

10 YEARS
OF UNIVERSITY
RECOGNITION
20 YEARS OF
ACADEMIC
EXCELLENCE



REVA
UNIVERSITY

Bengaluru, India



**COLLABORATIVE ACTIVITIES FOR
RESEARCH, FACULTY EXCHANGE, STUDENT
EXCHANGE/ INTERNSHIP DURING
2018 - 2019**

Rukmini Knowledge Park,
Kattigenahalli, Yelahanka, Bengaluru - 560 064

www.reva.edu.in

SI.NO	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Page Number
1	Industry Collaboration	Centum Electronics LTD.	Mr. Roshan	3
2	Industry Collaboration	JVP Technology Solutions	Ms. Roopa	9
3	Industry Collaboration	Jubilant Biosys	Ms Bhagyashree	14
4	Industry Collaboration	London Institute Of Business And Technology	Ms. Ambika	19
5	Industry Collaboration	Fraternity Of Mechanical And Automotive Engineers(FMAE)	Mr. Anurag	22
6	Industry Collaboration	Cad center	Mr. Anoop	25
7	Industry Collaboration	EDII(Entrepreneurship Development Institute of In India)	Mr. Praveen	28
8	Industry Collaboration	Tech Mahindra Foundation	Ms. Malathi R	31
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15	Industry Collaboration	ACE Manufacturing Systems LTD	Prof. Bharath H P and Students	76
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23	Regional Remote sensing centre-South	ISITE Campus, Marthahalli outer ring road, south, Bangalore	Shubham Kharel	106

MEMORANDUM OF UNDERSTANDING
For University -Industry Collaboration



MEMORANDUM OF UNDERSTANDING

Between

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

And

Centum Electronics Ltd
No.44, KHB Industrial Area, Yelahanka New Town, Bangalore – 560064
Ph: 080-41436000, Email: info@centumelectronics.com
Website: www.centumindia.com



Signature 1

1 | Page Memorandum of Understanding
Between
REVA University and Centum Electronics Ltd.



Signature 2

Registrar

REVA University
Bengaluru - 560 064



MEMORANDUM OF UNDERSTANDING
For University -Industry Collaboration



REVA
UNIVERSITY
Bengaluru, India



MEMORANDUM OF UNDERSTANDING

Between

School of Electronics and Communication Engineering
REVA University

Rukmini Knowledge Park, Kattigenahalli, Yelahanka,
Bangalore – 560064

And

Centum Electronics Ltd

No.44, KHB Industrial Area, Yelahanka New Town, Bangalore – 560064

Ph: 080-41436000, Email: info@centum.com

Website: www.centumindia.com

For University -Industry Collaboration

This memorandum of understanding dated, 21st day of August 2018 is made between

Centum Electronics Ltd

No.44, KHB Industrial Area, Yelahanka New Town, Bangalore – 560064

Ph: 080-41436000, Email info@centum.com

Website: www.centumindia.com

And

School of Electronics & Communication Engineering

REVA University

Rukmini Knowledge Park, Kattigenahalli, Yelahanka,
Bangalore – 560064

(Herein after referred to as RU)

The first party is and shall be represented by **Mr. Vinod Chippalkatti**, Vice president, SEBU, Centum Electronics Ltd., and the second party by **Dr. Rajashekhar C. Biradar**, Director, School of Electronics & Communication Engineering, RU. The point of contact from Centum Electronics Ltd., shall be **Mr. Nanda Kishore Vempati**, GM-HR, Centum Electronics Ltd, and from RU shall be **Dr. Mohammed Riyaz Ahmed**, Associate Professor, School of ECE, RU.

2 | Page **Memorandum of Understanding**
Between

REVA University and Centum Electronics Ltd.


Signature 1


Signature 2


Registrar

REVA University
Bengaluru - 560 064

MEMORANDUM OF UNDERSTANDING
For University -Industry Collaboration



Whereas both parties in this memorandum of understanding have **jointly consented to initiate university - industry collaboration program addressing** research projects, identifying and applying for funding agencies, establishment of Centre of Excellence or incubation center at University premises, internships, conducting workshops, seminars, technical lectures, and such other activities of concern identified and agreed between the two parties which benefit to all the stakeholders.

Whereas **Centum Electronics Ltd.**, on its part proposes to address the broad area of its interest, under this memorandum, **and agrees to do the following:**

1. Curriculum Design

Special officers/experts of Centum Electronics Ltd., to serve as Board of Studies (BoS) and involve in industry relevant curriculum design.

2. Special Lecture series/talks

Centum Electronics Ltd., experts to share/dissipate their knowledge to staff and students of REVA University to give an induction about the industrial trends and practices.

3. Faculty Exposure to Industry

Allowing identified RU faculty members to work closely with the TEAM OF Centum Electronics Ltd., in research and Development teams of Centum Electronics Ltd., to have mutual benefits of publications and patents. Also facilitate RU faculty and students to visit Centum Electronics in small batches at the convenience of Centum Electronics Ltd.

4. Academic Exposure to CENTUM staff (Studies leading to M Tech and/or PhD)

Providing good support by creating HR policies for staff of Centum Electronics Ltd., to have higher education in REVA University leading to Under Graduate, Post Graduate and Doctoral studies under the banner of REVA University. Also, special short-term modules could be delivered to Centum Electronics Ltd as part of their corporate training based on their requirements.

5. Internship Cum Project Guidance

Centum Electronics Ltd., will consider RU students as first preference to offer internship program for students under which they will receive expert guidance from Centum Electronics


Signature 1

3 | Page Memorandum of Understanding
Between
REVA University and Centum Electronics Ltd.


Signature 2


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REVA University
Bengaluru - 560 064



MEMORANDUM OF UNDERSTANDING
For University -Industry Collaboration



Ltd., for carrying out their projects. Terms and conditions shall be decided from time to time whenever required.

6. Providing Consultancy opportunity

Centum Electronics Ltd., will consider RU as first preference to offer consultancy opportunity to REVA staff under which they will provide support to Centum Electronics Ltd., on specified tasks identified by Centum electronics limited. Terms and conditions shall be decided from time to time whenever required.

7. Establishment/setting up of Centre of Excellence or Incubation Center

Centum electronics limited, to aid in setting up Microelectronics, PCB Design, RF/Microwave oscillators design and testing Lab/Incubation center at REVA University premises. Centum Electronics Ltd will have access to utilize research facility/lab in addition to utilization by REVA University.

Establishment of such facility depends upon planning for funds required for the same. Both parties are responsible to plan for acquiring such funds through funding agencies at state level, national level and international level. Joint proposals by both parties should be prepared and submitted to identified agencies.

The equipment/components and any other product purchased out of funds received from the external agency are the property of the university.

Any travel grant, research assistance ship received as part of the funding may be shared among the people involved from both the parties.

Revenue earned out of a product designed and the consultancy should be shared among both the parties based on amount of involvement on either side and sharing will be different for different products and projects.

Centum Electronics Ltd., should assist in providing the industry related information for filling the format of the proposals.

8. Other Collaborated activities between the university – industry

**4 | Page Memorandum of Understanding
Between**

REVA University and Centum Electronics Ltd.


Signature 1


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REVA University
Bengaluru - 560 064

MEMORANDUM OF UNDERSTANDING
For University -Industry Collaboration



- a. Two – way transfer of technical information and knowledge through collaborative programmers like Guest Lecturers, Seminars, Symposia and other interactive programs.
- b. Exchange of technical experts between the institute and the industry for knowledge dissemination.
- c. Provide free access to knowledge resources at the university and the industry.
- d. Utilize with consent the laboratory and testing facilities available at the university/industry for execution of joint ventures/activities.
- e. Provide technical assistance/guidance to UG/PG projects undertaken and research work of mutual interest.
- f. Participation in joint research projects of UGC, AICTE, SERB, DST, DRDO, DOD, DSIR, ICMR, MOSIT, ISRO, DOE, INSA, SMSE, etc., and other public-sector units.
- g. Participation of joint consultancy.
- h. Promote and support Innovative projects undertaken by students and faculty.

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. 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.

Any alteration, agenda or edition to the agreement can be made by mutual agreement in writing. 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.

This MOU shall be governed by and be construed and take effect in all respects in accordance with the Laws of India and the Parties submit to the exclusive jurisdiction of the courts in Bangalore.

Both the parties can terminate this MOU by giving notice for a period of 30 days in writing. In case of termination of this agreement in any circumstances, both parties will ensure the existing students/faculty/staff are not affected about ongoing training, project or any other activity.


Signature 1

5 | Page Memorandum of Understanding
Between
REVA University and Centum Electronics Ltd.


Signature 2


Registrar
REVA University
Bengaluru - 560 064



MEMORANDUM OF UNDERSTANDING
For University -Industry Collaboration



This agreement shall come into force on the date set forth on the first page hereof 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.

Dr. Rajashekhar C. Biradar
Director, School of ECE
REVA University,
Bangalore

Dr. M. Dhanamjaya
Registrar,
REVA University,
Bangalore


(Signature & Seal)

(Signature & Seal)



Mr. Vinod Chippalkatti
Vice president, SEBU
Centum Electronics Ltd., Bangalore

Dr. S. Y. Kulkarni
Vice Chancellor
REVA University,
Bangalore


(Signature & Seal)

(Signature & Seal)


Signature 1

6 | Page Memorandum of Understanding
Between
REVA University and Centum Electronics Ltd.

Signature 2


Registrar
REVA University
Bengaluru - 560 064



JVP Technology Solutions

INDUSTRY-ACADEMIC CONSULTING AGREEMENT

CONSULTING AGREEMENT between Dr.Manjula R. Bharamagoudra, Associate Professor School of ECE and Head Innovation Center, REVA University, Bangalore and JVP Technology Solutions Pvt Ltd , Inc.

AGREEMENT made this **Monday, October 29, 2018** by and between JVP Technology Solutions Pvt Ltd hereinafter referred to as the "Company", and Dr.Manjula R Bharamagoudra , whose principal work place of research is located at REVA University, Yelahanka, Bangalore. Pin: 560064, hereinafter referred to as "Consultant".

WHEREAS, the Company desires to engage the services of the Consultant to engage in software development (as described in Exhibit A), as an independent contractor and not as an employee.

NOW, THEREFORE, it is agreed as follows:

1. Scope of work. Services including software development and testing, as described in Exhibit A.
2. Consultations. Consultant shall be available to consult with the Board of Directors, the officers of the Company, and the heads of the administrative staff, at reasonable times, concerning matters pertaining to the organization of the administrative staff, the fiscal policies of the Company, the relationship of the Company with its employees or with any organization representing its employees, and, in general, the important problems of concern in the business affairs of the Company.
3. Compensation. The Consultant shall receive for the performance of the services rendered to the Company (as described in Exhibit A) pursuant to the terms of the agreement compensation as outlined in Exhibit B.
4. Arbitration. The parties will make every reasonable attempt to settle any disputes that may arise regarding this agreement. Any controversy or claim arising out of or relating to this Agreement, or the breach thereof, that cannot be resolved between the parties, shall be settled by arbitration in accordance of the rules of the Indian judgment upon the award rendered by the arbitrator(s) shall be entered in any court having jurisdiction thereof. For that purpose, the parties here to consent to the jurisdiction of the courts located in the State of Karnataka, India for any legal action, suit or proceeding arising out or in connection with this agreement. In the event that litigation results from or arises out of this Agreement or the performance thereof, the parties agree to bear their own legal and other expenses.
5. Intellectual Property. Company and the consultant owns all intellectual property rights relating to the technology developed by Consultant pursuant to this Agreement and within the scope as defined by Exhibit A, including without limitation all rights to patents, patent applications, utility models or certificates of invention, software code, rights to trademarks, service marks, trade dress or logos, trade secret rights, copyright rights, moral rights, authors' rights, rights of publicity, contract and licensing rights, goodwill and all other intellectual property rights as may exist now or hereafter come into existence, regardless of whether such rights arise under the laws of the State of Karnataka, India. The Consultant agrees to share no information with other entities as per the Confidentiality and Invention Assignment Agreement previously executed between the Company and Consultant.

