10. GOVERNING LAW AND DISPUTE RESOLUTION

10.1 Any problem, issue, dispute, claim etc., arising out of or in connection with this Agreement, including any question regarding their existence, validity or termination ("**Dispute**") shall be determined by a final and binding arbitration as per Arbitration and Conciliation Act, 1996 and this Clause 11.

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- 10.2 The Parties shall appoint a mutually agreed single arbitrator. In case the Parties fail to mutually agree upon the appointment of a sole arbitrator within ten (10) days from the referral of disputes to arbitration, the sole arbitrator shall be appointed in accordance with the Arbitration and Conciliation Act, 1996.
- 10.3 The seat and venue of arbitration shall be Bengaluru. The language to be used in the arbitral proceedings shall be English.
- 10.4 Each Party will pay its own cost and expenses.
- 10.5 All matters relating to arbitration or any other dispute resolution process shall be maintained in confidence.
- 10.6 The Parties acknowledge that the immediate remedies at law may sometimes be inadequate, the Parties shall therefore be entitled to seek additional injunctive relief in the event of any breach of this Agreement.
  - 10.7 All remedies available to either Party under this Agreement are cumulative and may be exercised concurrently or separately; the exercise of any one remedy will not be deemed an election of such remedy to the exclusion of other remedies; and the rights and remedies of the Parties as set forth in this Agreement are not exclusive and are in addition to any other rights and remedies available to it at law or in equity.
  - 10.8 This Agreement shall be interpreted and governed by the laws of the Republic of India and any Disputes arising out of this Agreement shall, subject to the foregoing provisions of this Clause 11, be subject to the exclusive jurisdiction of courts of Bengaluru.

#### 11. MISCELLANEOUS

#### 11.1 No Poaching

During the term of this Agreement and for a period of 6 months thereafter, neither Party shall employ or engage any person who is an employee or an intern, or who was during the term of this Agreement an employee or an intern, of the other Party, without the express prior written approval of the other Party.

#### 11.2 Successors and Assigns

- 11.2.1 The provisions of this Agreement shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and permitted assigns.
  - 11.2.2 The Parties hereto may not assign this Agreement and/or any rights and/or obligations hereunder without the prior written consent of the other Party, which consent shall not be unreasonably withheld. Any assignment in contravention of this provision shall be void.

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#### 11.3 Entire Understanding

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This Agreement constitutes the entire understanding between the parties with respect to the subject matter hereof and supersedes all prior written agreements, understandings and negotiations, both written and oral, between the Parties with respect to the subject matter of this Agreement. No representation, inducement, promises, understanding, condition or warranty not set forth herein has been made or relied upon by any Party hereto.

#### 11.4 Confidentiality

The Parties shall keep confidential all information received by the Parties pursuant to this Agreement until the expiry of two years from the termination of this Agreement. The Parties will maintain the utmost confidentiality regarding the contents of this Agreement at all times and none of the Parties will make any announcement to the public or to any third party regarding the arrangements contemplated by this Agreement without the consent of the other, which consent shall only be in writing and not be unreasonably withheld or delayed.

The receiving Party shall not be liable for disclosure or use of any confidential information:

- a. If the same is in or enters the public domain without in any manner attributable to the acts and/or omissions of the receiving Party;
- b. If the same is known to the receiving Party at the time of first receipt, or thereafter becomes known to the receiving Party prior to such disclosure without similar restrictions from a source other than the disclosing Party, as evidenced by written records; or
- c. If such disclosure is required by law, or called for by the requirements of any statutory and/or any other regulatory authority, provided such disclosure shall be no more extensive than is usual or necessary to meet the requirements imposed upon the Party making such statement or disclosure.

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#### 11.5 Amendments; No Waivers

- 11.5.1 No amendment or change to the Agreement or any waiver or discharge or any rights or obligations under the Agreement will be valid unless in writing and signed by both the Parties.
- 11.5.2 Any delay or omission by either Party to exercise any right or power under the Agreement will not be construed to be a waiver thereof by such Party. A waiver by either Party of any of the covenants to be performed by the other or any breach thereof will not be construed to be a waiver of any succeeding breach thereof or of any other covenant in this Agreement.

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#### 11.6 Severability

In the event that any provision of the Agreement conflicts with the law under which the Agreement is to be construed or if any such provision is held void, illegal, unenforceable or invalid by a competent authority, such provision will be deemed to be restated to reflect as nearly as possible the original intentions of the Parties in accordance with applicable law. The remainder of the Agreement will remain in full force and effect.

#### 11.7 Survival

Clauses 4.4, 7 (Indemnity), 9 (Consequences of Termination), 10 (Intellectual Property Rights), 11 (Governing Law and Dispute Resolution), 12 (except Clauses 12.4 and 12.12), shall survive expiry/termination of this Agreement.

#### 11.8 Notices

All notices, requests, demands and determinations under this Agreement other than routine operational communications, will be in writing through hand delivery, speed post or recognized courier service with a reliable system for tracking delivery, or through electronic mail with a copy sent by another means specified herein, to the following address:

If to WP:

Kind Attention	Mr. Pavan Kumar
 Address	Workbench Projects, Ground Floor, 62A, Pragathi Mahalakshmi Building, Industrial Sabar, Yeshwanthpur, Bengaluru - 560022
Email address	pavan@workbenchprojects.com

If to REVA:

Kind Attention	Dr. Dhanamjaya M
Address	REVA University
Email address	provc@reva.edu.in

Either Party may change its address by notifying the other party about the change in the same manner as is provided in this Clause, at least 7 days before such change is affected.

#### 11.9 Counterparts

The Agreement may be executed in several counterparts, each of which, when executed by one or more Parties hereto, shall constitute an original document but all of which taken together will constitute one single Agreement between the Parties. Facsimile transmitted counterparts and PDF transmitted counterparts, which are each followed by written confirmatory originals, shall be deemed binding on the Parties.

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#### 11.10 Mutual Assistance

In the event that any proceedings are initiated by a third party against a Party to this Agreement (the "**Party proceeded against**") in relation to the services or transactions envisaged herein, the other Party shall provide all possible assistance to the Party proceeded against to defend itself in such proceedings, provided that nothing in this clause shall be construed as requiring the other Party to do any act which would prejudice its rights in any legal proceedings.

#### 11.11 Force Majeure

- 11.11.1 Neither Party shall be liable for any failure to perform any of its obligations under this Agreement if the performance is prevented, hindered or delayed by a Force Majeure Event (*defined below*) and in such case its obligations shall be suspended for so long as the Force Majeure Event continues. The Party affected by Force Majeure Event shall promptly inform the other of the existence of a Force Majeure Event and shall consult the other to find a mutually acceptable solution.
- 11.11.2 "Force Majeure Event" means any event beyond the reasonable control of the affected Party including, without limitation, unavailability of any communication system including internet, breach or virus in the processes or payment mechanism, sabotage, fire, flood, explosion, acts of God, civil commotion, strikes or industrial action of any kind, riots, insurrection, war, acts of government, computer hacking, unauthorized access to computer data and storage devices, computer crashes, breach of security and encryption codes.

#### 11.11.3 Relationship

This Agreement is executed on principal to principal basis. WP shall provide any services hereunder as an independent service provider. Nothing in this Agreement will be deemed or construed to create a joint venture, agency, or partnership between the Parties for any purpose or between the partners, officers, members, or employees of the Parties by virtue of either this Agreement or actions taken pursuant to this Agreement.

#### 11.12 Other Terms

11.12.1 Each party will share the details of their respective network of industry contacts in all exercises of networking for the development needs of the collaboration.

11.12.2 Each party will provide the other party, a single point of contact for smooth operation and execution of the terms of this Agreement.

11.12.3 [Signature page follows]

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IN WITNESS WHEREOF, each of the Parties has caused this Agreement to be executed by its duly authorized representative as of the date first written above.

NORATION LOUNDATION	REVA UNIVERSITY
Signature: Don Schalf-	Signature:
Name: Pavan Kumar	Signature: Mourt Name: Dr. Beena G Designation: Registerar
Designation: CEO	
	Signature: Drum
	Name: Dr. Dhanamjaya M Designation: Pro – Vice Chancellor
	Signature: N. mmg)
and a second	Name: Dr. K. Mallikharjuna Babu
and the second	Designation: Vice Chancellor
e Marine	Signature: HUN
and the second	Name: Mr. Vasu M
ing adapted the second of the second	Designation: DGM Accounts & Finance

Dr. R. C. Birador B)

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#### Appendix I

The complete list of Equipment and Consumables for procurement for the establishment and approval of FabLab is attached herewith.

#### **Digital Fabrication**

SI. No	Description	Qty
1	CNC Laser with accessories	1/25
2	CNC Router and accessories (with dust extractor)	Constraint Programmer
3	3D Printer and accessories (FDM)	and standing the second
4	Vinyl plotter	La segura de la s
5	3D Scanner	and the A the strength
5	Computer Systems	2
7	Design Software Annual Subscription	and the second second second

#### **Electronics Workstation**

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Sl. No	Description	Qty	
1	Electronics Inventory <ul> <li>Microcontrollers</li> <li>Sensors / Actuators</li> <li>Testing and Connectivity</li> <li>Consumables</li> </ul>	Assorted	
2	Electronics Equipment	Provide the second second	

#### Other Tools

SI. No	Description	Qty
1	Shop Floor Tools	A. S. Land Strate
2	Shop Floor Safety Equipment	1
3	All Consumables	Assorted

Note: The exhaustive list of all selected inventory will be shared as an official inventory list upon signing of the MoU / Agreement.