Incubex, Manyatha Embassy Technology Park, Nagawara, Bangalore 560 045, Mobile : +91 8762658284, +91 9618066757
Email : info@jvptechnsols.com, Website : <https://www.jvptechnsols.com>

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REVA University
Bengaluru - 560 064



JVP Technology Solutions

6. Severability: If any Surviving Provision of this Agreement is determined to be invalid, illegal, or unenforceable, the remaining Surviving Provisions of this Agreement remain in full force.

7. Waivers: Solely with respect to the Surviving Provisions, any failure of any Party to comply with any obligation, covenant, agreement, or condition herein may be waived in writing by the other Party or Parties, but such waiver or failure to insist upon strict compliance with such obligation, covenant, agreement, or condition shall not operate as a waiver of, or estoppel with respect to, any subsequent or other failure. Whenever this Agreement requires or permits consent by or on behalf of any Party hereto, such consent shall be given in writing. No waiver of any of the Surviving Provisions of this Agreement shall be deemed or shall constitute a waiver of any other provisions hereof (whether or not similar), nor shall any such waiver constitute a continuing waiver unless otherwise expressly so provided.

8. Termination. The parties agree that this agreement may be terminated by JVP Technology Solutions Pvt Ltd for any reason so long as the agreement is not in breach. The parties agree that this agreement may not be terminated by Consultant for any reason for up to 1 month after signing. After 1 month, Consultant can terminate agreement at any time so long as the agreement is not in breach. If terminated, within 24 hours from such termination, Consultant agrees to delete from their records, including email accounts and computer storage any possession of records, data, notes, reports, proposals, lists, correspondence, specifications, drawings, blueprints, sketches, laboratory notebooks, flow charts, materials, equipment, code, other documents or property, or copies or reproductions of any aforementioned items belonging to Company. In the event the Agreement is terminated, any obligations of the company to compensate Consultant for work done by the Consultant survive the termination of the agreement. In the event of termination, Confidentiality and Invention Assignment Agreement previously executed between the Company and Consultant survive the termination of the agreement.

9. Entire Agreement. This is the entire agreement between the parties pertaining to its subject matter and supersedes all prior agreements, representations, and understandings of the parties. No modification of this Agreement shall be binding unless agreed in writing by the parties.

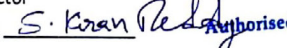
IN WITNESS WHEREOF, the parties have here executed this Agreement on

Sincerely, "COMPANY"

JVP Technology Solutions Pvt Ltd,
for JVP Technology Solutions Pvt. Ltd.

Kiran Reddy S

Title: Director

Signature:  Authorised

I have read and accept this Agreement:

Dr. Manjula R Bharanagoudra

Associate Professor School of ECE

Head Innovation Center, REVA University.

Signature: 

Incubex, Manyatha Embassy Technology Park, Nagawara, Bangalore 560 045, Mobile : +91 8762658284, +91 9618066757
Email : info@jvptechsols.com, Website : https://www.jvptechsols.com

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Bengaluru - 560 064



JVP Technology Solutions

EXHIBIT A

Scope of Consultant's work shall be to manage the execution of the following plan for a duration of one year six months:

1. Simulate and Validate the cross-platform & cross-domain interoperable results.
2. Completion of tasks to be mutually agreed upon in writing by both parties.
3. All source code must be uploaded to Company's GitHub repository monthly or per schedule defined in writing by JVP Technology Services Pvt Ltd management.

EXHIBIT B

In consideration for Consultant's work, for completion of the scope described in Exhibit A, Company will pay Consultant the following:

INR 150000 (One Lakhs Fifty Thousand Rupees only) in instalments is paid to Consultant.

- First instalment of INR 50000 (Fifty Thousand only) on approval of the process and completion of stage1 - fifty percent of software development.
- Second instalment of INR 50,000 on completion of stage2 – seventy five percent of work completion.
- Third instalment of INR 50,000 on successful demonstration of the work, paid to Consultant after completion of the EXHIBIT A work.

Invoice submission via email to info@jvptechnsols.com

Incubex, Manyatha Embassy Technology Park, Nagawara, Bangalore 560 045, Mobile : +91 8762658284, +91 9618066757
Email : info@jvptechnsols.com, Website : <https://www.jvptechnsols.com>

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REVA University
Bengaluru - 560 064



REVA UNIVERSITY
Rukmini Knowledge Park
Yalahanka, Bangalore-560064
PAN : AABTR1107Q

Receipt-2019-20 Voucher

No. : 4545

Dated : 29-Jun-2020

Particulars	Amount
Account :	
EC Income	45,000.00

Through :

KARNATAKA BANK A/C NO.323290100265191 FORCE

On Account of :

NEFT-JVP TECHNOLOGY SOLUTIONS P
/22406426341DC being received through online on
29.6.2020 thw Title: Simulate and Validate the cross
-platform and cross-domain Interoperable results
Consultant: Dr. Manjula R. B. Company: JVP
Technology Solutions

Amount (in words) :

Indian Rupees Forty Five Thousand Only

RS 45,000.00

Authorized by :
Entered by :
Approved by : nanda

Authorised Signatory



Registrar

REVA University
Bengaluru - 560 064



Karnataka Bank Ltd
Karnataka Bank Ltd
Karnataka Bank Ltd

Statement for A/c 3252500101275301 Between 28-06-2020 and 30-06-2020

Cust ID : 325108766
 Name : MANJULA R BHARAMAGOUDRA
 Address : W/O SHRINIVAS, B BLOCK # 3 REVA IT FACULTY QUARTER KATTIGENAHALLI
 Phone : 8095692128
 E-Mail ID : null

Branch Code : 666
 Branch Name : REVA GROUP OF EDUCATIONAL
 Address : KATTIGENAHALLI,JALA HOBLI,BAGLUR CROSS
 Phone : BENGALURU
 9900318690

Date	Particulars	Chq. No.	Withdrawals	Deposits	Balance
29-06-2020	NEFT-JVP TECHNOLOGY SOLUTIONS P/22406421461DC				1,05,000.00

Registrar
REVA University
Bengaluru - 560 064



सत्यमेव जयते

INDIA NON JUDICIAL

Government of Karnataka

Rs. 100

e-Stamp

Certificate No. : IN-KA85069907295867Q
 Certificate Issued Date : 17-Nov-2018 11:51 AM
 Account Reference : NONACC (FI)/ kacrsf08/ YELAHANKA6/ KA-BA
 Unique Doc. Reference : SUBIN-KAKACRSFL0807014750376774Q
 Purchased by : JUBILANT BIOSYS LIMITED
 Description of Document : Article 12 Bond
 Description : UNDERTAKING
 Consideration Price (Rs.) : 0
 (Zero)
 First Party : JUBILANT BIOSYS LIMITED
 Second Party : REVA UNIVERSITY
 Stamp Duty Paid By : JUBILANT BIOSYS LIMITED
 Stamp Duty Amount(Rs.) : 100
 (One Hundred only)

सत्यमेव जयते



Please write or type below this line

MEMORANDUM OF UNDERSTANDING

BY AND BETWEEN

REVA UNIVERSITY, BENGALURU, KARNATAKA

AND

JUBILANT BIOSYS LIMITED, YESHWANTPUR,

BENGALURU, KARNATAKA, INDIA

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shoicestamp.com". Any discrepancy in the details on this Certificate and as available on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.

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REVA University
Bengaluru - 560 064



NON BINDING MEMORANDUM OF UNDERSTANDING

BETWEEN

Jubilant Biosys Ltd (Jubilant) , a Company incorporated under the Companies Act, 1956 and having its place of business at No. # 96, Industrial Suburb, 2nd Stage, Yeshwanthpura, Bangalore – 560022 .

AND

REVA University, Bengaluru (REVA), created by an Act of State of Karnataka, India, and came into existence on 7th February 2013. The University is sponsored by Rukmini Charitable Trust, Bengaluru. The University offers Degree, Post-graduation degree, PG Diploma, and Ph. D Programmes in all the disciplines.

In accordance with the mutual desire to promote co-operation between **Jubilant Biosys Ltd** and REVA University, both the Industry and the University enter in to the formal statement of collaboration in the form of Non-Binding Memorandum of Understanding (MOU) for the purpose of research activities.

1) SCOPE AND AREAS OF COOPERATION:

1.1 This MoU sets forth the intentions of the Parties for increased collaboration, cooperation and interaction between themselves and does not create any legally binding commitments. Whenever the Parties agree to undertake specific joint Projects with legally binding operations, they will develop separate written agreement for such Projects setting out each Party's roles, responsibilities, funding, contribution, deliverables and budgets.

1.2 The Parties intend to co-operate in the following areas based on the mutual written consent:

- Dissemination of Academic information
- Conducting joint workshop/seminar on topics of mutual interest
- Collaborative research work and projects
- Research Review, Consultancy, Mentoring and Guidance
- Student internships
- Joint research publications

Registrar
REVA University
Bengaluru - 560 064



2) SHARING OF THE FACILITIES

Both the parties will have access to the existing facilities like laboratory space and infrastructure facilities available at both the institutes for the collaborative research interests. However, for usage of the laboratory space and instruments, prior request will be made from respective institute indicating the type of work and the duration of the work.

3) PUBLICATIONS AND PATENTS

- The terms with respect to title to and exploitation of intellectual property (including) traders and service marks, copyrights, patents designs and confidential information on the subject for such intellectual property, patents design and confidential information on the subject of such intellectual property, inventions and innovations will be negotiated on project-by-project basis in the specific research project agreements and broadly governed by the IPR policy of both the institutes.
- Information of the research results and scientific material (reports, articles, books) will be exchanged freely keeping in mind the mutually agreed provisions of untactful property solely conceived.
- The purpose of this agreement the term intellectual property shall mean any and all works and property including but not limited to all intellectual properties ideas, inventions concepts products improvement innovations discoveries development methods formulas techniques' software know how and writings made conceived reduced to practice.
- Due credit on authorship to be given to both the personnel at Jubilant Biosys Ltd and REVA University in publications arising from joint research projects.
- There will, be a Coordinating Committee consisting of the Heads of the School and Senior Faculty members of REVA University and Jubilant Biosys Limited and if necessary, two additional member from each institute who will be responsible for the effective implementation of the MOU.
- If any charges expenses are to be paid by either institute for the facilities provided by the other institute, the same will be decided by the Coordinating Committee and accordingly by service agreement which may be modified from time to time as per the need.



4) **DISCLOSURE**

Jubilant Biosys Limited and Faculty of REVA University on their respective website and business communication make a mention of this **RESEARCH PARTNERSHIP AND COLLABORATION**, and any refereed communication will be sent for review and approval by the Co-Ordination Committee.

Jubilant Biosys Limited and REVA University can display its Sign Board with its logo mentioning the name of concerned School (School of Applied Sciences) as a collaborator at the entrance/suitable place.

5) **SECRECY**

It is hereby agreed that Jubilant Biosys Limited and REVA University shall keep information and the data collected a complete secret.

6) **DURATION**

The MOU is valid for a period of 12 months from the date of signing unless it is terminated as for the clause provided here under. The MOU may be extended further based on the mutual written consent of the parties.

7) **TERMS OF UNDERSTANDING AND TERMINATION**


- This MOU will remain in force from the date of signature by both parties and shall continue for the period of 1 year unless either of the Parties expresses, in writing, to the other, a desire to terminate. Such termination shall have no effect on any outstanding obligations contractually agreed upon between the parties in an Activity Agreement.
- The MOU may be terminated by either Party by giving one-month notice, in writing, to the other Party.
- Any Amendment to the MOU will require the written approval of both Parties.
- Two signed originals of this MOU will be produced with one to reside with each Party.
- In the event that discrepancies arise between this document and any translation of it to a language other than English, this English version shall prevail.

Registrar

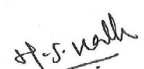


In witness whereof, the parties here to caused this Memorandum of Understanding to be executed as of the day, month and the year indicated below:


For
Jubilant Biosys Limited,
Bengaluru

1. 

(Benny Thomas)
Head - Finance

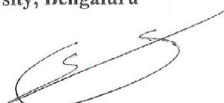
2. 

(Mahanandeesha Srinath)
Asst. Director

Witnessed By 

1. Dr Takeshi Yura
Vice President
MEDICINAL CHEMISTRY

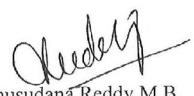
For
REVA University, Bengaluru

1. 

1. Dr. S. Y. Kulakarni, Vice-Chancellor
Vice-Chancellor
REVA University
Bukmini Knowledge Park, Kattigenahalli
Yelahanka, Bengaluru - 560 064

2. 

2. Dr. Dhanmjaya M, Registrar

2. 

2. Dr. Madhusudana Reddy M B,
Coordinator, Chemistry Branch,
School of Applied Sciences



Registrar
REVA University
Bengaluru - 560 064



MEMORANDUM OF UNDERSTANDING

BETWEEN

REVA UNIVERSITY

AND

LONDON INSTITUTE OF BUSINESS AND TECHNOLOGY

This Memorandum of Understanding made and entered into on 3rd January 2019 between London Institute of Business and Technology (Pvt) Ltd, (hereinafter referred to as LIBT) situated at No 05, Charles Place, Colombo 03 and REVA University (hereinafter referred to as "REVA University" which expression shall include its successors and permitted assignees) with its registered office at Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore - 560064.

OBJECTIVES OF THE MOU

The objective of this Memorandum of Understanding is:

1. To promote interaction between LIBT and REVA for training and development of the foreign delegations that LIBT will facilitate through REVA University.
2. To provide a formal basis for interactions between LIBT and REVA University.

PROPOSED MODEL OF COLLABORATION

LIBT and REVA propose to collaborate through;

1. Providing training and development services for delegations brought in by LIBT at REVA University.
2. Providing preferential rates on an on-going basis for LIBT for training programs conducted by REVA University.
3. Providing consultation services through REVA University for educational requirements of delegations brought in by LIBT.
4. Training of delegations brought in by LIBT through Continuous Education Programmes conducted by REVA University in areas of interest to LIBT.
5. Any other appropriate mode of interaction agreed upon between LIBT and REVA University.
6. Separate agreements will be drawn for each of the training and development services provided by each parties on mutually agreed terms in writing.

CONFIDENTIALITY

During and for a period of twelve (12) months from the date of disclosure, each party agrees to consider as confidential all information disclosed by the other 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.


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Bengaluru - 560 064.


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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.

is already known or become known to the receiving party

is 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.

NON-EXCLUSIVITY

The relationship of the parties under this MOU shall be non-exclusive and both parties, including their affiliates, subsidiaries and divisions, are free to pursue other agreements or collaborations of any kind. However, when entering into a particular research agreement, the participants may agree to limit each party's right to collaborate with others on that subject.

TERMS AND TERMINATION

This MOU, unless extended by mutual written agreement of the parties, shall expire 12 months after the effective date specified in the opening paragraph. This MOU may be amended or terminated earlier by mutual written agreement of the parties at any time. Either party shall have the right to unilaterally terminate this MOU upon 30 days prior written notice to the other party. However, no such early termination of this MOU, whether mutual or unilateral, shall affect the obligations of the participants under Confidentiality clause as referenced above, or any other agreement entered into pursuant to this MOU, which obligations shall survive any such termination.

RELATIONSHIP

Nothing in this MOU shall be construed to make either party a partner, an agent or legal representative of the other for any purpose.

ASSIGNMENT

It is understood by the Parties herein this MOU 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.

COSTS OF THE MOU

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


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SIGNATURES

This MOU 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.

On behalf of

on behalf of

LONDON INSTITUTE OF BUSINESS
AND TECHNOLOGY

REVA UNIVERSITY

By :

By :

Name : Sesiri Pathirane

Name : Dr. M. Dhanamjaya

Title : Chief Executive Officer

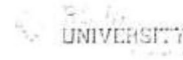
Title : Registrar, REVA University

Date :

Date : 03-01-2019


Registrar
REVA University
Bengaluru - 560 064.


Registrar
REVA University
Bengaluru - 560 064



Ref. No – FMAE/M180013

MEMORANDUM OF UNDERSTANDING

THE PARTIES:

1. FRATERNITY OF MECHANICAL AND AUTOMOTIVE ENGINEERS (FMAE), subsidiary of Adrob Technology Solutions LLP, whose registered office is at 1-4-162/2, Venkampet, Siricilla, Karimnagar, Telangana, India – 505301, here in after referred as FMAE
2. REVA University, Rukmini Knowledge Park, Yelahanka, Kattigenahalli, Bengaluru, Karnataka 560064.

PURPOSE:

The Memorandum of Understanding (MoU) is made on 06/06/2018 Between Fraternity of Mechanical and Automotive Engineers (FMAE) and REVA University, Bengaluru for organizing Summer Training on Designing and Manufacturing of Prototype Motorsports Vehicle.

PREAMBLE:

1. FMAE and REVA University, Bengaluru mutually agreed to conduct Summer Training on Designing and Manufacturing of Prototype Motorsports Vehicle.
2. REVA University, Bengaluru agreed to host the Summer Training Program at Reva University, Bengaluru.
3. This MoU will be in effect from the date of signature till the completion of training program.
4. The MoU will be considered as the final communication between both the parties, any changes can be done on mutual consent.
5. This is a non-disclosure MoU and should not be shared with any third party.
6. The Program details are as below;

Course Name : Designing and Manufacturing of Prototype Motorsports Vehicle.
 Duration : 20 days
 Tentative Date : July 10th, 2018– 29th July, 2018


 Registrar
 REVA UNIVERSITY
 (Rukmini Knowledge Park, Bengaluru)
 (Stamp)


 Authorized Signature – FMAE
 (Training Manager)

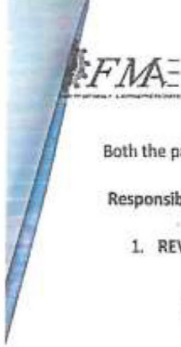


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 PH- 8054745697 || Email- info@fmae.in

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 Bengaluru - 560 064



Both the parties have agreed to the below terms;

Responsibilities of Reva University, Bengaluru.

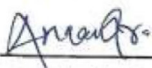
1. REVA University, Bengaluru will arrange infrastructure required for training program.
 - Permission of students from other colleges/universities to attend the program.
 - Project Lab/ Lecture hall equipped with Projector and Sound System with sitting capacity of 50-60.
 - Manufacturing Lab with below machines/equipment.

S.No	Particulars
1	Hand tools
2	Lathe Machine with 6 ft. bed length and all supporting tools and equipment
3	Grinding Machine
4	Cutting machine (power hacksaw)
5	Drilling Machine with drill bits
6	Benchvice (minimum 10 in number)
7	Arc Welding Machine (minimum 2)
8	Safety Equipment (Welding/machining minimum 2 pairs)

Responsibilities of FMAE, Hyderabad.

1. FMAE will provide ISO 9001: 2015 approved certificates to all the participants. All the study materials will be shared with all the attendees.
2. FMAE will promote REVA University, Bengaluru as one of its Educational Partners.


Registrar
REVA UNIVERSITY
 (Panchsheel Enclave, Secundrabad)
 (Stamp)


 Authorized Signature – FMAE
 (Training Manager) (Stamp)

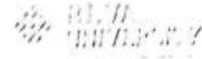


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Terms and Conditions:

1. Tentative date for starting the training program will be as per college schedule and will continue for the next 20 days.
2. Reva University will allow students from other colleges/universities to attend the Training program
3. Access to the classroom and workshop will be provided even on Saturday and Sunday which will be informed to REVA University, Bengaluru two days prior.
4. FMAE will pay 30,000 INR to REVA University, Bengaluru subject to infrastructure uses for carrying out the training.
5. FMAE will credit 20,000 INR before 5 days from the commencement of the training and 10,000 INR on the 10th day of training program via online banking.
6. Any material residuals and vehicle manufactured after completion of training will belong to FMAE.
7. Both the parties will provide Acknowledgement letter for conducting this training program to each other.
8. No compulsion of charges apart from the registration fee should be imposed by both the parties on the students registering for the program.
9. Certificate of Appreciation will be provided by FMAE to all the Volunteers, Coordinators and Faculties involved in event conduction
10. In case of failure of satisfying of any of the above conditions, Fraternity of Mechanical and Automotive Engineers - FMAE reserve every right to cancel the training.

Signing Authority - REVA University, Bengaluru	
Signature	
Name	Dr. M DHANAMJAYA
Designation	REGISTRAR
Place	BANGALORE
Date	06.06.2018
Stamp	

Registrar
REVA UNIVERSITY
Yelahanka, Bengaluru - 64.

Signing Authority - Fraternity of Mechanical and Automotive Engineers	
Signature	
Name	AMAN KUMAR
Designation	TRAINING MANAGER
Place	HYDERABAD
Date	06 th June 2018
Stamp	



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MEMORANDUM OF UNDERSTANDING

The first party is and shall be represented by **Mr. Sreejith K K, Managing Director, CADCENTER, Indian Educational Enterprise Pvt Ltd.** having its registered office at **3rd Floor, Srinivas Chambers, Near Kavitha Theatre, MG Road, Cochin – 35** and the second party by **Dr. S.Y. Kulkarni Vice Chancellor, Dr. M. Dhanamjaya Registrar and Dr. Kiran Kumari Patil Director, REVA NEST (RAY Foundation) REVA University, Bengaluru.**

Whereas both parties in this memorandum of understanding have jointly consented to initiate incubation program addressing research projects, identifying and applying for funding agencies, establishment of start-up at REVA NEST, Technology Business Incubator from 01/07/2019; whereas **CADCENTER, Indian Educational Enterprise Pvt Ltd.** on its part proposes to address the broad area of its interest, under this memorandum, and agrees to do the following:

1. Company Programs

CAD programs for different Engineering industries like Civil, Architecture, Infrastructure, Mechanical, Production, Automobile, Aerospace, Electrical, Electronics, MEP, P&ID, etc.

With respect to the different courses we will provide workshops, seminars, skill development programs, internship programs, etc. Company will also provide a hundred percentages of placement assistance towards the enrolled students.

2. Infrastructure & other requirements from REVA University

- REVA University will provide necessary infrastructure for office affairs, Working Space, Internet and Pantry to **CADCENTER, Indian Educational Enterprise Pvt Ltd.** through REVA NEST, Technology Business Incubation Center.
- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** will use Amenities available in the REVA University such as Parking area, Pantry/ Food Court, Board Room, Conference rooms, and training rooms if required (based on availability and nominal charges).
- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** can use Electronics Lab Equipment's, Embedded Labs, Measuring Instruments, Digital Boards, Development boards and other equipment's available with REVA University (based on availability and prior approval from concerned authorities).
- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** can use Software tools, Programming tools, Simulators and other Software tools available with REVA University (Based on availability and prior approval from concerned authorities).
- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** will get accessing to IEEE Library, Books Campus Library and Other Knowledge Sources available in the REVA University.
- REVA University will provide consultation to **CADCENTER, Indian Educational Enterprise Pvt Ltd.** in the required fields in order to achieve the Goal (consultation based on nominal fee).

REVA –NEST (RAY Foundation), Technology Business Incubator, REVA University Campus, Bengaluru - 64

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- REVA University will Support **CADCENTER, Indian Educational Enterprise Pvt Ltd.** in Research and Development, Marketing and Technology Survey, Brand Building and Marketing (through consultancy and internship programs).