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### Appendix II

The list of Events WP will choose from to carry out at the Fablab in a month are:

Event	Description
Workshop	Single, short-duration educational programs (based on STEAM topics) designed to teach or introduce to participants practical skills, techniques, or ideas which they can then use in their work or their daily lives.
Training	Continuous medium-duration sessions designed to teach trainees new skills in order to improve their performance in diverse Fablab domains and to take on different challenges during the University time
Bootcamp	A technical training program that teaches highly specific skills that employers or industry is looking for. These enable students with little technical proficiency to focus on the most important aspects and immediately apply their newly learned skills to solve real-world problems.
Webinar	Online meeting or presentation held online in real-time connecting students with the Fabiab Community across the world in order to allow for a frank exchange of ideas, concepts and to boost the idea of collaboration and cross-disciplinary interaction.
Meetup	Connecting students with the communities that have something in common, ranging from activities and hobbies that students want to try, to ways they may identify themselves and have common goals.

The Event WP will carry out at the Fablab (at an additional budget) once a Semester is:

Event	Description
Makeathon/ Hackathon	At a Hackathon, students are pitted inside an arena-like setting where competition between the teams is at a high level. There may be monetary prizes to be won for the best ideas which are decided by a Jury. The emphasis is on the realization of an idea, not on the process itself.
	A Makeathon has it's focus on the process of making things together. It is more about the process then it is about the end results. During the Makeathon, highly skilled people are present to help students out with technical and non-technical matters.

The Event WP will carry-out at REVA (at an additional budget) once a Year is:

Event	Description
Maker. Faire OR STEAM-ED	This is an annual event that is based on the celebration of the things made by Makers and the learnings achieved during the year where there is a public showcase and demonstration of projects made by the students at a public location open to the public at large and open to knowledge sharing and workshops.

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NASSCOM Foundation, a trust registered under the Indian Trust Act 1882, whose vision is to leverage Information and Communication Technologies (ICT) for empowering and transforming the lives of the underserved. It runs various programs to take a multipronged approach to development through technology - gives a platform for visibility to the NGOs and social impact organizations, helps companies to learn and implement CSR projects, a Social innovation forum, hereinafter referred to as "NF" (which term shall so far as the context admits be deemed to mean and include its successors, administrators, executors and assignees) of the First Part.

#### AND

REVA Aspiring Youth Foundation located at Yelahanka, Bangalore, Karnataka (India) hereinafter referred to as "REVA NEST" or "the University" (which term shall so far as the context admits be deemed to mean and include its successors and assignees) of the Second Part,

NF and "REVA NEST" are collectively referred to as the "Parties" and individually as a "Party".

WHEREAS, NASSCOM Foundation has agreed to partner with "REVA NEST", for the conduct of the Cisco thingQbator program ("thingQbator") at the University (project details as per annexure 1). Cisco thingQbator is a Cisco funded program for skill and entrepreneurship development of young people in India under its CSR Mandate and implemented by the NASSCOM Foundation through its authorised partners.

AND WHEREAS this is a non-financial MOU and both the parties shall incur their part of expenses for the roles and responsibilities as enumerated on their part elsewhere in the MOU. Both the parties shall not be liable to the other party for any reimbursement of expenses. NASSCOM Foundation is funding the program costs based on the CSR grants received from CISCO whereas University shall be responsible to cater to its own budget of expenses.

## NOW IT IS HEREBY MUTUALLY AGREED BY AND BETWEEN THE PARTIES HERETO AS FOLLOWS:

#### 1. Introduction

thingQbator is a CISCO funded program for the skill development of young people in India under its CSR Mandate and the expectations are that thingQbator will help the beneficiaries also develop their entrepreneurship skills. The program will be implemented by NASSCOM Foundation.

#### 2. The University Responsibilities:

2.1. Shall nominate /Identify executive sponsor, Director/ HoD, as the SPOC, with adequate accountability and responsibility to be the executive face of the program in the university. This person must participate in monthly review calls with NF for updates and assessments of the program. This person shall ideally be a member of the university faculty.







2.2. Shall coordinate with students across the university during the early days of the program to:

- Form a student body from university students already involved in robotics clubs, hackathon(fest & event) organization teams, E-Cell etc.
- Work with student body to conduct program outreach activities through word of mouth, classroom announcements and WhatsApp forwards.
- Work with faculty and university administration to create activation through official mail blasts, Website announcements and Official Social Media channels.

Student body will take care of the following activities in the program:

- Evangelism/ Outreach Going out and talking about the space, bringing people in, conducting workshops outside in the community
- Communication Sharing with the world what is happening in the space
- Event Management Planning & Coordinating in-person & Virtual Events with the MMs such as Technical Workshops, Design Thinking & Ideation Sessions, Hackathons, Hackdays and Peer Demo Days
- Inventory Management Continuously Document Materials provided to Cohort Members, Updating Delivery of new items, Collating Local Purchase Requirements for MMs
- Impact Reporting Collecting & Uploading info needed like footfall, photos, milestones, outreach etc
- Debugging Helping local makers find solutions to day to day tech problems
- Keyholding Responsible for keeping the space open and accessible
- Partner Relations Sharing info and Conferring with the University
- Treasury Handling money and Reporting Expenses/Revenue
- Fundraising Raise funds for projects, events, competitions
- 2.3. Shall allocate a full time Lab Admin to help manage makerspace operations such as makerspace access, attendance, equipment inventory and takes care of day to day operations along with the Makerspace Manager. The JD for the Lab Admin is in annexure-III. The salary of the Lab Admin shall be paid by the University.
- 2.4. Shall support in publicity of the Program through the University website.
- 2.5. Shall encourage the Program in a manner so that students selected for the Program will take part in the program on a voluntary basis with flexible timings.
- 2.6. Shall make available the infrastructure and value added services (including IT infrastructure, applications and connectivity) required to run the Program on its own cost. The details of such infrastructure to be provided is detailed at Annexure II to this MOU.
- 2.7. Shall provide all the support services and facilities to NF and it Partners during the conduct of the said Program. NASSCOM Foundation shall coordinate and facilitate the conduct of events and other engagement programs as per shared plan.
- 2.8. Provide lodging, wherever required to NF and it Partners during the course of the MOU period as per reasonable standards. (The lodging so planned to be provided should be with independent room (with attached toilet), regular water supply, clean, with access to boarding facilities, should have well lit approach and surroundings, have adequate safety & protection and peaceful environment.)

#### 3. NF Responsibilities:







- 3.1. Ensure the set up the virtual thingQbator space in the space provided in the University in accordance with the description in (Annexure I)
- 3.2. NASSCOM Foundation will implement the program and will be in direct liaison with the Makerspace manager and lab admin.
  - NASSCOM Foundation will appoint the above mentioned Makerspace Manager.
  - University's single point of contact (SPOC) will be in direct liaison with NF, Cisco and its partners and broader ecosystem for program operations and ecosystem development.
- **3.3.** Will be responsible for the overall execution of the program along the lines described in Annexure 1 and also for collecting and collating program related data from the University for submission to Cisco.
- 3.4. Run the Cisco thingQbator virtual makerspace and manage the program for the year. This would include
  - Operate program for the year,
  - Running the makerspace over 1 year
  - Running training programs to acquaint participants with IoT technologies
  - Together with the university counterpart organize events, demo days, tech talks, and hackathons
  - Perform knowledge transfer to train university personnel for ongoing sustainable operations
  - Identify themes for targeted innovation with inputs from our government partners and experts
- 3.5. Will enrol students into the program after the due selection
- 3.6. Will conduct training programs and hands on workshops for participating students over the course of the program
- 3.7. Will setup a Student Body who will take up makerspace operations of the program
- 3.8. Will conduct regular meetings with SPOC and Cisco and partners physical and telephonic for governance and project updates.
- 3.9. Will keep the university informed of any changes in the program plan
- 4. Other Terms & Conditions for Engagement The following are other terms and conditions of engagement:
- 4.1. NASSCOM Foundation signs a MOU with the partner university, connecting it to the E-cell or the Incubation center of that University.







- Awareness campaigns are launched for students of that university about the program and interested students apply to the program through an idea submission portal.
- A competent jury set up by NASSCOM Foundation reviews the ideas submitted by students from all partner universities.
- Best 150 ideas across all universities are selected and given a place in the cohort for mentoring.
- Students will work on their technology & business plan and present it via a peer review where the top 75 teams are selected by NF through a process of stack ranking.
- 4.2. Cohort teams or students owning the selected ideas have access to:
  - Series of live workshops and webinars to learn new technology, resolve their problems and enable their progress in their projects.
  - Hard touch mentoring via WebEx video conferencing and collaboration tool
    - Maker Experts from NASSCOM Foundation for regular guidance & catch up
    - High Quality Industry Experts for domain specific requirements
    - Access to Cisco engineers and executives as mentors
  - Provision of lab-type space for project work
  - Access to Cloud Hosting Services and IoT hardware (Sensors, Transceivers etc)
  - Prototype Manufacturing Services (PCBA, 3D Printing etc)
- **4.3.** At the end of the program, top 10 teams are selected through a process of stack ranking, elimination and demo days.
- 4.4. The selected teams are provided financial support and connected with an Incubation center recognised by the Government to continue their journey towards becoming a start-up.
- 4.5. The final decision on the selection of candidates to be admitted in the cohort shall lie with NASSCOM Foundation.
- **4.6.** Eliminations: Students who show a lack of interest, engagement or progress in the program would be eliminated from the cohort on a monthly basis and replaced by others who will be selected at NASSCOM Foundation's discretion.
- **4.7.** Terms of engagement: This MoU is valid from 1<sup>st</sup> of December 2020 to 30<sup>th</sup> November 2021, however both parties agree that based on mutual agreement, the terms may be extended. Both parties also agree that terms may be renegotiated.
- **4.8.** Training Fees: The University, NF and Partners will not charge any amount on whatsoever account/name from the students in relation to the Program







- 4.9. Limitations and Warranties: Both parties agree that it would be their endeavour to prevent any liability arising out of default or non-compliance of the MoU terms by the other party.
- 4.10. Termination: In case the parties to this MoU commit any breach of the terms and conditions of this MoU or violates any statutory provisions or any Government or statutory guidelines or any guidelines issued by the controlling authority, then, in addition to any other remedy available as per law, the other parties shall have the right to terminate this agreement by serving at least 15 days' written notice to the other parties. However, on such termination, all the parties shall continue to be liable to each other for completion of their mutual rights and obligations under this MoU, which were there on the date of the termination of this agreement. Both parties in the MoU reserve the right to terminate the MoU with one-month prior notice if in their opinion the project is not being implemented as per the MoU or the specific aims.
- **4.11**. Branding: Both parties shall not use the name and brand of other party or even that of Cisco in any advertisement or make any public announcement without the prior written approval of the respective party whose name is intended to be used in any advertisement or branding.

#### 4.12. Operational Responsibilities:

The cohort operations will be managed by the student body, appointed by NF to carry out the following roles:

- 1. Treasurer Handle money / budget, report expenses
- 2. Fundraiser Raise funds for projects, events, ops
- 3. Inventory management & materials replenishment
- 4. Event organiser Organises events
- 5. Evangelism/ Outreach Go out and talk about the space, bring people in, plan workshops outside in the community
- 6. Impact/Data person Collects info needed like footfall, milestones, outreach etc.
- 7. Debugger Helps others find solutions to day to day tech problems
- 8. Communication & Social Media Shares with the world what is happening in the space
- 9. Keyholders Responsible for keeping the space open
- 10. University relations Talks and shares info with university

## Students will be responsible for appointing the student body for the following year

#### 4.13. Assessment:

The performance of University on the above points will be monitored by NASSCOM Foundation regularly. The program will be allowed to continue only on satisfactory assessment of the performance of University on the below points by NASSCOM Foundation.

- it agrees to sustain the program without any funding support from NASSCOM Foundation;
- it agrees to maintain the brand name of the program as Cisco thingQbator;
- it agrees to follow the same processes and operational activities of cohorts as demonstrated in year l;







- it agrees to a monthly engagement of NASSCOM Foundation with the students of cohorts;
- it agrees to facilitate the participation of students from cohorts in events organized by NASSCOM Foundation and Cisco;
- it agrees to engage with the outreach activities;
- 5. General terms
- 5.1. Indemnification: Both parties agree to indemnify each other and hold the other party harmless from and against any claim, loss, liability, or expense, including, but not limited to, damages, patent, and trademark infringement, costs and attorneys' fees, arising out of or in connection with any acts or omissions of their agents or employees, as related to the terms of this MoU.
- **5.2.** Any claim, compensation, case initiated by any student against NASSCOM Foundation/ CISCO in relation to the Program due to any acts or omissions of University and/or Implementation partner shall be defended and contested by the University and Implementation Partner at their sole expenses and cost keeping NASSCOM Foundation /CISCO indemnified from the same.
- 5.3. Waiver: The rights and remedies provided to each of the Parties herein shall be cumulative and in addition to any other rights and remedies provided by law or otherwise. Any failure in the exercise by either Party of its right to terminate this MOU or to enforce any provision of this MOU for default or violation by the other party shall not prejudice such party's rights of termination or enforcement for any further or other's default or violation or be deemed a waiver or forfeiture of those rights.
- 5.4. Severability: If any section or paragraph, or part thereof, of this MOU or any document appended hereto or made a part hereof is rendered invalid, ruled illegal by any court of competent jurisdiction, or unenforceable under present or future laws effective during the term of this MOU, then it is the intention of the Parties that the remainder of the MOU, or any document appended hereto or made a part hereof, shall not be affected thereby unless the deletion of such provision shall cause this MOU to become materially adverse to any Party in which case the Parties shall negotiate in good faith such changes to the MOU, or enter into suitable amendatory or supplementary MOUs, as will best preserve for the Parties the benefits and obligations under such provision.
- 5.5. Amendment of MOU: The terms and conditions contained in this MOU may be amended or modified only with the mutual consent in writing of both Parties.
- 5.6. Relationship: The relationship between the Parties is that of principal to principal. Nothing in this MOU shall be taken as constituting a Party an employee or agent of the other Party. The Parties undertake that none of their respective employees and staff shall be construed in any manner, either expressly or by implication, as the employees or agents of the other Party







and the other Party shall not be liable in any manner whatsoever for any claims, demands and the like made by them.

- 6. Limitation of Liability:
- 6.1. Except for the indemnification obligations, both parties agree that the liability would be limited to the amount of actual transactions between the two parties
- 7. Intellectual Property Rights
- 7.1. Neither Party shall be entitled to use the trademarks, logos or any intellectual property belonging to the other Party and its affiliates in any manner without prior written approval from the other Party. The ownership of all proprietary rights in relation to ideas / products developed created, in the maker labs will lie with the creator/creators of the said property.
- 8. Notices:
- **8.1.** Any notices under this MOU will be sent by certified or registered mail, return receipt requested, to the respective address of Parties as contained in this MOU. Such notice will be effective upon its mailing as specified.
- 9. Force Majeure:

Neither party to this MOU shall be liable for any failure or delay on its part in performing any of its obligations under this MOU, if such failure or delay shall be result of or arising out of Force Majeure conditions and, provided that the party claiming Force Majeure shall use its best efforts to avoid or remove such cause of non-performance and shall fulfil and

- 9.1. Continue performance hereunder with the utmost dispatch whenever and to the extent such cause or causes are removed.
- 9.2. Any extraordinary event, which cannot be controlled by the parties, shall for the purpose of this MOU be considered as a Force Majeure event. Such events include acts of God, acts or omissions of any Government or agency thereof, compliance with rules, regulations or order of any Government Authority. Provided however, if either party claims that existence of any of the aforesaid conditions is delaying or disabling the performance by said party of its obligations under this MOU, such party shall give immediate notice to the other party of the existence of such conditions whose existence are claimed to delay or disable the performance of obligations as aforesaid.

### 10. Governing Law and Jurisdiction:

This agreement shall be governed by the laws of India and the parties to this MoU hereby agree that the Courts at Delhi shall have exclusive jurisdiction to try any dispute or difference arising between the parties out of this MoU and the parties further agree that no other Courts shall have jurisdiction to decide any dispute between the parties, arising out of this agreement.

IN WITNESS WHEREOF, to show their assent, the duly authorized representatives of the parties hereto have signed the MoU and set their seals as below: -







#### Party of the First Part

Stamp of the Party

Signature of Authorised Signatory Name of Authorised Signatory

Designation

## Ashok Pamidi

For NASSCOM Foundation

Chief Executive Officer NASSCOM Foundation

Witness

Signature of Witness Name of Witness

Party of the Second Part Stamp of the Party

Signature of Authorised Signatory Name of Authorised Signatory Designation

Witness

Signature of Witness Name of the Witness

Inbakumar Joshua Maker space Operations

NASSCOM Foundation

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For REVA - NEST

Dr. Kiran Kumari Patil Director –REVA Nest



Ms. Malathi.R Manager - REVA Nest

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implementing the facilities and training programs provided by REVA. The roles and responsibility will be clearly defined so that there are no clashes.

### II. ROLES AND RESPONSIBILTIES OF REVA

- REVA will impart certain teacher training sessions in both personal development and teaching skills so that they can impart quality education to the students. The various areas covered under such sessions are highlighted in section III of this MOU.
- REVA may introduce co-curricular activities to the academic curriculum with an endeavour to improve quality of academics, attendance of students, satisfaction of the parents and tangible improvement in the student academic scores.
- 3. REVA intends to improve the requisite infrastructure of the Schools to enhance the learning spaces by undertaking activities such as improvement of the School playground, upkeep of lights and bulbs in the classrooms, painting and waterproofing of classroom walls, assistance in upgrading library and will take necessary steps as and when required.
- REVA will help oversee the maintenance of the School property and ensure utilizing existing facilities to maximum use.
- REVA, if required, may bring external resources to help in imparting co-curricular activities to students and teacher training sessions to upgrade the quality of academics in the school with ICT support wherever required.
- REVA intends to continually engage with the schools' SDMC (School Development and Management Committee) in the process of implementing the quality augmenting project and introduce co-curricular activities into the academics.
- REVA shall conduct campus activities on designated days such as Teacher's day, Children's day and Independence Day in the schools or as a shared event with other participating schools.
- REVA will not undertake any objectionable activities inside the premises of the Schools.
- REVA will ensure that any major infrastructure changes, will be done after due consent of the relevant authorities.
- REVA will ensure that all the above activities and sessions will be earned out without hindering the day-to-day schedule of the School and the SDMC will be consulted in cases of exception.

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### III TEACHER TRAINING SESSIONS

REVA will impart teacher training sessions with an aim to cover

- Teaching methodology- the theoretical aspects of curriculum, engaging in cocurricular activities, need of 21<sup>st</sup> century classroom, usages of available teacher resources, development of teaching materials, imparted in interactive workshops.
- Practical application of knowledge-hands-on opportunities and activities to enable the theory to become practice, integrated with teaching and learning methodology based on research, awareness of best practices of classroom management.
- A variety of modules focused on the development of English Language Skills, Teaching and Learning Strategies, Bloom's Taxonomy, Multiple Intelligence, Formative Assessment, Classroom Behaviour Management and Preparing Instructional Aids.
- 4. Opportunities to reflect and improve teaching and learning practices.

IV. Programs for senior teachers and headmaster and curriculum enrichment course for teachers.

#### V. OTHER PROGRAMS

REVA will aim to implement;

- 1. Annual health check-up or nutrition camps for students based on availability of qualified practitioners.
- 2. Provide notebooks, stationery, extra school uniform and shoes to students annually.
- 3. Provide sports kits and arrange sports activities.

#### VI. GoK OBLIGATION:

- 1. The GoK shall allow REVA to adopt the school and implement curriculum activities and procedures in the schools and give clear guidelines to the teachers and headmaster accordingly.
- 2. The GoK shall make the teachers available for the training. Some of the training will happen at the place fixed by REVA and some in the school itself. In case of training sessions are conducted outside the school premises, REVA shall take the responsibility of arranging transport facilities for the teachers of the Schools who are attending the session.
- The GOK shall allow REVA to bring in outside resources to help in imparting sessions and conduct co-curricular activities for the students.