3. Sharing of profit & other terms

- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** will work as independent Entity from REVA University
- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** will pay the rent as fixed by the REVA NEST Management. The company will share part of the revenue generated through training programs, workshops and any other capability building events as fixed by REVA-NEST (As Confirmed Mail).
- If in future **CADCENTER, Indian Educational Enterprise Pvt Ltd.** receives any financial assistance directly from REVA University or any funding agencies through REVA University then separate agreement will be executed indicating the mode of repayment or sharing of ownership.
- The MoU is valid for period of 12 months from the date of signing the agreement. It can be further extended (if required) upon mutual consent.

4. Internship Program

- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** will provide internship opportunity to Graduates and Post Graduate students of REVA University.
- Duration and mode of Internship, Selection of Students, Interview, Certification, Compensation and Termination of Internship rights reserved by **CADCENTER, Indian Educational Enterprise Pvt Ltd**

5. Recruitment Program

- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** will hire Outgoing Deserved Students for different profiles available with them.
- Duration and mode of Job/Profile, Selection of Students, Interview, Certification, Compensation and Termination of resource rights reserved by **CADCENTER, Indian Educational Enterprise Pvt Ltd.**
- **CADCENTER, Indian Educational Enterprise Pvt Ltd.** will keep rights to hire Employees from outside sources for different position on need basis; it includes both Part time and full time Employees

6. 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.

REVA –NEST (RAY Foundation), Technology Business Incubator, REVA University Campus, Bengaluru - 64

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- 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.
- 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 First Party agrees that he has read and understood all the terms & conditions mentioned in this MoU document as well as Annexure enclosed.

Signatures:




Mr. Sreejith K K
Managing Director, CADCENTER, Indian
Educational Enterprise Pvt Ltd.


Dr. S.Y. Kulkarni,
Vice Chancellor, REVA University, Bengaluru


Dr. M. Dhanamjaya,
Registrar, REVA University, Bengaluru


Dr. Kiran Kumari Patil
Director, REVA-NEST, Bengaluru

REVA –NEST (RAY Foundation), Technology Business Incubator, REVA University Campus, Bengaluru - 64


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REVA University
Bengaluru - 560 064



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is entered on 5th March 2018.

BETWEEN

Entrepreneurship Development Institute of India, having their registered office at P.O. Bhat 382428 Dist. Gandhinagar Gujarat, represented by its Director, hereinafter referred as **EDII or the first party** shall include all their representatives,

AND

REVA University Bangalore, Karnataka, India having their campus at Rukmini Knowledge Park, Yelahanka, Bengaluru, Karnataka, India, represented by its Chancellor hereinafter referred to as **REVA University or Second Party** and shall include all their representatives.

WHEREAS Entrepreneurship Development Institute of India (EDII), an autonomous body and not-for-profit institution, set up in 1983, is sponsored by apex financial institutions, namely the IDBI Bank Limited, the IFCI Limited, the ICICI Limited and State Bank of India (SBI), with support from the Government of Gujarat. The Institute is registered under the Societies Registration Act 1860 and the Public Trust Act 1950. The Government of Gujarat pledged twenty-three acres of land on which stands the majestic and sprawling EDII campus, having expressed interest, as Knowledge Partner, in association with REVA University in setting up School of Entrepreneurship and Family Enterprise (SEFE). Both the parties agree upon the scope, terms and conditions of their association as described hereunder:

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1. EDII agrees to support REVA University, as Knowledge Partner, in designing and conducting certification programs, diploma programs in Entrepreneurship Development.
2. As Knowledge Partner, the responsibilities of EDII include extending subject related professional advice and support to REVA University with no administrative, financial or statutory obligations which will be part of responsibilities of REVA University.
3. EDII agrees to support in conducting BBA (Entrepreneurship) and MBA (Entrepreneurship) programs with twinning option under which students will attend one semester at EDII Campus during the period of study. The degrees will be awarded as per the norms and standards of the University and in accordance with the regulatory provisions of UGC.
4. EDII agrees to conduct Faculty Development Programmes to train faculty members of REVA University to conduct various programs jointly organized by EDII-REVA University.
5. EDII agrees to support REVA University in organizing Entrepreneurship Development Programmes, Entrepreneurship Awareness Camps, National and International Seminars/Conferences.
6. EDII agrees to support REVA University in running Doctoral Program in Entrepreneurship Development area while Ph.D. degrees would be awarded by REVA University in accordance with the norms and standards of the University and as specified by UGC.
7. REVA University would be required to provide necessary classroom facility and other physical infrastructure to conduct various programs.
8. REVA University agrees to provide infrastructural facilities to EDII on a regular basis and review the same time-to-time to ensure smooth implementation of all the above mentioned programmes.
9. REVA University will provide a Full Time Director with necessary qualifications and with a proven track record of experience in entrepreneurship development.
10. REVA University will promote the programs offered by the SEFE and will acknowledge the partnership with EDII prominently in all the promotional literature and material.
11. All the programs will be conducted after due approvals by REVA University Board of Studies and Academic Council.

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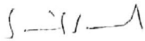
12. The syllabus structure, content, delivery and examination and evaluation for Programs and Courses will be as per the approved norms and standards from REVA University.
13. EDII will review and upgrade the curriculum from time to time, to meet the business / corporate/ industry needs in consultation with REVA University.

All policy matters including financial aspects like fee fixation, remuneration to EDII visiting faculty and fee sharing will be decided by a Joint Management Board represented by Director, EDII and his nominees and Vice Chancellor, Registrar and Director of the School.

The duration of the **MOU** is for a period of **2 years** effective from the date of signing the MOU and will be renewed after periodic reviews on a mutually agreeable basis.

- Neither party shall be held responsible for non-fulfilment of their respective obligations under this agreement due to exigency of one or more of the force majeure events such as acts like floods, earthquake, strike, lockouts, epidemics, riots, wars and commotions etc., provided on the occurrence and cessation or cessation of such events, the party within one month of such occurrence or cessation.
- If the force majeure conditions continue beyond six months, the parties shall then mutually decide about the future course of action.

This agreement could be terminated by both the parties with a three months' notice but both parties to ensure that the on- going programmes shall be completed without any inconvenience to the University students.


EDII
REPRESENTED BY
DIRECTOR


REVA UNIVERSITY
REPRESENTED BY
CHANCELLOR

Date: 5th March 2018



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Bengaluru - 560 064



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ಹಿರಿಯ ಉಪನಿರ್ದೇಶನಾಧಿಕಾರಿ
ಬೊಮ್ಮನಹಳ್ಳಿ, ಬೆಂಗಳೂರು ನಗರ ಜಿಲ್ಲೆ.

Memorandum of Understanding

This Memorandum of Understanding (MoU) is entered on 2nd April 2018, for a period of one year, between:

Tech Mahindra Foundation, a company registered under section 25 of the Companies Act, 1956, having its Registered Office at Oberoi Gardens Estate, Chandivali, Off Saki Vihar Road, Andheri (East), Mumbai – 400 072, (hereinafter called the 'Foundation') which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to mean and include, its successors and permitted assigns) represented by its Authorized Signatory – Mr. Jegan Tharmaraj, Senior Manager, Bengaluru and Chennai.

AND

REVA University – Rukmini Education Charitable Trust (hereinafter called 'the Implementing Agency') having its Registered Office at Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru, Karnataka – 560064 which expression shall, unless it be repugnant to the context or meaning thereof, be deemed to mean and include, its successors and permitted assigns) represented by its Authorized Signatory - Dr. Kiran Kumari Patil, Director, Skill Development centre, Reva University.

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Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University, Rukmini Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru-560 064


Registrar
REVA University
Bengaluru - 560 064



Whereas, the Implementing Agency has submitted to the Foundation a new project proposal for support to Tech-Mahindra Foundation's SMART (Skills-for-Market Training) program (hereinafter referred to as the SMART program) for underprivileged youth and has also requested the Foundation to support the existing proposal by way of renewal. The details are given in the Annexure -VI for renewal proposal.

AND WHEREAS, the Foundation having considered the proposal, has agreed to support the above mentioned SMART program for underprivileged youth subject to the following terms and conditions:

NOW THIS MOU WITNESSTH AS UNDER:

1. This MoU shall be valid for a period of one year from 01.04.2018 to 31.03.2019. However, this MoU may be renewed for further periods on the on mutually agreed terms and conditions between the Parties.
2. All financial implications under this MoU shall be honored annually on the basis of budgets which will depend on approval of the Tech Mahindra Foundation Board.
 - (i) Each instalment will be released only on the basis of a fresh request from the Implementing agency accompanied by a narrative and financial report on the utilization of the previous instalment to the satisfaction of the Foundation. (Ref Reporting Format)
3. 'The Implementing Agency' hereby assures 'the Foundation' that 'the Implementing Agency' is legally and validly organized and is in existence as on the date of this agreement. 'The Implementing Agency' assures 'the Foundation' and agrees that it shall comply with all applicable laws/rules/regulation and no legal proceedings are pending against it nor are there any threatened legal proceedings against it.
4. The 'Implementing Agency' having satisfied the qualifying conditions under the Sections 80G and 12A to avail contributions, will provide valid certificates/details, as applicable, under the aforesaid Sections including a Certified Copy of the Permanent Account Number, at the time of execution of this Agreement. The Implementing Agency' shall be responsible for their timely renewal and agreed to provide, on its own, the certified copies to 'the Foundation'.
5. 'The Implementing Agency' shall strictly adhere to the Accounting Standards prescribed by 'the Foundation' (Annexure IV).
6. The 'Implementing Agency' agrees to maintain and keep accurately the records, books of account, supporting vouchers, invoices, details of all charges, disbursements received



Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University, Buldakom Knowledge Park
Kattigomahalli, Talahanka, Bengaluru-560 064

Registrar
REVA University
Bengaluru - 560 064



including expenses incurred by it for the approved purposes, out of the contributions received from 'the Foundation'.

- (ii) In addition to statutory annual audit to be conducted by an independent chartered accountant appointed by 'the Implementing Agency', it is specifically agreed by 'the implementing Agency' that at each stage of release of contribution, 'the Foundation' reserves the right to inspect, audit and make copies of extracts of all relevant data and records either through its own staff or any external auditor hired or appointed for this purpose. 'The Implementing Agency' shall provide all support to carry on such audits. The Foundation or any auditor appointed by the Foundation shall have unrestricted access to all documents whether maintained electronically or otherwise, including but not limited to the right to call for documents and explanations from the Implementing Agency, as it may think necessary for performance of its duties as an Auditor. The Implementing Agency shall always cooperate and assist the Foundation and its Auditors and provide all documents and other relevant data as and when required, for conducting audit including not limited to investigate any allegations/instances of fraud.
7. 'The Implementing Agency' opens a separate account with nationalised/scheduled bank for contribution amount received from 'the Foundation' and the first instalment will be released only after the account has been opened.
 8. 'The Implementing Agency' shall not seek or accept financial support from any other donor/agency/organization etc. for the project(s) being funded/ supported by the Foundation.
 9. 'The Foundation' reserves the right to take over or relocate the assets which were donated by 'the Foundation' on completion or termination of the project.
 10. 'The Implementing Agency' agrees to implement the SMART program in accordance with the provisions of the SMART Operations Procedures given as Annexure-III to this MoU. All the reporting formats are given as part of the said manual and must be complied with as per the guidelines referred to in the manual.
 11. The number of youth to be trained and placed shall only be reflected in 'The Foundation's' MIS.
 12. The partner shall not avail any funding from any govt or private agencies for the youth trained under the program, nor shall the implementing Agency will reflect/show the number of trained youth in any other portal, MIS other than the Foundation under this MOU. Non-compliance will attract financial implications and cancellation or non-renewal of MoU.
 13. 'The Foundation' reserves the right to vary, amend and /or stop any contribution, in full or any part of it, if 'the Foundation', at its sole discretion, determines that the program is not being implemented as per the MOU or that any part of the contribution (a) has

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Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University, Vikram Knowledge Park
Karriganahalli, Yelahanka, Bengaluru-560 064

Registrar
REVA University
Bengaluru - 560 064



not been used or is not likely to be used for the approved purposes or (b) has been misused or misappropriated or (c) is likely to be misused or misappropriated or (d) avails cross funding for the program under the MOU from any govt/private agencies or/and (e) if there is any delay in the timely submission of any of the reports contemplated in this MoU. in that case, the Implementing Agency undertakes to refund the entire contribution to 'the Foundation'.