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#### AND

Government of Karnataka represented by its BLOCK Education Officer, Block No. N4, Department of Education, Bengaluru ('GoK")

'REVA' and 'GoK' shall be collectively referred to as 'Parties' and individually as 'Party'.

#### WHEREAS:

- A. REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru, Karnataka 560064, as a part of its CSR initiative aims to identify Government Schools in both urban and rural areas in Karnataka and adopt the same for providing necessary infrastructure, training for students and teachers.
- B. REVA University intends to partner with the Government of Karnataka, represented by Block Education Officer in their endeavour to upgrade the infrastructure quality of Government Primary School listed in table 1.0
- C. The Primary objective of this collaboration is to improve the overall education quality in the Schools by providing requisite upgrades to infrastructure of schools, impart quality training for students and teachers and making certain services available for the benefit of students from time to time.
- D. This MOU will be valid and in force for a period of 2 (two) years and from the date of signing this MOU. The Parties shall have the option to renew this MOU for a further period mutually agreed between the Parties. The Parties can either execute a fresh MOU or exchange a side letter to renew the terms of this MOU.

#### NOW IT IS AGREED BY AND BETWEEN GTHE PARTIES HERETO AS FOLLOWS:

#### I. BACKGROUND

- GoK represents that the land and building of which the Schools are being operated belongs to GoK and the same is maintained by it. All the costs and expenses towards maintenance of the schools and operational costs are borne by the GoK.
- 2. GoK vide its order /communication bearing No \_\_\_\_\_\_ dated \_\_\_\_\_\_ issued by the Block Education Officer has accorded its permission to adopt the said Schools by REVA. Further, GoK has also agreed that REVA to use their name as sponsor of the schools and can display or put up hoarding or banner in front of the said schools disclosing the new name and use the new name in all stationery items, uniform, badge and logo being distributed to the students of the schools.
- 3. The Parties hereby agree that after necessary approvals are given by GoK for adoption of the Schools by REVA, a senior supervisor from REVA will be deputed to look after the quality augmenting activities in the schools. The senior supervisor shall coordinate with the headmaster or head of the Schools for efficiently

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4. GoK shall facilitate co-ordination between head of the Schools and REVA University

	List of Govern	ment Schools
	No. of Schools to be adopted – 08 ,under yelahanka constituency	Proposed School adopted
	1	Government Primary School, Kattegenhalli
	1	Government Primary School, Mahadeva Kodigehalli
REVA University adopted Schools	1	Government Primary School, Uttanahalli
	1	Government Primary School, Bandi Kodigehal Palya
	1	Government Primary School Arebinnamangala
	1	Government Primary School, Sonnappanahalli
	1	Government Primary School, Singahalli
	1	Government Primary School, Marenahalli

# Table 1.0 Yelahanka constituency -08 Government schools

All communications pertaining to the Project should be addressed to the following postal address:

REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru, Karnataka 560064,

Registrar n **REVA University** Bengaluru - 560 064.

REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru, Karnataka 560064,

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> Registrar REVA University Bengaluru - 560 064





#### MOU for QUANTUM LEARNINGS Centre of Excellence

 This Memorandum of Understanding is being executed on 15<sup>th</sup> day of July, 2021 (15-07-2021) between M/s Quantum Learnings. A Microsoft-GTP (Global Training Partner) and Certiport CATC, having its Registered office at 193, 3<sup>rd</sup> Floor, Vinobhapuri, Lajpat Nagar-II, NewDelhi-110024 and represented by Mr. Sandeep Giyyan JJethani (Director Institutional, Collaboration) hence for purpose of MOU known as 'Delivery Partner'and REVA University School of Computer Engineering represented by Dr. S.S. Manvi hence for purpose of MOU known as 'Resource Partner'.

#### Statutory Alert

#### Page 1 of 3

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- 2 As an QUANTUM LEARNINGS Centre of Excellence, resource partner would get to offer programs mapped and bundled with Certifications of Microsoft, Apple, EC Council, Autodesk, Adobe, Mississippi State University, University of Texas, in their campus the same would be applicable for students from all streams like IT/ CS, ECE, E&TC, EEE, Mechanical, Civil, Architecture, Commerce, Finance, Marketing etc., in online / offline mode.
- 3 'Resource Partner' is not required to make any investment for the COE program.
- 4 'RESOURCE PARTNER' does not commit to provide any assurance on the number students to be enrolled for the online training and certification program.
- 5. Students enrolment is purely voluntarily and if they are interested, they would directly enroll online and make payment against certification to Quantum Learnings, "RESOURCE PARTNER", is nowhere responsible or involved w.r.t financials against the same.
- 6. 'RESOURCE PARTNER" would ensure full students' participation for department wise free webinars being conducted by Quantum learnings for their University/ College/Institution.
- "RESOURCE PARTNER" will get campus wise COE license for students and their faculty's based on the total strength in the campus along with COE Plaque.
- 8. As part of QUANTUM LEARNINGS center of excellence, resource partner would get access to mentorrbuddy.com a smart AI based placement and aptitude preparation portal.
- 9. Though the initial period of campus license issued is for period of one year how ever in-case of any changes in the program and its structure whether partial or in total, some would be communicated at least 60 days in advance to the institution and it would be solely their voluntary decision whether to continue for the program.
- 10. 'RESOURCE PARTNER' faculty members can participate in the 'free' online Faculty Development Programs being offered throughout the year for the technical and Nonteaching staff as they would also get their Certification for the same.
- 11. Free Trainings for students who voluntary enroll for certification will be executed through Instructors live online.
- 12. In-case if the International certification programs or exams are conducted offline the, resource partner would provide the necessary infrastructure, like labs with computers, LCD projectors, internet etc. and for that duration would allocate time slot for the execution of the same as per mutual consent.
- 13. Prices of the voluntary certification for students and other related services are subject to revision as per the policy and changes due to impact of dollar price or any change in state or central govt taxes as and when applicable. However, same would be updated on the portal well in advance.
- 14. Program's offered currently: Data Science & Data Analytics using Python & R



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Fees per student: 3499/- + GST Benefits to the students:

- Live Online Training by Experts.
- Two international certificates: One from Microsoft and other of Microsoft /Google
   One-year free access to "MentorrBuddy.com" our placement prep portal

Consultancy Charges to the University:

S. No.	No. of Students Enrollment	University Consultancy Share
150	Up to 50 students	10%
2.	51 to 100 students	20%
3.	101 to 200 Students	25%
4.	More then 200	30%

- Quantum Learnings will provide consultancy charges to the REVA University on the base price (Excluding GST) of the Product development.
- REVA University will transfer the entire amount to Quantum Learnings and from the same as per student's enrollment will be transferred to consultancy fees to REVA University account.
- 15. Quantum Learnings will provide 20% consultancy charges to the REVA University on base price.
- REVA University will transfer entire amount to Quantum Learnings and from same 20% will be transferred as a consultancy fees to REVA Universities account.
- 17. Account No: Quantum Learnings



18. If Resource Partner is satisfied with the services provide by COE they would issue a letter of appreciation for the same.

Note: Prices of the certification are subject to yearly review and revision as per the policy of the Certification vendor and other state and govt, taxes as and when applicable by the Govt of India. However, a proper communication would be provided, whenever there is impact on the same.

For

REVA UNIVERSITY DR. S. S. Manvi Director School of Computer Engineering

Witness

Signature

Dr. Ashwin Kumar U Motagi Asst. Director School of Computer Engineering

For

For Quantum Learning's

QUANTUMLEARNINGS Mr. Sandeep Giyyan JJethani (Head Institutional Collaboration)

> Witness Mr. Tushar Jehtani Co-Founder

Signature



ATTESTED BY ME

B.A. LAKSHMINARAYANA RAO, MA, LLB. NOTARY, GOUT. OF INDIA No. 525, Schildfal 6th Main Road Vijayanagara, Bengaluru - 560010 Page 3 of 3









#### And

REVA University, Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bengaluru - 560 064 Karriataka, India. (hereinafter called RU which expression shall where the context so admits, include its successors and permitted assigns) of the other part.

Each CSIR-CDRI and RU hereunder are also referred to separately as the ("Party"), or together as the ("Parties")

#### 1. Preamble:

#### CSIR-Central Drug Research Institute, Lucknow

WHEREAS CSIR-CDRI is a pioneer drug research institute having all the infrastructure facilities for and development of new drug from conceptual to commercialization stage including SAR, QSAR, combinatorial synthesis, bioinformatics, proteomics, genomics, regulatory toxicology, pharmacology, pharmacokinetics, pharmaceutics and expertise in conducting and coordinating clinical trials.

#### **REVA University, Bangalore**

WHEREAS REVA University has been established under the REVA University Act, 2012, managed by Rukmini Educational Charitable Trust (RECT). RECT is a Charitable Trust with the aim of promoting, establishing and conducting developmental activities in the fields of Arts, Commerce, Education, Engineering, Environmental Science, Management, Science & Technology, Law, Architecture, Performing Arts and others.

Now therefore, the Parties have agreed to come together and have decided to work jointly on the following terms and conditions in identified areas of mutual interest, in accordance with the prevailing rules, regulations and norms of either or both the Parties & Government of India, as may be applicable.

#### 2. Scope of the MoU

This MoU which is for three (3) years is established to provide collaborative cooperation through:

#### i) Collaborative Research Programs in specific fields of interest

CSIR-CDRI and RU will jointly identify specific fields to conduct collaborative research programs of mutual interest and benefit to both parties.

#### ii) Student Training Programs

Training programs for students will be explored and organized as per institute guidelines.

#### iii) Faculty Exchange Programs

Lucknow

Exchange programs for faculty will be explored and conducted accordingly which will be beneficial mutually for both the parties.

#### iv) Sharing of Instrumentation Facility

The facilities shall be used as per the prevailing guidelines of the institutes.

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REVA University Bengaluru - 560 064



#### v) Submission of Joint projects-

Project proposals may be jointly submitted to DBT, CSIR, DST, ICMR or any other funding agencies for extramural funding for carrying out further studies of selected project/molecules.