14. 'The Implementing Agency' agrees that volunteers recommended by 'the Foundation' can work on an honorary basis in the program on tasks approved by and under the administration of 'the Implementing Agency'.
15. 'The Implementing Agency' agrees that the representatives of 'the Foundation' can visit the project from time to time to assess its progress. These visits may be planned or unplanned, and the monitoring will be of both—the programme as well as the financial component.
16. If any force majeure conditions occur which prevent either side from performing its obligation under this MOU, it shall forthwith inform the other about the existence of such conditions. 'The Foundation' will assess the implications and take the final decision.
17. Under no circumstances can the Implementing Agency close down the centre abruptly without prior approval from 'the Foundation'. Failure to complete the training and placement of students enrolled in the centre, 'the Foundation' shall have right to recover the entire contribution from the Implementing Agency. 'The implementing agency' undertakes to refund the unspent balance and hand over assets to 'the Foundation' within 7 days of such closure.
18. 'The Implementing Agency' shall ensure that the program report submitted to 'the Foundation' is not shared with other donors. 'The Implementing Agency' is however; free to share details of all projects/programs in its Annual Report. 'The Foundation' recommends that 'the Implementing Agency' does not charge any monetary contribution or fees from the students of the SMART program. However, a nominal amount can be collected from the beneficiaries with the prior approval of the Foundation.
19. 'The Implementing Agency' shall ensure that consumable assets acquired/purchased under this project are not used for any other project.
20. The implementing agency is recommended that the assets acquired/purchased under this MOU are adequately insured. The liabilities, in case of any loss/damage would rest with the Implementing Agency.
21. 'The Implementing Agency' hereby undertakes to share with 'the Foundation', the resources developed by 'the Implementing Agency' with the funds provided by 'the



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Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University, Rukmini Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru-560 084

Registrar
REVA University
Bengaluru - 560 064



Foundation'. The Implementing Agency agrees that 'the Foundation' shall retain and own intellectual property rights, including copyright, in the materials/deliverables created/developed during the implementation of various programs under this project.

22. In case the violation or breach of the above condition, 'the Implementing Agency' shall be obligated to take all the necessary steps at its own cost and expense to restore non-commercial and charitable nature of the materials/deliverables, which steps may include cancellation or termination of any commercial arrangements entered into by 'the Implementing Agency'. Any commercial benefits drawn by 'the Implementing Agency' shall be transferred to 'the Foundation' and 'the Foundation' shall be obligated to use such commercial benefits for the charitable purposes only. This clause shall survive the expiry or early termination of this MOU.
23. 'The Implementing Agency' undertakes to actively participate in Workshops/Seminars/Training Sessions etc. organized by the Foundation during the terms of this MOU.
24. 'The Foundation' has developed logos and signage for the SMART program. This logo will be prominently visible on all the communication material and collaterals including the learning material being used for the SMART program, and 'the Implementing Agency' will have no objection in such usage. 'The Implementing Agency' is also obliged to make use of this logo in on its communication and branding related to the SMART program, and to clearly mention that the program is financially supported by the Foundation. 'The Foundation's' logo will be prominently visible on all the machines and equipment purchased from 'the Foundation's' funds and 'the Implementing Agency' will have no objection to this.

The SMART Centre where the SMART program is operational will have a signage prominently displayed on its front, as per the sample given in Annexure - IX.
25. The 'Implementing Agency' will ensure to follow the branding guidelines of the Foundation and will also add the logo of NSDC – Skill India on all the collaterals used under the SMART programme. This will be applicable even on Student ID card, Certificates and Course material
26. 'The Implementing Agency' will not use 'the Foundation's' name/logo, brand name or any other proprietary information owned by 'the Foundation', in any advertising, press release, or publicity of this Agreement and/or the Project, any undertaking submitted by SMART students or any other place, without prior written consent of 'the Foundation'.
27. 'The Implementing agency' shall perform its obligations under this MoU with highest standards expected from it.



Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University, Rokmini Fresh Housing Park
Kattigenahalli, Yalahanka, Bengaluru - 560 064


Registrar



28. 'The Foundation' will extend programmatic support and shall have the right, upon reasonable notice, to verify and audit, at any time before the expiry of three years of the release of the grant, the records and books of 'the Implementing Agency' with respect to the disbursements and expenditure incurred out of the contributions received from the Foundation.
29. 'The Implementing Agency' shall submit, to 'the Foundation' the Audited Statement of Accounts (in the form of Receipts and Payment Account), with respect to contributions, within 3 months after the end of the financial year.
30. The Foundation can terminate this MOU by giving one month written notice to 'the Implementing Agency'.
31. In case of any contradiction between Annexure/s and the MoU, the provisions of the MoU shall prevail.
32. This MOU shall be subject to the exclusive jurisdiction of the Pune Courts.
33. This MOU shall remain in force till all the required obligations of 'the Implementing Agency' are completed to the satisfaction of 'the Foundation'.
34. An amount of Rs.500.00 per month per student will be charged as fees at the SMART Technical centers. The total amount thus collected against number of students to be trained annually as mentioned in the MoU shall be deducted from 2nd installment released to 'the Implementing Agency' from 'the Foundation'.

SIGNED for and on behalf of

Tech Mahindra Foundation

Reva University

(The Foundation)

(The Implementing Agency)

Name: Mr. Jegan Tharmaraj

Name: Dr. Kiran Kumari Patil

Designation: Senior Manager- Bengaluru

Designation: Director

Skill Development centre, Reva
University


Registrar



1. Annexure I – SMART Proposal
2. Annexure II - Utilization Certificate
3. Annexure III- SMART SOPs
4. Annexure IV- Accounting Guidelines
5. Annexure V- SMART Budget Sheet
6. Annexure VII- HR Guidelines
7. Annexure VIII- Programme Guidelines
8. Annexure IX – Branding and Signage Guidelines



7

Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University, Pookhimi Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru-560 064

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REVA University
Bengaluru - 560 064



SMART BUDGET ESTIMATE - Annexure V				Partner Name:	REVA University - Rulminti Education Charitable Trust			
City:	Bengaluru	PAN No:	Area:	Bangalore North	AABTR1107Q	Financial Year:	2018-19	SMART
Total Recurring Expenditure (A):	3486000	1st Instalment:	2198000	No. to be Trained:	180	2nd Instalment:	1045800	145
Total Non-Recurring Expenditure (B):	455000	3rd Instalment:	697200	Proposal Type:	NEW	Per head Trg. Cost:	19366.66667	
Grand Total (A+B):	3941000							
Recurring Expenses incurred on a monthly basis								
6: Centre Operating Expenses:								
1	Centre Manager	40000	12	480000	240000	144000	96000	480000
2	Facilitator - 1	35000	12	420000	210000	126000	84000	420000
3	Facilitator - 2	35000	12	420000	210000	126000	84000	420000
4	Facilitator - Computer /soft skill	30000	12	360000	180000	108000	72000	360000
5	Mobilisation Officer	30000	12	360000	180000	108000	72000	360000
7	Placement officer	30000	12	360000	180000	108000	72000	360000
Total (A):		200000		2400000	1200000	720000	480000	2400000
6: Centre Operating Expenses:								
1	Repair & Maintenance	20000	12	240000	120000	72000	48000	240000
2	Training Material and Teaching Aids	20000	4	80000	40000	24000	16000	80000
3	Hospitality / Local convence	25000	4	100000	50000	30000	20000	100000
4	OIT / Industry Visit	25000	4	100000	50000	30000	20000	100000
5	Printing and Stationary	20000	4	80000	40000	24000	16000	80000
6	Mobilisation	20000	4	80000	40000	24000	16000	80000
7	Monitoring	25000	4	100000	50000	30000	20000	100000
8	Assessment / Certification	20000	4	80000	40000	24000	16000	80000
9	Placement Support	15000	4	60000	30000	18000	12000	60000
Total (B):		190000		920000	460000	276000	184000	920000
C: Admin Cost (5%)								
Total (C):		19500		166000	83000	49800	32200	166000
Total (A+B+C):		409500		3486000	1743000	1045800	697200	3486000
D: Non-recurring Expenses								
1	Computer Table	2500	30	75000	75000	0	0	75000
2	Computer Chairs	1000	30	30000	30000	0	0	30000
3	Projector	50000	1	50000	50000	0	0	50000
4	Lab Equipments (I/I)	300000	1	300000	300000	0	0	300000
Total (D):		353500		455000	455000	0	0	455000
Total Non Recurring Expenditure: (D)		353500		455000	455000	0	0	455000
Total Recurring Expenditure - Total (A+B+C):		409500		3486000	1743000	1045800	697200	3486000
Grand Total (Total Recurring & Non-Recurring Exp.):		763000		3941000	2198000	1045800	697200	3941000

Dr. K. K. Kulkarni
Director
Skill Development Centre
REVA University, Bengaluru - 560 064



[Signature]

Registrar
REVA University
Bengaluru - 560 064



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Project Proposal
Tech Mahindra SMART (Skills-For-Market Training) Centre
Executive Summary of the Proposal

Name of the Project		Tech Mahindra Foundation SMART
Name of the Implementing Organization		REVA University – Rukmini Education charitable Trust
Area of Implementation [City, Location within the city] /Address		REVA UNIVERSITY Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru, Karnataka – 560064
Program Duration (from - to)		One year (Jan- 2018 – Dec- 2018)
Center Location/Landmark (to be referred as center name in MIS)		Kattigenahalli
Overall Program Goal [not more than 30 words]		The aim of the program is to impart the training to eligible candidates along with the placement support. The outcome of the program is to provide the better livelihood to the college dropouts/ below poverty/ and unemployed youth of India. Training Program include both technical skill and soft skill and successfully completed student.
Vocational Training Trades [maximum of three]		Infrastructure Management- Supervisor
Budget	Total	Rs. 3941000
	Recurring	Rs. 3486000/-
	Non-Recurring	Rs. 455000/-
	Per beneficiary cost(to be calculated with recurring cost/graduated)	Rs. 19366/-
Expected number of youth to be graduated during project period		180
Expected number of youth to be placed (Minimum of 70 to 75% for SMART & SMART - T. 65% to 70% for SMART+ Center)		145

Note: Please submit detailed budgetary requirements in Annexure V (in excel format).

Tech Mahindra
FOUNDATION



Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University & Rukmini Knowledge Park
Kattigenahalli, Palahanka, Bengaluru- 560 064

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Bengaluru - 560 064



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Basic Information about the Organization:

Name of the NGO/Organization	REVA University – Rukmini Education charitable Trust
Address for Correspondence	REVA UNIVERSITY Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru, Kamataka – 560064
Telephone Number(s)	Tel: 191 080 6622 6622, 6568 7563 Ext:180
Website	www.reva.edu.in
Head of the organisation / Department	Dr. Kiran Kumari Patil
Mobile Number	98864 06803
E-Mail	kirankumari@reva.edu.in
Contact Person for the Proposed Project	Malathi, R
Mobile Number	9008572244
E-Mail	malathi.r@reva.edu.in
Registration Details*:	
(a) Registered under what Act?	Act 13
(b) Registration Number	KARBIL/2001/47147
(c) Registration Date	16-May-2013

* Note - Proof of Registration (Copy of Registration Certificate/ Attested Copy of Trust Deed or any other such document) must be attached along with the proposal.