#### vi) Any other areas of mutual interests.

#### 3.0 **General Provisions**

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The Parties agree to cooperate and support each other for implementing this MoU effectively through the following:

The MoU shall remain valid for a period of three (3) years from the last date of signing of the MoU.

The collaborators shall initiate the work after obtaining necessary approval of the research project from Institutional Animal and Human Ethics Committee of CSIR-CDRI and RU respectively along with Institute Biosafety committee, National, Biodiversity Authority (NBA) and/or State Biodiversity Boards (SSB) as applicable.

- iii. The progress of implementation of the program shall be reviewed by RU and CSIR-CDRI as mutually decided and the benefits of the collaboration shall be shared mutually.
- Both parties shall take necessary financial approvals from the competent authority for iv. fulfilling the scope of the program under clause 2 on case to case basis.
  - Both parties and their student can visit the collaborating institutes as per requirements of the project and shall have adequate insurance coverage without any financial liability on each other.
  - The parties shall consult each other for any publication in respect of research work. These publications (papers, reports etc.) shall be in the names of actual research workers wherein it will be duly acknowledged that the work has been carried out under the collaborative research program of CSIR-CDRI and RU. As a part of collaboration, the outcomes of the research under this MoU shall develop joint publication.
- Any publication, document and/or paper arising out of joint work conducted by the vii participants pursuant to this MoU will be jointly owned. The use of the name, logo and/or official emblem of the participants on any publication, document and/or paper will require prior permission of both the participants. It may however be ensured that the official emblem and logo are not misused.
- Applications for joint Patents will be filed in the name of institutions namely CSIR and RU, viii. Bangalore
- Both parties agree to ensure appropriate protection of Intellectual Property Rights ix. generated from such cooperation consistent with their respective laws, rules and regulations.
- In case research is carried out solely and separately by a Party or the research results are Χ. obtained through the sole and separate effort of a Party, the Party concerned alone will apply for grant of IPR and once granted the IPR will be solely owned by the concerned Party
  - In case of research results obtained through joint activities, the grant of intellectual property rights will be sought by both the parties jointly and once granted these rights will jointly owned by the parties on mutually agreed terms and conditions.
- In case of research results obtained through joint activities under this MoU both parties will apply as co-applicants for the protection of intellectual property rights subject to rug Ree exclusive rights of both the Parties to commercialize the technology jointly on mutually cceptable terms and conditions.

Registrar **REVA Universit** Bengaluru - 560 06Registrar **REVA University** Bengaluru - 560 064



Any expenditure towards filing, maintaining and securing of IPR, development of the product and revenue towards license fee and royalty shall be shared on case to case basis in mutual consultation between Director, CSIR-CDRI and Vice Chancellor, RU under a separate agreement.

Any product generated under the program shall be licensed to any industry by CSIR-CDRI and RU jointly under a separate agreement after mutual consultation between CSIR-CDRI and RU towards the fulfillment of point (xiii) stated above.

Once the product generated under the PROJECT is licensed to any industry(ies), CSIR-CDRI & RU shall ensure that the licensed company shall affix in a conspicuous manner upon every Finished Product and/or mode of packaging containing the Finished Product a label or plate bearing the inscription "A joint product by CSIR-CDRI & RU " in letters of size not less than half the nominal size of the largest size of letters giving either the name of the company or its brand name or trademark for the Finished Product along with the logo of CSIR-CDRI & RU. The licensed company(ies) shall not sell Finished Product and/or any box or package containing the Finished Product without such label or plate being affixed thereon and shall also abide by the guidelines of other countries for the appropriate visibility of CSIR-CDRI & RU. Similarly, every advertisement, hoarding, technical literature, publicity and like material in respect of or relative to the Finished Product issued by the company shall include the same inscription as aforesaid in a prominent manner.

- xvi. The annual maintenance of the facility including all the instruments shall be the responsibility of each Party without any financial liability on each other.
  - Nothing contained herein shall constitute this a partnership or joint venture agreement or constitute either party as the partner, principal or agent of the other, this being a MoU between independent contracting entities.
- xviii. No amendment or modification of this MoU shall be valid unless the same is made in writing by all the parties or their authorized representatives and specifically stating the same to be an amendment of this MoU. The modifications shall be effective from the date on which they are made, unless otherwise agreed to.
- xix. Both parties shall do their utmost to ensure the smooth and efficient implementation of the program.
- XX. The parties will use their best efforts to settle all matters in dispute amicably. All disputes and differences of any kind related to this MoU shall be jointly settled between Director, CSIR-CDRI and Vice Chancellor, RU.
- After termination of the MoU, neither of the Parties will be responsible for any losses, financials or otherwise which the other Party may suffer. Upon termination or expiry of the MoU, Parties are obliged to keep the shared information confidential.
   Abide by the prevailing policies widt, the classified information(date, During the termine of the classified information).
- Abide by the prevailing policies w.r.t. the classified information/data. During the tenure of this MoU and thereafter, Parties undertake on their behalf and on behalf of their students and subcontractors or employees, representatives or associates to maintain strict confidentiality and to prevent disclosure thereof to any third party, all the information and data exchanged or generated during the operation of the MoU.
   XXIII. Both Parties agrees that except for court order requiring disclosure neither shall disclose.

Both Parties agrees that except for court order requiring disclosure, neither shall disclose to any third Party(ies) without the written consent of the other, any information made available to the Parties, in the performance of work and/or generated under the performance of the work, under this MoU, except information which at the date hereof was in the public domain or known to either prior to the date hereof as evidenced by written documents subsequently.

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egistrar VA University Bengaluru

Registrar **REVA University** Bengaluru - 560 064


IN WITNESS THEREOFF, the parties represented by their authorized representatives, setforth their hands on this day, month and year first stated above, agreed and accepted this MoU to be signed (in two original copies) in the presence of following witnesses

Signed on behalf of CSIR-CDRI

Signed on behalf of RU

Masseen Ahmed Siddimi	
Name: 86	120
वरिष्ठ वैज्ञानिक/Senior Scientist	qui
Date: व्यापार विकास/Head, Business Developmen	nt

इआर-कंद्रीय औषधि अनुसंधान संस्थान CSIR-Central Drug Research Institute Place कटर-10, जानकीपुरम विस्तार, सीतापुर रोज Sector-10, Jankipuram Extn., Sitapur Road लखनऊ-२२६०३१ उ०प्र०, भारत/Lucknow-226031, UP, India

Witnessed by:

Signed: 2020 ए. एस.

क्शवाहा/A. S. I वरिष्ठ तकनीकी अधिकारी (3)/Sr. Technical Officer (3) वीडीआईपी यूनिट-/BD-IP Unit वीडीआईपी यूनिट-/BD-IP Unit CSIR-Central Drug Research Institute सेक्टर-10, जानकीपुरम विस्तार, सीतापुर रोड Sector-10, Jankipuram Extn., Sitapur Road लखनऊ-२२६०३१ उठप्र०, भारत/Lucknow-226031, UP, India

Registrar **REVA University** Name: Bengaluru - 560 064. Date: 11 05 2020

Place: Bengalum

Witnessed by:

Signed: 05

11/05/ 20 20 Date:



Sl. No.	Activities Name
1	Activity on Waste Disposal
2	Entrepreneurship and Incubation Program
3	One Day Brainstorming Workshop on Innovation & Creative Thinking
4	Session on Think Before You Leap into Entrepreneurship







Reva Institute of Technology and Management, Srinivasa Nagar, Bengaluru, Karnataka 560064, India Lat N 13° 6' 58.76676" Long E 77° 38' 4.48764" 27/07/20 02:43 PM













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Reva Institute of Technology and Management, Srinivasa Nagar, Bengaluru, Karnataka 560064, India Lat N 13° 6' 58.76676" Long E 77° 38' 4.48764" 27/07/20 02:42 PM



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#### REVA University Waste Chemicals Transfer Data Sheet-2020

S. No	Date	No. of Liters	Gomti Inchrge Person name	Signature	REVA INCHARGE
1.	11/03/2020	2017 Lts	Kontholesce.	This	Bivanno M.
2.	27/07/2020	400 LB	Konthalegue.	And .	Birano 01.
				2	









# **Entrepreneurships and Incubation Program (EIP)**

# Powered by LG Soft India Private Limited

# **Final Report**

# April to March 2022-23

The MoU signed between LG soft and RAY foundation the program was planned and submitted to LG Soft. With reference to the program plan, we have started the activities to achieve the motto of the program.

#### Milestones of the program submitted to LG Soft:

- 1. Mile Stone 1: April July 2022-23
  - ✓ List of Ideas selected for Stage 1
  - ✓ Stage 1 Completion Report
  - ✓ List of ideas moved to Stage 2
  - ✓ Upcoming Activities detail
- 2. Mile Stone 2: August –November 2022-23
  - ✓ Complete report of Stage 2
  - ✓ List of Ideas moved to Stage 3
  - ✓ Stage 3 Activities detail
- 3. Mile Stone 2: December March 2022-23
  - ✓ Complete report of Stage 3
  - ✓ Outcomes of the program
  - ✓ Final Program report
  - ✓ Reviews and feedback from Beneficiaries.
  - ✓ Testimonies





1. <u>Awareness Program</u>: Ray has conducted multiple Awareness camp to induct students about the program. Vision and mission of the program as shared with the students to build their idea accordingly. Students got motivated to take up challenging projects.



- 2. <u>Ideathon</u>: Post Completion of awareness program, multiple Ideathon was conducted to get the aspiring Ideas. We have circulated the enrolment form for the Ideathon among the interested students. The students with the innovative idea have been registered for the program and we have received multiple ideas in the following sector. We have also conducted Women Ideathon to encourage Women Entrepreneurship.
  - Smart City, Transportation & People.
  - Protect the Mother Earth.
  - > Rural Education & Livelihood Improvement.
  - > Technology in Agriculture.
  - > Health, Hygiene & Food Security System.
  - > Innovation in Space, Defense, Robotics & Cloud Computing.