I. Financial Information:

a) Present Source of Funds; Self-Funded

S. No.	Donor name	Since Year	Current Year Grant	Project Name	Operational Area
1					

b) Bank Details:

S. No.	Bank Name	AC No.	Branch
1	Reva University Skill Development Karnataka Bank	Bank Account Number: 6662500100291501	REVA University Branch IFSC CODE: KRB0000666

c) Whether registered under FCRA : Yes/No - **NO**

d) If Yes, then FCRA Registration Number:

e) Income Tax Status:

a. 12 A certificate no.: **DIT(E)/12A/Vol1/W-1/B-70G/02-03** date: **19-03-03**

b. Valid 80 G certificate no.: date:

c. PAN Card No.: **AABTR1107Q**

Tech Mahindra FOUNDATION



Signature

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REVA University
Bengaluru - 560 064



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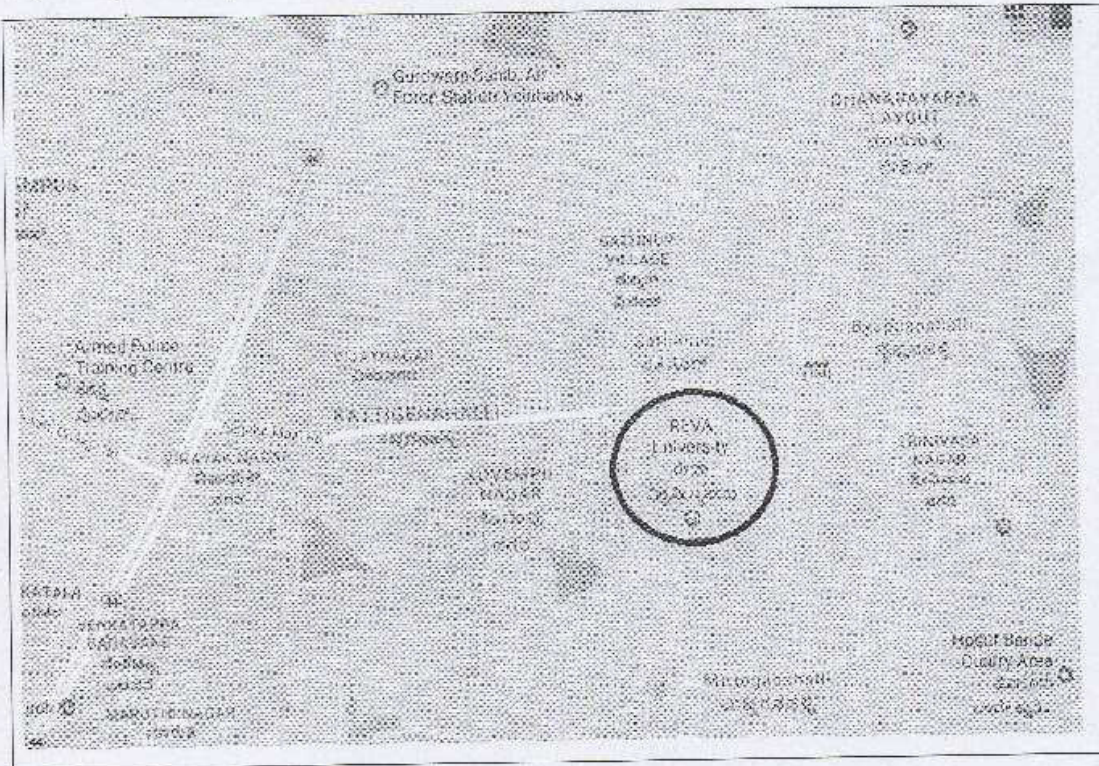
II. Project Information:

1. Project Title: Tech Mahindra Foundation SMART Center

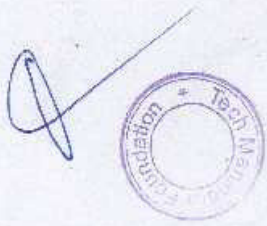
Project Location (full address if already running)

REVA UNIVERSITY
Rukmini Knowledge Park, Kattigenahalli,
Yelahanka, Bengaluru, Karnataka - 560064

Please provide a map of the Location in which intervention is planned. Within that map highlight the catchment areas from where the youth will be mobilized for the center. If possible, provide 4-5 key development parameters of the region using a table (Population, literacy rate, key source of livelihood etc.)



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Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University, Rukmini Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru-560 064

Registrar
REVA University
Bengaluru - 560 064



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1. An Introduction to the Implementing Organization and its Work:

(Provide an overview of the organization's work so far [brief history, operational area, target group, nature of intervention etc.] and explain how the work on Vocational Training fits into/augments the current portfolio of activities)

About REVA University:

REVA University has been established under the Government of Karnataka Act 80 of the year 2012. The University is located in Bengaluru on a sprawling green campus, spread over 45 acres of land, built with the state-of-the-art infrastructure creating an environment conducive for higher learning and research.

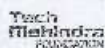
The Founders of REVA University believe in the motto of 'Knowledge is Power'. Driven with philanthropic vision and a missionary zeal, the campus is built to transform students into outstanding citizens. The University prides itself in contributing to every student's holistic development. The University currently offers 18 full - time Post Graduate programs, 5 part - time Post Graduate programs, 15 Graduate Degree programs and several Post Graduate Diploma programs in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law and Humanities. Above all the University facilitates research leading to Doctoral Degree in all disciplines. The programs offered by REVA University are well planned and designed based on in depth analysis and research with emphasis on knowledge assimilation, practical applications, hands - on training, global and industrial relevance and their social significance.

REVA University believes in preparing students through the Choice Based Credit System (CBCS) and Continuous Assessment and Grading Pattern (CAGP) of education. The CBCS & CAGP pattern of education has been introduced in all programs to facilitate students to opt for subjects of their choice in addition to the core subjects of the study and prepare them with required skills. It also provides opportunities for students to earn more credits and there by acquired additional Proficiency Certificates and Diplomas.

Past Experience in Skill Training:

REVA University believe in Skill based training along with their regular academic education. Keeping this in mind REVA offers lots of training programs under Skill development center of University. Some of those programs are listed below:

Sl No	Program Name	Date
1	Hack-X-Pilot	10-02-2016
2	Sap Student Academy	22-02-2016
3	Core Java And Android Application	16-07-2016
4	National Digital Literacy	15-07-2016
5	Analytics With R And Pc Fundamentals And trouble shooting	27-08-2016
6	Intel Innovation Camp	06-10-2016
7	Big data And Its Importance	29-09-2016
8	Coding Competition	28-10-2016
9	Oracle Certified Associate	10-07-2016
10	IOT Club	15-11-2016
11	VISAKA Digital Financial Program	15-12-2016
12	Fundamentals of LINUX OS	09-07-2016
13	Career Counseling Program Level -I	29-08-2016



Dr. Kiran Kumar Patil
Director
Skill Development Center
REVA University, Rajmimi Knowledge Park
Kattigehalli, Yeshwantpur, Bengaluru - 560 064

Registrar
REVA University
Bengaluru - 560 064



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14	PC Printer Assembly And Troubleshooting		28-08-2016
15	Ham Training		13-08-2016
16	Power Your Creations- Design of Fixed Power Supply		23-09-2016
17	Latest Trends On Internet of Things Using Arduino And Raspberry Pi		30-09-2016
18	Programming on Raspberry Pi- An Open Source Platform		30-09-2016
19	Programming on Arduino Board - An Open Source Platform		30-09-2016
20	Project Based Learning For Basic Electronics		26-11-2016
21	Technical Project Exhibition		03-12-2016

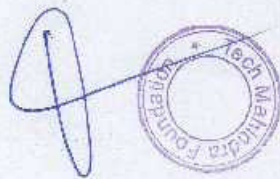
Few implemented scheme:

REVA is affiliated training partner sector skill council and imparted training under different funder and non-funded programs. In associated with other affiliated training partner we executed different government schemes in REVA.

Some of those programs are listed below:

Sl. No	Sector	Job role	Scheme	Year	No. of students trained
1	ESSC	Mobile Repair Technician	PMKVY	2016	400
2	IT/ITES	Tower Technician	PMKVY	2016	70
3	IT/ITES	Junior software Developer	PMKVY-2.0	2017	240
4	IT/ITES	Junior software Developer	Aricent Employability Program -Nasscom	2017	900
5	ESSC	Mobile Repair Technician	PMKVY-2.0	2017	120
6	BSPCI	Life Insurance Agent	PMKVY-2.0	2017	120
7	ICT	National Digital Literacy Mission	NDML	2016-17	1000
8	Entrepreneurship	Entrepreneurship	NEN	2017	500
9	RASCI	Sales Associates	CSR	2017	25

Tech Mahindra FOUNDATION



Dr. Kiran Kumari Patil
Director
Skill Development Center
REVA University, Mohan Knowledge Park
Kattigenahalli, Bengaluru-560 084

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Bengaluru - 560 064



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2. Background of the Project:

(Please provide a background of the operational area, its communities and key development issues. Within that explain the need for the current intervention)

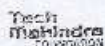
Infrastructure Management is an emerging market in the growing Indian economic scenario. The current market size has been estimated as 585 Bn INR with YOY growth of approx 25%. With the growth in aspiration on living standards the emphasis on Infrastructure Management is becoming an immense important area of focus across the sectors of Retail, Hotel, infrastructures, residential and commercial. The focus is further going to be critical while bringing the concept of smart cities in reality. Therefore, time has come to view Infrastructure Management as a profession of expertise and gear up with the right skills to deliver to the expectations of consumers. Till now, this industry is being managed by resources who does not go through any formal learning process befitting to the requirement of the industry and thus tends to practice the profession with the learning's picked up from the industry itself. Such learnings, many a times might turn out to be of failure as it always leaves a scope of wide gap in understanding the basics of handling various functions of Infrastructure Management. Typically the industry recruits Managers from the academic background of Electrical, Civil, Mechanical Engineering and expects them to function in all the areas like Electro Mechanical Maintenance, Housekeeping, Security, Parking Management, Waste Management, Water supply and distribution, firefighting system, sewage management system and various statutory aspects connected with the establishments. Such expectations on diversified areas of Infrastructure Management puts the candidates under pressure and confusion leading to substandard delivery. We understood this gap and initiated a certification training programme for students of who are interested to work in this field. The outcome of the training is to provide the skilled resource person for this diverse industry with basic training mainly in electrical, mechanical, hospitality, safety and security.

3. Profile of Employment Opportunities and Employment Trends in the Area:

(Provide a description of the existing employment opportunities and trends in the intervention area. Share as much data as possible related to these.)

As explained earlier it's a very huge industry so we are categorising the JOB Market for your further reference.

- Category A: MNC's In Property Management Solutions –JLL, C&W, CBRE, Future Group etc.)
- Category B: Internal Property Management - These companies handle their Property by its own employees in their payroll eg : Prestige, Sobha Developers .
- Category C: MNC's working in this field and they handle entire system in their own rolls. We would like to employ our students in these types of companies as well eg : SODEXO, COMPASS GROUP, VESITAN, QUESS CORP etc.
- Category D: Reputed Companies from India working as Vendors to MNC or direct contract, huge number of Vacancies available and we will employ our students in this category as well e.g. SIS Group, DTS, UDS etc.
- Category D: Big Residential Complex's, Clubs etc. which mainly building Association runs and give contract to various vendors which they have few people on Association rolls.
- Category E: Local Sub Contractors of Indian Companies.



Dr. Kiran Kumari Patil
 Director
 Skill Development Center
 REVA University, Rakmin Knowledge Park
 Kattigolaha, Malahanka Bengaluru-560 084

Registrar
REVA University
Bengaluru - 560 064



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4. Goals and Objectives of this Project under the Program:
(What are the major problems that the current project is trying to overcome? What is the broad goal and the more specific objectives?)

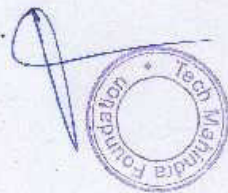
IMS Course is mainly developed with six years of deep understanding about Facility Management Business & Property Management Solutions in India which we have went through several researches and reviews. We are also personally executed this business for a company for almost 3 yr's so we are very well aware of the need of the industry to induct qualified people .