#### **TECHNOLOGY BUSINESS INCUBATOR**

#### About Us

REVA NEST is a Technology Business Incubator established at REVA University campus that aims to build an entrepreneurial ecosystem by empowering and nurturing student start-ups and incubating innovative technology-based start-ups.

#### Why REVA NEST ?

We provide an innovative platform that enables startups to grow from idea to go-to-market, by providing them with world-class incubation facilities, with experienced industry professionals as mentors, fund support and subsidised costs.

#### We are on a Mission

We aim to provide conducive support system that helps in nurturing technology based innovative start-ups towards sustainability and scalability.

38+ Incubatees Our Impact 50+ Partners 20+ Mentors





# Have an **Idea**?

# **Apply to REVA NEST**

#### Scan To Register



#### Or Visit :

https://forms.office.com/r/VVARsmWmny

Make your Entrepreneurial Dreams a Reality !

#### **Facilities**

- Co working space and private cabins
- Ambitious students community
- Seed funding for the potential projects
- Meeting rooms and Board Rooms
- FAB Lab
- Legal Advisors
  Seminar halls & Auditoriums

Expert Mentoring Support

Business Labs

- ▶ 3D Printing
- State of the art R & D Centres

# **Apply Now**

- 🌜 08046966966 Ext: 455
- www.revanest.com
- info@revanest.com







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- information on current weather and also the forecast for the next week.
- ${\mbox{ \bullet}}$  The app will also provide the market prices of commodities in the nearest town.
- The option of using the app in different languages will make it more accessible.
- The users can access a variety of informative modules including agricultural advisory and agriculture information libraries in the form of text, imagery, audio, and videos in the selected language.
- Most importantly, it will provide agricultural advice and information regarding the government's agricultural policies and schemes.
- The last but the most important feature will be crop insurance.
- This app will help farmers to calculate insurance premiums for notified crops and provides information on cut-off dates and company contacts for their crop locations.
- t will also offer helpline numbers to get in touch with Kisan call center services.





- **3. Preliminary Training:** We have conducted Series of training to the selected candidates. Training was conducted by industry expert or by SME to build the solid foundation of entrepreneurship. Training included following topics:
  - ✓ Current Industry Demand
  - ✓ Market Survey
  - ✓ Understanding your customer
  - ✓ Business competitor
  - ✓ Sustainability
  - ✓ Soft Skill



#### 4. List of Ideas Selected:

The List of Ideas shortlisted from the multiple Ideathon and allotted mentors to guide the students in the entrepreneur journey.

S.N	Candidate Name	Project Name	School Name
1	Poojitha S	Down Welling	School of EEE
•	Shrihari Nayaka	Anti-Missile Tank Deploy System,	School of EEE
2		Mind Machine Interface & My pets	SCHOOL OF EEE
2	Chrochtha Anand	Dropo Dolizory	School of
5	Shreshtha Anano	Drone Denvery	Management Studies
4	Adharsh R	Techvestors	School of CSA
5	Radhika G	DATD (Dignity Assistive	School of Architecture
		Technology and Design Services	School of Architecture
6	Deepika B G	FST	School of CIT
7	Manoj Gowda V	Orrad Var	School of CIT
/	Megha Darshini S	Quod vox	School of CIT
8	Sanjay BT	Project Safety and Attendx	School of Commerce





	Spandana M		School of EEE
9	K Sai Deep	Stationary Kart	School of ECE
10	Chandresh Chittibabu	Payment Gateway	School of EEE
	Tejas S Dodla		School of ME
	Mohammed Imad		School of ME
	Mohammed		Cabool of ME
11	Habeebulla Hafiz	HCI (Human Computer Interface)	SCHOOL OF MIE
	Mohammed Faroud		School of CIT
	Adamon		
	Guru Preeth		School of ME
	Naresh S	-	School of ECE
12	Jeevan Singh G	Metaverse (NSZ)	School of Civil
			Engineering
13	Ume Salma Khan	Cooking machine	School of MS
	Vivian Williams	Swift Ride - Ride Pooling App for	School of ECE
14	Ajin Frank J	the student community	School of ECE
	Madeeha Afreen	the student community	School of ECE
15	Mithun Rock	Multiomics/MuGeneDataSolutions	School of Applied
15	Withium Rock		Science
16	Thipperudra Swamy	Self-Healing Mortar	School of CE
17	Faroud ADAMON	GIT	School of CIT
19	Ranjan	Agricultural Autonomas Tractor	School of ECE
19 20	Ranjan Varun Saini	Agricultural Autonomas Tractor Game Development	School of ECE School of ECE
19 20	Ranjan Varun Saini Dr. Manjula R.	Agricultural Autonomas Tractor Game Development	School of ECE School of ECE
19 20 21	Ranjan Varun Saini Dr. Manjula R. Bharamagoudra	Agricultural Autonomas Tractor Game Development Design of Robotic System for	School of ECE School of ECE School of ECE
19 20 21	Ranjan Varun Saini Dr. Manjula R. Bharamagoudra Mithun S	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications	School of ECE School of ECE School of ECE School of ECE
19    20    21	Ranjan Varun Saini Dr. Manjula R. Bharamagoudra Mithun S Niharika Palem	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications	School of ECE School of ECE School of ECE School of ECE School of ECE
19 20 21	Ranjan Varun Saini Dr. Manjula R. Bharamagoudra Mithun S Niharika Palem Vishwas Ananthram	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications	School of ECE School of ECE School of ECE School of ECE School of ECE School of EEE
19 20 21	Ranjan Varun Saini Dr. Manjula R. Bharamagoudra Mithun S Niharika Palem Vishwas Ananthram Vijay Kumar M	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications	School of ECE School of ECE School of ECE School of ECE School of ECE School of EEE School of EEE
19 20 21	RanjanVarun SainiDr. Manjula R.BharamagoudraMithun SNiharika PalemVishwas AnanthramVijay Kumar MDessy Merlin	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications	School of ECE School of ECE School of ECE School of ECE School of ECE School of EEE School of EEE School of EEE School of EEE
19 20 21 22	RanjanVarun SainiDr. Manjula R.BharamagoudraMithun SNiharika PalemVishwas AnanthramVijay Kumar MDessy MerlinVinayak K Angadi	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications Hospital Networking	School of ECE School of ECE School of ECE School of ECE School of EEE School of EEE School of EEE School of EEE School of EEE School of EEE
19      20      21      22	RanjanVarun SainiDr. Manjula R.BharamagoudraMithun SNiharika PalemVishwas AnanthramVijay Kumar MDessy MerlinVinayak K AngadiChinmaye D.R	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications Hospital Networking	School of ECE School of ECE School of ECE School of ECE School of EEE School of EEE School of EEE School of EEE School of EEE School of EEE School of EEE
19      20      21      22	RanjanVarun SainiDr. Manjula R.BharamagoudraMithun SNiharika PalemVishwas AnanthramVijay Kumar MDessy MerlinVinayak K AngadiChinmaye D.RNanditha Varshini E	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications Hospital Networking	School of ECE School of ECE School of ECE School of ECE School of EEE School of EEE
19      20      21      22	RanjanVarun SainiDr. Manjula R.BharamagoudraMithun SNiharika PalemVishwas AnanthramVijay Kumar MDessy MerlinVinayak K AngadiChinmaye D.RNanditha Varshini ESahana S R	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications Hospital Networking	School of ECE School of ECE School of ECE School of ECE School of EEE School of EEE
19      20      21      22	RanjanVarun SainiDr. Manjula R.BharamagoudraMithun SNiharika PalemVishwas AnanthramVijay Kumar MDessy MerlinVinayak K AngadiChinmaye D.RNanditha Varshini ESahana S RDr. Manjula R.	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications Hospital Networking	School of ECE School of ECE School of ECE School of ECE School of EEE School of EEE
19      20      21      22      22      23	RanjanVarun SainiDr. Manjula R.BharamagoudraMithun SNiharika PalemVishwas AnanthramVijay Kumar MDessy MerlinVinayak K AngadiChinmaye D.RNanditha Varshini ESahana S RDr. Manjula R.Bharamagoudra	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications Hospital Networking	School of ECE School of ECE School of ECE School of ECE School of EEE School of EEE
19      20      21      22      22      23	RanjanVarun SainiDr. Manjula R.BharamagoudraMithun SNiharika PalemVishwas AnanthramVijay Kumar MDessy MerlinVinayak K AngadiChinmaye D.RNanditha Varshini ESahana S RDr. Manjula R.BharamagoudraKeerthana H V	Agricultural Autonomas Tractor Game Development Design of Robotic System for Diverse Applications Hospital Networking Cozey-A Virtual CareTaker	School of ECE School of ECE School of ECE School of ECE School of EEE School of ECE





	Malavika S		School of ECE
	K. Sai Keerthika		School of ECE
	Ajmal Khan		School of ECE
24	Abhiram B R	Efficient document verification and	School of ECE
24	Abhishek Dubey	communication system	School of ECE
	Dineth Varnenthiran		School of ECE
	Ravi Shankar D.	Design & Development of an	School of ECE
25	Mohith Kumar K	Application for early deduction on	School of ECE
	Manoj Kumar B S	Skin Dieases	School of ECE
	Ravi Shankar D.		School of ECE
26	Mohith Kumar K	Design & Development of Urine	School of ECE
	K Dhaneswara Reddy	related Dieases-SMART Tollet	School of ECE
27	Lokesh Kumar	Development Women CAB Services	School of CSE
20	Venkat Vivek		School of
28	Choudary	ADV/2	Management Studies
29	Karthik K Pagnis	Virato	School of CIT
30	Shreevallabha	Multilingual & AI based placed training app for college going students	School of ECE
01	Arbaazkhan R	Chat board with artificial	
31	Soudagar	Intellegent using python	School of CSE
22	Ayan Kumar Mal	REID & COM Boot Great Door Look	School of ECE
32	Debarun Ghosh	KFID & GSM Best Smart Door Lock	School of ECE
33	Muttu Handigund	For Locker Security Using IP Address	School of CSE
	Pankaj Itagi		School of EEE
34	Ps Rohit	Exelearn	School of EEE
	Pavan Kumar		School of ECE
35	L Indira	Artifical Intelligence	School of EEE
	Prajwal J		School of EEE
36	Jayanth K G	Clean Go	School of EEE
	Pawan Kumar N		School of EEE
37	Sakshi Bankar	VIRYA-live classes without	School of Applied
01	Jaksili Dalikar	internet	Science
38	Supriya R	Batter- the food item	School of Life Sciences
39	Kaushik S	Virtual Augment Smart Helmet	School of ECE
39	Gurudeep S Jadhav		School of ECE





#### 5. <u>Pre incubation program:</u>

To encourage young entrepreneurs, we have floated **RAY – LG Pre-Incubation Program** among the aspiring students. More than 100 students registered for the program with their innovative idea. Mentors from the respective sector scrutinized ideas and shortlisted the innovative minds to go further in the program.

With the multiple round of counselling and expert analyzation we have shortlisted listed of students who are eligible for RAY – LG Pre Incubation Program. The 40hours program is designed in such that the budding entrepreneurs will understand the ecosystem of Startup and feel hand hold to go further to reach their goal. We have identified Multiple subject matter expert to deliver the program to build the strong foundation to our budding entrepreneurs.







#### PRE Incubation Program (PREi) Session Plan

Day	Session Title	Hours
1	Success Stories of Students Entrepreneurs.	4
2	Business Plans, Market Research, Product Research	6
3	Founders Talk	2
4	Patenting and Copyrights	8
5	Session on Technical Guidance and Development	2
6	Session On Financial Plans	6
7	Session on Design Thinking	2
8	Session Product Development	6
9	Session by Successful Alumni Entrepreneurs.	4
10	Session on Human Resource Management.	6
11	Session on Company Registration Process & Legal Aspects	4
12	Funding Opportunities for Startups	4
13	Session on Pitch Deck Preparation	6





- **6. Expert Talk**: We have organized multiple expert talk for Ray incubates to understand the different angles and experience of entrepreneurship. Few program glimpse are shared below:
- a. Session conducted on **'Know Your Business'** by Dr. T L Srinath Founder, GenoPhe Biotech Pvt Ltd



b. Workshop by Dr. Shivanna D M, IPR Head on Patent Specification Drafting







c. Seminar on **How to start Consulting and Freelancing Business** is to encouraging students to start their own business with confidence and to tips to succeed in it by Mr. Akshya Rajashekaran.



d. On the occasion of **National Innovation Day** we have organized event for our budding entrepreneurs. Mr. Arnab Sarkar delivered talk on, "The customer relationship, and possibly involve them in future product or service enhancements and innovations".







e. Session on, "Entrepreneurship for Engineers", was conducted to motivate the students towards Startup. The session was delivered by Prof. Ravi Shankar D.



f. Talk organized on Strategies for Improving Small Scale Enterprises by Dr. Shathala Devi Patil for the innovative minds.







g. We have organized IPR awareness program for the students to secure their idea by patenting the same on suitable time with valid documents. Session was conducted by Ms. Arshiya Ambreen for the incubate students.



h. Agri Business incubation program was organized to encourage the students to think technology in agriculture sector. Mr. Koushik AV delivered the session effectively.







**7. Research and Development:** Students working on Research and Development of mini innovative projects. Students from all disciple participate form team and work together. Few prototypes are in the progress of development.







8. Training and Mentoring: Training and mentoring will the continuous requirement during incubation period. Students will be mentored by subject exports and the industry exports in their required sector. We have created Academic and the industry mentoring bodies to support the students on their need.



**9. Visit to startup ecosystem-** GKVK to explore and understand other sectors: Students and the faculty team visited Agri expo organized by GKVK to understand the multiple sector. Students also understood the use of technology in the agriculture sector can enhance the productivity and also support the farmer considerably.







### 10. Hardware procurement for prototype:

S.N	NAME	QTY
1	3M 1621 Polycarbonate Safety Goggles for Chemical Splash	10
	SS & WW MAKE Cut Resistant Hand Gloves (CUT LEVEL -3) Pack	
2	Of 1 Pair	12
3	3M MAKE 1436 Foldebal Ear Muff	2
4	Sheyas Fire ABC Type Fire Extinguisher 2 kg	1
5	GSK Corporation 2 inch Paint Brush	10
6	GSK Corporation 1 inch Paint Brush	20
7	Bosch X-Line Drill and Screwdriver Set 38Pcs Set	1
8	Bosch 11 Pcs Hole Cutter	1
9	Taparia Wood Working Chisels Set WCBS 5	1
10	Oem Professional Cutting Wheel 355 mm 14 Inch	1
11	REAL Stf 236 ml Steel Oil Can	1
12	RPES Leather Heat Resistance/Cut Resistance/Welding Gloves	2
13	Arcon 3 Rows Stainless Steel Wire Brush	1
14	Pros Kit 8S005 Solder Paste50g	1
15	Automatic Center Punch	1
16	Stainless Steel Filler Gauge	1
17	Invento 8 Pin DIL DIP IC Socket PCB mount	1
18	Invento 18 Pin DIL DIP IC Socket PCB mount	1
19	Invento 20 Pin DIL DIP IC Socket PCB mount	1
20	Tin Cutter	1
21	Hacksaw blade	1
22	Anvil	1
23	Noel FLUX soldering paste-10g-1Pc	1
24	PLA+ 1.75mm 3D Printing Filament white	1
25	PLA+ 1.75mm 3D Printing Filament red	1
26	PLA+ 1.75mm 3D Printing Filament blue	1
27	PETG 1.75mm 3D Printing Filament yellow	1
28	PLA+ 1.75mm 3D Printing Filament BLACK	1
29	HEATSHRINK Insulation Assorted kit	1
30	Noel Solder Wire	1
31	30AWG Wire Wrapping Wire-RED	1
32	30AWG Wire Wrapping Wire-BLUE	1
33	30AWG Wire Wrapping Wire-BLACK	1
34	30AWG Wire Wrapping Wire-GREEN	Po10



35	Self-adjusting Wire Cutter	1
36	Glue Sticks	5
37	SanDisk Micro SD/SDHC 32GB	2
38	Micro SD Card Reader	2
	40 Pin Dupont Cable Male/Male, Male/Female, Female/Female Cable	
39	Combo	1 Set
40	Soldering cleaning sponge 7	10
41	Soldering Iron Tip	1
42	Screw Extractor	1
43	Component Organizer	2
44	First Aid Kit	1
45	Jigsaw Blades 5pcs	1 Set
46	Sanding Discs	1 Set
47	Air Blower	1
48	Router Bit Set	1
49	Round File	1
50	Combo Wheel	1
51	Cleaning Kit	1
52	Screwdriver Set	1
53	Digital Detection Tester	1
54	Weighing Scale	1
55	Side Cutting Plier	1
56	Wood Cutting Blade	1
57	Insulation Electrical Tape	1 Set
58	Isopropyl Alcohol (300ml)	1
59	Rivet Gun	1
60	De soldering Pump	1 Set
61	Air Blow Gun Kit	1
62	HP - 11th Gen lap top	2
63	HP Printer	1
64	Hard Disk	2
65	Camera	1
66	Key board	3
67	Pen drive	2
68	Microphone	1





# 11. Prototype Developed in REVA Lab with the use of above mentioned materials:

**4** Project Title: Seed-dropping drone by the students from school of CSE



4 Smart Home Automation by students from school of Bioelectronics







Sparc Rocketry developed by students from the school of mechatronics for testing rocket motors, measuring rocket thrust, also launch pad



Robotic arm to pick and place the objects, developed by students from school of Mechatronics







Big Booty, students from the school of Mechatronics developed an updated version of the soccer robot



4 Pothole Detection Device by the students from school of CIT



♣ Snake Robot by students of EEE





#### **12.** Training on Law and taxation:

All the innovative students will interact with Mr. Vinay Kumar and Dr. Suhas Nimbalkar from eitimo Ventures LLP to understand the concept of company registration, Legal, Accounting, taxation etc.



**13.** Pitch Day: We have created the platform to the students to pitch in front of the investors and funding partners. Students have presented their ideas and received valuable feedbacks and suggestion.







**14.** Company registration/ Funding support connect:

REVA nest collaborating with multiple companies and experts to create the platform for the innovative minds to find exposure, funds and industry experts to build their idea as per the market demand. Few of such collaborations are mentioned below:

14.1 thingQbator program: the program is in associating with Cisco and NASSCOM to train the students in the entrepreneur sector followed by fund support to selected students







14.2 Google Startup Boot camp:

Google Developers has opened applications for the Startup Boot camp, University Edition a 3-day in-person Boot camp to support promising student entrepreneurs from India with training and mentorship around different areas to help Start, Build and grow the startup project with the best of Google. In addition to the training, mentorship, and Boot camp content, the program offers

- ✓ All expenses covered a 3-day in-person boot camp at the Google office
- ✓ Google Cloud credits and reimbursement for the Google Play Console.
- ✓ Vouchers for Google Cloud Certification to up skills on Cloud technologies.
- ✓ The top 10 teams will have access to investors and VCs through Demo Day.