In brief today many Companies and investors and infused their fund to develop property's in various forms like Malls, Tech Parks , Huge Residential Complexes etc. but current scenario many of the properties are handling by local Facility Management Companies on their own contract or contract through Many MNC's as first vendor . Unfortunately the way of understanding about the building especially technical part is very weak in these companies because of less competent manpower availability in the market, because of complex method of operation and unorganized handling many of qualified people and not coming or not interested to coming to this industry as a first choice. Here comes our opportunity as an organization which is having deep information and knowledge we would like to work on the Mid hierarchy of this Company especially for their operational excellence we would like to induct qualified people.

Mid Management- As far as Industry Concerned top Management and Senior management is highly qualified in this industry but the people who handle the project in site which is mid-level (Facility Manager , Facility executive , Facility Supervisor) people are not qualified as per the requirements eg : A housekeeper gets experience and over period of 10 years and he became Ast. Facility Manger where he is not aware any other crucial need of the building and also he is not able to handle Client requirements as well ,also they are not technology competent for their reporting, Information sharing and many other areas

It is very important to induct skilled people in this segment to empower the organization in terms of Operational Excellence, Business forecast and for a professional approach. We had a long discussion with various companies about this subset and they have fully agreed about our study and seeking skilled candidates from us.

Tech Mahindra Foundation



Dr. Kiran Kumar Patil
Director
Skill Development Center
REVA University, Channarayana Knowledge Park
Kattigolihalli, Channarayana, Bengaluru-560 064

Registrar
REVA University
Bengaluru - 560 064



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Batch Number	Course Name	Start Date	End date	Expected student count
1	Infrastructure Management - Supervisor	May-18	Aug -18	30
2	Infrastructure Management - Supervisor	May-18	Aug -18	30
3	Infrastructure Management - Supervisor	Aug- 18	Nov-18	30
4	Infrastructure Management - Supervisor	Aug- 18	Nov-18	30
5	Infrastructure Management - Supervisor	Nov-18	Feb-19	30
6	Infrastructure Management - Supervisor	Nov-18	Feb-19	30

(Please add more rows to accommodate the full year plan)

6. Team:

(Please describe the structure and roles of all team members in the proposed project)

Role	Designation	Description	Notes
Centre Manager	Project Director	Managing the day to day operation of the centre. Networking, coordination and liaising with employers for placement. Focal point for TMF contact	All the staff for SMART project will be exclusively working for SMART project only.
Facilitators	Center Manager	Training on all foundation and technical courses	
Assistant Facilitator	Center Manager		
Mobilisation Officer	Center Manager	Mobilization of the community and students for enrolment.	
Placement Officer	Center Manager	Finding the right employer and lead all successfully completed students to placement drive. Post placement tracking for all the placed students.	

7. Quality Control:

(Please describe the measures you propose to take to ensure a high degree of quality in the implementation of the program.)

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Bengaluru - 560 064



 Tech Mahindra FOUNDATION SMART <small>Skills for World Changing</small>	FORMAT		
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Being an autonomous University we are maintaining our quality both in infrastructure and education. The Same ethics will be followed in all our activities under REVA umbrella.

Few points are mentioned here for the clarification:

1. Highly equipped lab and classrooms with modern amenities.
2. Availability of qualified and industry expert faculty team
3. Hands on experience in the domain and softcore subjects.
4. Industry visit to understand the current market demand and strategy.
5. Availability of canteen and cafeteria inside the campus.
6. Monitoring team to evaluate and guide the team in each activities.
7. Well experience in training delivery in multiple sector.
- 8.



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FOUNDATION


Dr. Kiran Kumari Patil
 Director
 Skill Development Center
 REVA University, Rukmani Knowledge Park
 Jagdhanahalli, Yalahanka, Bengaluru-560 074

Registrar

REVA University
Bengaluru - 560 064



Annexure – II – Utilization Certificate Format

Tech Mahindra Foundation Utilization Certificate

This is to certify that _____ (name of Trust/Society) having its field office at _____ (field address) has spent an amount of Rs. _____ (In words Rs. _____) on project _____ (Name of Project & Purpose) during the period from _____ to _____

Details of expenditure incurred are as follows:

S.No	Expense Head	Allocated Amount (Rs.)	Actual Spend (Rs.)	Variance (Rs.)	Variance in %	Comments/ Remarks
Total						

Relevant vouchers and documents of above Expenditure have been properly maintained by us.

If amount paid in instalments, On the above project, Grant of Rs. _____ is sanctioned by Tech Mahindra Foundation, Oberoi Garden Estate, Andheri(East), Mumbai – 411 072. Out of that Rs. _____ are received on _____ (date) vide cheque No. _____.

Total Grant received during the reporting period	
Total Grant spent during the reporting period	
Previous year unspent (if any)	
Interest received from bank	
Other source of income	

Accordingly, balance amount of Grant Rs. _____ is due from Tech Mahindra Foundation for FY 2017-18

Name of NGO
Name of Authorized Signatory
Designation
Stamp of NGO

Date:
Place:

Note: The Annual UC should be certificated by the Auditor and the person who has singled the MOU. UCs to be given in the organization letter heads only



Dr. Mani Kumari Patil
SRII Development Center
REVA University, Rukmin Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru-560 084

[Signature]
Registrar
REVA University
Bengaluru - 560 064

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MEMORANDUM OF UNDERSTANDING

BETWEEN

REVA UNIVERSITY

AND

UNIVERSITY OF CALIFORNIA, DAVIS SCHOOL OF LAW

I. Purpose

Through this Memorandum of Understanding (“MOU”), the participating universities intend to establish a mechanism to facilitate and develop opportunities for educational cooperation.

II. Participating Law Schools

- A. **The University of California, Davis School of Law is a 50- year old top tier US law school.** With a faculty of approximately 35 noted scholars and 450 students, it is well-known for its contributions in a number of legal areas including public interests, human rights, corporate law, environmental law, intellectual property, constitutional law and other legal areas.
- B. **REVA University has been established under the REVA University Act, 2012 having its office at Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru – 560 064.** The School of Legal Studies offers programs with an objective of preparing Law graduates with a sound understanding of the foundations of legal knowledge. The School offers B.A., LL B (Hons.) and BBA., LL B (Hons.) of five year.

III. Educational Cooperation

- A. REVA University and the School of Law, University of California, Davis are wish to encourage educational cooperation through:
- (1) Law students from REVA University attending summer intensive programs such as the Orientation in USA Program, Specialized Programs in Intellectual Property, Securities, Corporate Law, and other major and important Summer Seminars
 - (2) The creation of joint educational programs in which students from REVA University come to the UC Davis School of Law to attend special customized legal educational programs based on the specialized needs of the attending students.
 - (3) The enrollment of qualified students from one university in graduate programs at the other university in law leading to an LL.M. degree.


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- (3) A sharing of academic publications and scholarly information; and
 - (4) The promotion of other academic activities which enhance the above mentioned goals.
- B. Both universities acknowledge that visits, if any, by faculty and students from one university to the other shall be subject to the entry and visa regulations of India and the United States of America, and shall comply with the regulations and policies of REVA University and the University of California, Davis.
- C. Both universities understand that all expenses, if any, including research materials, tuition, international and domestic travel, per diem, honoraria and all other costs, shall be the responsibility of and shall be borne by the sending university or the visiting faculty or enrolling students. However, the host university is encouraged to seek ways to help visiting faculty and students whenever possible.

IV. Responsibility for this MOU

- A. At the University of California, Davis School of Law, the Associate Dean for International Programs. The following contact information should be used when giving notices under this MOU.

Office of International Law Programs
UC Davis School of Law
400 Mrak Hall Drive
University of California, Davis
Davis, California 95616
USA
Phone: 530-219-1530
e-mail: bgreenwood@ucdavis.edu

- B. At REVA University. The following contact information should be used when giving notices under this MOU.

Dr. M Dhanamjaya
Registrar
REVA University
Rukmini Knowledge Park | Kattigenahalli | Yelahanka,
Bangalore - 560064
Phone : 080-66226622
e-mail: registrar@REVA.edu.in



V. Effective Date and Duration

This MOU will be operational for three years following the last date of signature below, unless earlier terminated as provided below or extended by a written amendment signed by the participating universities.

VI. Termination

Either university may terminate this MOU without penalty or liability by giving six months' written notice of its intent to terminate to the other university.

VII. Nonbinding Effect

This MOU is a statement of the current intent and understandings of the participants and is not a binding or legally enforceable agreement. This MOU does not grant any rights to or impose any duties or obligations upon either participating university. This MOU may not be relied upon as a basis for contract by estoppel or serve as the basis for a claim based on detrimental reliance or any other theory.

VIII. Signatures

On behalf of REVA University

University of California, Davis Law School



Name : *Dr. S Y Kulkarni*
Title : *Vice-Chancellor*

Date *29/06/2018*

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



Name : *Dr. M Dhanamjaya*
Title : *Registrar*

Date

Date

Date

Registrar
REVA University
Version 6/13 Bengaluru - 560 064.


Registrar
REVA University
Bengaluru - 560 064



SHREE NIDHI ENGINEERS

MOB:8050001987

Manufactures & Suppliers of Laboratory Equipment's & Services, Industrial Fabrications
No.28 5th cross Shamanna gowda Road Kaverinagar, R.T. Nagara,
BENGALURU- 560 032

E-mail: sreenidhi12engg@gmail.com, www.shreenidhiengineers.com
GSTIN, NO:29AHPPV2144N1ZH

AN ISO CERTIFICATED COMPANY ISO 9001; 2015

Ref: Shreenidhi Engineers/R&D/REVA/01/2018-19

Date: 19-10-2018

Sanction Order

Sub: Sanction of Financial Assistance to M/s. REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore under R&D Scheme.

Ref: Application of M/s. REVA University, Rukmini Knowledge Park, Kattigenahalli,

Yelahanka, and Bangalore for Incentives for Setting up of R&D Centers received from Institution on 20.04.2018.

ShreenidhiEngineers is pleased to inform you that our high level Committee for sanction of funds for R&D held on 27-08-2018 has sanctioned Financial Assistance of Rs . 40.00lakhs (RsFortylakhs only) to M/s. REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore for setting up of " Advanced Research Lab on digital flow measuring instruments in closed pipes and Open Channels" R &D Center on the basis of investment to be made on Machinery and Equipment's in your institution located at M/s. REVA University, Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bangalore. The Committee noted the total project cost of Rs.80.00 lakhs and accepted the investment on Machinery and equipment's of Rs80.00lakhs and sanctioned Rs. 40.00lakhs being 50% of the same.

The following procedures to be followed in implementing the R&D scheme

Assisted by Shreenidhi Engineers

1. The R&D Institutions to commence the implementation of the R&D Projects without Waiting for the Sreenidhi Engineers release of financial assistance, on receipt of the Sanction Order.
2. The sanctioned financial assistance to the R&D Centers will be released in installments in the ratio of 50%:40%:10%. This assistance has to be utilized only for the purpose of which it was sanctioned.
3. The Institute has to submit the specific monthly implementation plan of the R&D activity. Accordingly the institution has to submit quarterly progress report for each quarter (for

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- the quarters ending on June, September, December & March).
4. Exclusive space should be made available for the project and it should be easily accessible for the MSMEs
 5. After procuring the machineries, invoice / receipts and bank statements have to be produced to this office for verification and further action.
 6. Utilization Certificate from CA has to be produced for release of next installment duly certified.
 7. The additional expenditure if any, due to any reason, it has to be borne by the institution.
 8. The Expert Committee and officers from Shreenidhi Engineers will visit the center for physical verification of the machineries and other equipment's.
 9. A sign board has to be exhibited displaying the name of the office, department and scheme under which the Financial Assistance provided

Supported by :-	
Organization	Shreenidhi Engineers
purpose	Under Financial Assistance to R&D center for setting up of " Advanced Research Lab on digital flow measuring instruments in closed pipes and Open Channels"
Approved Project cost	Shreenidhi Engineers Contribution: Rs. 40.00 lakhs Contribution from Institution : Rs. 40.00 lakhs
Total	:Rs 80.00 lakhs

Proprietor

Shreenidhi Engineers

Bangalore.