Ms. Malathi. R Project Manager

nali

#### Dr. Kiran Kumari Patil

Project Director REVA ASPIRING YOUTH FOUNDATION REVA NEST C.V. Raman Block, REVA University Campus Rukmini Knowledge Park, Kattigenahalli Yelahanka, Bangalore - 560 064

Dr. M Dhanamjaya

Vice - Chancellor Vice-Chancellor REVA University, Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bengaluru-560 064











#### University Industry Interaction Centre, Institutions Innovation Council, REVA University in association with Workbench Projects Organized

One Day Brai	instorming workshop on Innovation & Creative Thinking
About Event	University Industry Interaction Center, Institutions Innovation Council, REVA University organized <b>One Day Brainstorming workshop on Innovation</b> & Creative Thinking on 12 <sup>th</sup> June 2021.
	Session 1: Context setting (1.5 hrs.)
	This session is to understand what is innovation and creativity within the context of a FabLab and how it relates to the action of generating ideas as well as solution to complex problems within a hardware constrained environment.
	Session 2: Stanford Wallet Exercise (2 hrs.)
	This session explores the concept of Design Thinking and allows the participants to understand the meaning of design beyond simple definitions and allowing the factor of empathy and function to combine in a seamless manner
	Session 3: Innovation Exercises (2 hrs.)
	This session is about exercising the innate creative muscles of the mind to understand your own personal Innovation Quotient and study methods to improve it over a longer term of both kinesthetic and mental gymnastics designed to improve the mind and make it more neuroplastic.
	Session 4: Case Study of a FabLab with Razor Sharp Vision (1.5 hrs.)
	This session is to explore some real-life case studies of innovation in use by startups and researchers and the motivations behind the innovator in creating value for all stakeholders beyond the classroom or the FabLab
Organized By	University Industry Interaction Centre, Institutions Innovation Council, REVA University, in association with workbench projects.
UIIC / IIC Coordinator Name	Mr. Adithya Poojary
Date	12 <sup>th</sup> June 2021.
Targeted Audience (School Name)	All Schools
No. of Students Participated	89 Registrar





No. of Faculty Participated	50
No. of External Students Participated	0
No. of External Faculty Participated	0
Total Participants	139
Outcome of the Event	The Students and faculty of the REVA University understand what is innovation and creativity, Design Thinking and own personal Innovation Quotient.

#### E-Banner:







#### Photographs:





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Vice Chancellor Vice-Chancellor REVA University, Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bengaluru-560 064







#### University Industry Interaction Centre in association with Institution Innovation Council, REVA University

#### **Organized IEDC Program on**

"Think Before You Leap into Entrepreneurship"

University Industry Interaction Centre in association with Institution Innovation Council organized IEDC Program on "Think Before you leap into Entrepreneurship" on 04<sup>th</sup> October 2021 from 11:00 AM to 12:00 PM for 3<sup>rd</sup> & 5<sup>th</sup> semester students of Management Studies and Mechanical.

About the eventA brief Introduction about REVA NEST was given to students,<br/>followed by profile reading and introduction of the Speaker Dr.<br/>Srinath T Later the session was handed over to the speaker on<br/>Think Before You Leap into Entrepreneurship.

The event was conducted in two sessions; details are as mentioned below:

#### IEDC Programme 04.10.2021

Morning Session:11:00 AM to 12:00 PM

Topic: Think Before you Leap into Entrepreneurship

**Resources Person:** Dr. Srinath T- MD & CEO of GenoPhe Biotech Pvt Ltd.

#### About IEDC:

The Innovation and Entrepreneurship Development Center (IEDC)



	are platforms set up mainly in Engineering colleges with an aim to
	provide students an opportunity to innovate and experiment.
	IEDCs works as the first launch pad for a student's entrepreneurial
	journey and provide them with access to cutting edge technology,
	world class infrastructure, high quality mentorship, early risk
	capital and external connects.
	IEDCs act as common platforms in academic institutions to
	nurture innovation and entrepreneurship culture among student
	Fraternity.
Organized By	University Industry Interaction Centre in association with Institution Innovation Council, REVA University
School Coordinators	Dr. M Subramanyam- Management Studies & Prof.Rajesh Babu- Mechanical
UIIC Coordinator	Ms. Vanitha R
Date	04-10-2021
Targeted Audience	3 <sup>rd</sup> & 5 <sup>th</sup> Semester students from school of Management Studies, Mechanical
No. of Participants	245
No of faculty	6
Total Participants	251
Session Link	https://teams.microsoft.com/l/meetup- join/19%3ameeting_MGY2MGM2ZDMtNTNkYy00Y2YyLWFmY2UtN WZhYmJkN2YzMDk2%40thread.v2/0?context=%7b%22Tid%22%3 a%22474565c1-bca4-4295-a2f5- b0c7dbf2591c%22%2c%22Oid%22%3a%223e8203ba-c034-447d- b9e8-a73105e37d6a%22%7d
Session Outcome	The right practices of research and development, entrepreneurs bring new innovation that opens the door of new ventures, markets, products, and technology. Entrepreneurs have a role to play in solving problems that existing products and technology have not yet solved.


## E- Banner:



University Industry Interaction Center and REVA NEST in Association with Institution Innovation Council (IIC)

## Organises a Session on Think Before you Leap into Entrepreneurship



## Speaker

**Dr. Srinath T** Founder & Chief Executive Office GenoPhe Biotech Pvt. Ltd. IIC Coordinator from Schools

Dr. M Subramanyam - Management Studies Prof. Rajesh Babu - Mechanical

Date: 4th October, 2021 Time: 11:00 A.M. to 12:00 P.M. Session Mode: Online

#### www.reva.edu.in

# **Session Photograph:**

















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Vice Chancellor Vice-Chancellor REVA University, Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bengaluru-560 064











# REVA NEST in Association with CISCO ThingQbator & NASSCOM Foundation Organizes "INNOVATION MELA"

	<u> </u>
	REVA NEST, in association with CISCO ThingQbator and NASSCOM
	Foundation, organized an "Innovation Mela" on 27th February 2023 from
	10:30 AM to 12:40 PM. The aim of the Innovation Mela is to bring ecosystem
	partners, mentors, and/or investors to the REVA University campus, to maximize
	learning and opportunities for the target audience.
About Event	
	Event Details:
	The "Innovation Mela" was attended by more than 200 participants, including
	students, innovators, entrepreneurs, and industry experts. The event started
	with a welcome speech by the Vice-Chancellor of REVA University, who
	highlighted the importance of innovation in today's world and the role of universities in fostering innovation.
	The expert talks and panel discussions were delivered by eminent personalities from the industry, and academia, The talks covered a wide range of topics, including emerging technologies, innovation, entrepreneurship, and the importance of collaboration between academia and industry.
	Collaborations:
	The event was organized in association with CISCO ThingQbator and NASSCOM Foundation, who provided technical and financial support for the event. CISCO ThingQbator is a CISCO-funded program that provides support to start-ups and innovators in developing IoT-based solutions. NASSCOM Foundation is a non-profit organization that works towards the development of the IT industry in India.
Organized By	REVA NEST – Technology Business Incubation Center
Coordinator Name	Ms. Malathi R
	Pap

Registrar REVA University Bengaluru - 560 064



Date	27 <sup>th</sup> February 2023
Time	10:30 AM to 12:40PM
Targeted	05 <sup>th</sup> Semester ECE Department Students, Pre-Incubation Batch 1 & 2
Audience	Students.
Total Students	200 Students
Total Staff Members	06 Staff Members
Outcome of the Event	To bring ecosystem partners, Mentors, and /or investors to the REVA
	University campus, to maximize learning and opportunities for the target
	audience.

#### E-Banner:







## Photographs:













Cupal:

Director **REVA ASPIRING YOUTH FOUNDATION** REVA NEST C.V. Raman Block, REVA University Campus Rukmini Knowledge Park, Kattigenahalli Yelahanka, Bangalore - 560 064

Twee Vice Chancellor

Vice-Chancellor REVA University, Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bengaluru-560 064





#### **School of Civil Engineering**

Title: National Science Day-2021

Date: 1st March 2021

Time: 11.00 AM to 2.00 PM

Venue: Govt. Higher Primary School, Marenahalli

**Faculty Coordintors:** Dr. P Shivananda, Mr. Raveesh J, Mr. Suresh B, Mr. Amaranatha GA, Mr. Sreenatha M, Ms. Nandini D N, Mr. Pradeep Kumar B K, Mrs. Nikitha Moodi

School of Civil Engineering, REVA UNIVERSITY adopted a Government Higher Primary School, Marenahalli, Bengaluru under Government school adoption program (REVA ABHIVRIDDHI).

As part of REVA ABHIVRIDDHI program, School of Civil Engineering, REVA University organized "National Science Day-2021" celebration at Marenahalli on 1st March- 2021 between 11.00 AM to 2.00 PM under theme of 'Science of today is the technology of tomorrow'. February 28 was designated as National Science Day (NSD) by Government of India in 1987. This day is celebrated to remember the great invention by the Indian Physicist C.V.Raman who discovered 'Raman's Effect'. Students and Teachers of Government Higher primary school, Marenahalli, Faculties of Civil Engineering, REVA University and student volunteer's held assembly to mark this occasion. The day began with Introduction of our Scientist Dr. C.V. Raman by Dr.P.Shivananda Professor, REVA University followed by various activities. Students from Std V to VIII participated in Quiz, and clay model making competitions.

It was indeed a very knowledgeable day in which the main motive was to spread a message about the importance of Science used in the daily life of the people.

The prizes were awarded to the winners of the competitions and the chocolates and Pens were distributed to all the other participants as well as the audience of the event.

### List of students participated in Quiz and Clay modelling:

**1. Quiz:** All the students were participated in quiz activities. Prizes were distributed to top scorer.





**2. Clay Modeling:** Yamuna, Pavan.S, Pavan.P, Santhosh, Manish, Lakshminarayan shashtri, Kannan, Nikhil, Akash, Swpna, Bhagyasri.

Winners of Clay modelling:

1 st Prize: Yamuna II nd Prize: Pavan S IIIrd Prize: Swapna

## **Glimpse of Events:**











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Vice-Chancellor Vice-Chancellor REVA University, Rukmini Knowledge Park Kattigenahalli, Yelahanka, Bengaluru-560 064







Bengaluru, India

Rukmini Knowledge Park, Kattigenahalli Yelahanka, Bengaluru - 560 064 Karnataka, India.

Ph: +91- 90211 90211, +91 80 4696 6966 E-mail: admissions@reva.edu.in

www.reva.edu.in

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