For SHREE NIDHI ENGINEERS


Proprietor

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C1-14, DABC Aiswaryam, 4th Main Road,
Phase I, Nolambur, Chennai, Tamilnadu - 600095

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("**the MoU**") made and entered into on this 12th Day of July, 2019 ('**effective date**') by and between:

EMURGO Learning Solutions Private Limited (a wholly owned subsidiary of EMURGO Education Pte Limited, Singapore), a Company incorporated under The Companies Act 1956, having its registered offices at C1/14, 4th Main Road, DABC Aishwariyam-Phase I, Nolambur, Chennai, Tamilnadu - 600095, India (hereinafter referred to as "**EMURGO Academy**") (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

REVA University, a Institution managed by Rukmini Educational Charitable Trust, having its campus at Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru, Karnataka - 560064 (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;

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

WHEREAS

EMURGO is the official commercial and venture arm of the Cardano project – Mission towards 3rd Generation Blockchain, registered in Tokyo, Japan since June 2017 and in Singapore since May 2018. EMURGO is uniquely affiliated and works closely with IOHK to grow Cardano's ecosystem globally and promote the adoption of the Cardano blockchain.

EMURGO has enabled the Cardano project to come into existence alongside Charles Hoskinson's vision for a third generation blockchain. Today, EMURGO continues to drive the adoption of Cardano, in parallel of the newest releases of the Cardano protocol towards full decentralization.

EMURGO Academy focusses on consulting, Research & Development entity in Blockchain as a learning solutions provider popular for conducting courses for Individuals, Businesses, and Universities to create a talent pool adept at blockchain technology and all relevant topics in India to help understand the implication of this technology so that one could take advantage of opportunities available in this field in sectors like Finance, Banking, Retail, HealthCare, Education, Logistics, Pharma, Agriculture, Supply Chain, and many other.

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EMURGO Ignitive Labs – is the initiative of EMURGO Academy for Universities / Institutions to spearhead the Blockchain Eco-System within the premises of Universities /Institutions.

EMURGO Academy has the technical know-how and expertise, which includes without limitation, design of training course, course curriculum, training management, and training execution as well as setting up incubation center within the campus and impart necessary Blockchain skills at various levels from introduction to research.

EMURGO Academy and Academia Partner have decided to get into a strategic partnership and run EMURGO Ignitive Labs 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 EMURGO Ignitive Labs 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 the **Annexure - A** 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. EMURGO ACADEMY will set up an Incubation center within the campus and impart necessary Blockchain skills at various levels from introduction to research, create a complete ecosystem for blockchain inside the campus by harness, nurture, groom and incubate talent on Blockchain with unique SLP(Synchronized Learning Platform) and provide a Global Gateway to Students by providing access to Global Faculty / R & D Projects / Representation in Global Forums, internship / Project / Industry Collaboration leading to Career in Blockchain to the interested and selected students from the pool of students who got trained in the Blockchain Program.
 - III. Academia PARTNER to support EMURGO ACADEMY in the execution of the program by providing Infrastructure and other support as specified in **Annexure-A**.
2. **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, since EMURGO Ignitive Labs operates inside the Campus.

3. COMMERCIAL CONSIDERATION

The Program considered for training the students is titled as EMURGO Certified Program – Introduction to Blockchain Technology & Ethereum.

The Fees for the program shall be decided based on the Content, Duration, registered number of students post the discussion and agreement with the Academia Partner. The Academia Partner shall support in providing the Infrastructure

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required for the training as requested by EMURGO Academy and the EMURGO Academy will pay the nominal cost for the infrastructure support to the Academia Partner.

All Payments for the training shall be collected by the Academia Partner and the agreed fees will be paid to EMURGO Academy by the Academia Partner as per the understanding of both the parties involved.

4. USE OF EMURGO ACADEMY AND ACADEMIA PARTNER NAME:

Each party will seek written approval from the other for using the other's name and promotional material for generation of business and during 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.

5. TENURE AND TERMINATION

- a) This MoU shall be valid with effect from ('effective date') and shall remain valid for a period of **three** years or the conclusion of the Project whichever is later.
- 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 EMURGO Academy as on date of termination. Any such payment, due to EMURGO Academy shall be cleared in full by the Academia Partner within 30 (thirty) days of termination.

6. OWNERSHIP OF MATERIAL:

EMURGO ACADEMY 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 EMURGO ACADEMY.

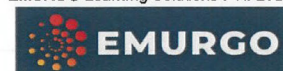
7. CONFIDENTIALITY

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.

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8. 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

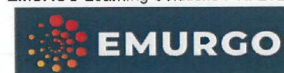
9. COMPLIANCE WITH LAW & JURISDICTION

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.

10. MISCELLANEOUS

- I. 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.
- III. This MOU may be modified, through a written document signed by duly authorized representatives of both parties
- IV. This MoU shall be binding upon, and inure to the benefit of, both parties and their respective successors and assigns.
- 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 non-defaulting 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.

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- 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.
- IX. 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 EMURGO Academy: EMURGO Learning Solutions Private Limited
Name: E Venkatesan
Address: We Work Salarpuria Symbiosis, Arekere Village, Begur Hobli, SH 87, Bangalore, Karnataka - 560076
Phone No.: 9500134200
E- Mail: ev@emurgo.in
- If to Academia Partner:
Name: Professor Ashwin Kumar
Address: School of Computing and Information Technology
Phone No.:9886091810
E- Mail: ashwinkumarum@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
- X. Force Majeure: Neither party hereto shall be considered in breach hereof or in default if it fails to perform or 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

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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.

On behalf of **REVA UNIVERSITY (Academia Partner)**

Name: Dr. S. Y. Kulkarni
Designation: Vice-Chancellor, REVA University
Date: 12/07/2019



Witness:

On behalf of **EMURGO Learning Solution Private Limited (EMURGO ACADEMY)**

Name: E Venkatesan
Designation: CEO, EMURGO Academy
Date: 12/07/2019



Witness:

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Annexure - A

EMURGO Ignitive Labs High Points:

- **Synchronized Learning Platform [SLP]** – EMURGO’s one-of-its-kind Synchronized Platform is accessible to Students, Faculties & Industry. The salient features as follows:
 - E-Learning Primer
 - Students Performance Tracking
 - Collaborative Learning
 - Recorded Lecture
 - Online – Global Faculty
 - Discussion Forum
 - Platform comprises & collaborates: Students / Faculties / Global Trainers & Industry for Internship / Career Progress
- **Internship / Career Progression**
 - Case Study
 - Internship within Cardano Platform / Associated Industry Partners
 - Participation in International Forums
 - Real Time / Online Projects
 - Digital Certification – Enables authenticity / easy to reach out to the right Employer / Globally recognized
 - Career Options with Associated Industry Partners
- **Junior Fellowship**
 - A Launchpad for bright minds to go through 6 months of internship at New York, USA with a stipend of USD 30000. Fellowship will be decided by a panel of Global team
 - Opportunity to be part of Annual International forum to be held either in Japan or Singapore. Selection panel will comprise EMURGO Academy India and College Management

EMURGO ACADEMY DELIVERABLES:

- IV. EMURGO ACADEMY will set up an Incubation center within the campus and impart necessary Blockchain skills at various levels from introduction to research, create a complete ecosystem for blockchain inside the campus by harness, nurture, groom and incubate talent on Blockchain with unique SLP(Synchronized Learning Platform) and provide a Global Gateway to Students by providing access to Global Faculty / R & D Projects / Representation in Global Forums, internship / Project / Industry Collaboration leading to Career in Blockchain to the interested and selected students from the pool of students who got trained in the Blockchain Program.
- Deploy its Synchronized Learning Platform [SLP] for the on-campus incubation center which is EMURGO Academy’s one-of-its-kind platform accessible to Students, Faculties & Industry. This platform will be a one-point access to our e-learning platform, student performance tracking, recorded lectures, on-line global faculty, recorded lectures, discussion forum, and will create a space for collaborative learning.
 - Will provide select students to work on case studies, work on real time/ on-line projects and give them opportunity to participate in international forums, internship opportunities within Cardano Platform and with Associated Industry Partners,

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- 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
- Provide access to explore career option with its associated industry partners through our Placement services
- Will Set up of Program team and assign a program head for ease of coordination
- The cost for running the Lab 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 interested in pursuing their career in Blockchain under the EMURGO certified training program.
- Development of Training Content, Identification and on-boarding of Faculty and of Master Trainer, conduct Train the Trainer Program.
- EMURGO will offer to the selected and interested students (Upto 5% of the trained students or minimum 5 unique heads whichever is higher) from the trained pool of students by EMURGO
 1. If the students are in second/third year they will be offered to do their internship
 2. and if they are in final year students they will be offered projects in Cardano platform under the guidance of our experienced technical staffs and on successful completion will be considered for employment with EMURGO and its partnered technology companies every year till the agreed period of this agreement.
- Conduct audits, maintain and monitor overall program for quality of delivery
- EMURGO will offer the Junior fellowship program to the selected and interested students from the trained pool for a 6 months fully paid fellowship in New York, USA based on the decision by the panel established by EMURGO
- EMURGO will sponsor the selected students to attend the Annual International conference that will be conducted either in Japan or Singapore to the selected students by the panel set by EMURGO
- EMURGO will be eager to collaborate with the technical experts from the students/faculty team from the partner college to apply for grants with Government and Multinational Organizations for specific projects with mutual interest.

ACADEMIA PARTNER DELIVERABLES:

- Space for incubation center. 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 with specifications recommended by EMURGO
- One faculty member 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 incubation center

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MEMORANDUM OF UNDERSTANDING



- Participating Parties
1. REVA University, Bangalore
 2. Corporate Gurukul Pte. Ltd., Singapore


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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 individual contract/offer letter:

- Conducting FDP/MDP/GAIP/GIP at Singapore with Professor(s) and/or Industry Professional(s) from NUS and/or NTU 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 Management Development Programme (MDP)
- 1.1.2 Faculty Development Programme (FDP)
- 1.1.3 Global Academic Internship Programme (GAIP)
- 1.1.4 Global Immersion Programme (GIP)

1.2 Curriculum Design and Development

The curriculum for all programmes will include some or all of the interventions below based on the need:

- 1.2.1 Academic Intervention
- 1.2.2 Industry Visits
- 1.2.3 Industry Expert Interaction
- 1.2.4 Field Visits

1.3 Programme Delivery

- 1.3.1 The programmes are to be planned and delivered as per REVA's requirements and the agreed schedule on a case to case basis
- 1.3.2 Post programme feedback shall be collected in a pre-defined format (agreed by both parties) and based on feedback from all stakeholders, assessment would be made on modification and changes to programme content, trainer(s), overall programme management etc. by the operational committee which includes:
 - Vice Chancellor, REVA, Bangalore
 - Managing Director, CG, Singapore
- 1.3.3 The pre – roll out activities and timelines are joint responsibility of REVA and CG for all programme(s). The broad areas are listed below:

SL.NO	ACTIVITY	DETAILS	RESPONSIBILITY
1	PROPOSAL PRESENTATION	Team CG presents the proposal to the institute management. 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 and posters	Collaterals provided by CG. Internal enablement in institute by REVA
4	PARTICIPANT PRESENTATION	Team CG and the institute jointly present the programme to the participants	Joint
5	PARTICIPANT REGISTRATION	Interested participants have to deposit non-refundable registration fee	CG

Registrar



6	APTITUDE TEST/COUNSELING (IF APPLICABLE)	Registered participants undergo an aptitude test/counseling conducted by CG	CG - content
7	PAYMENT OF FULL PROGRAMME FEE	The registered participants have to deposit full programme fee two months prior to programme commencement	REVA - enablement CG/ REVA - as applicable for the programme
8	ADMISSION LETTER	Participants receive an admission letter from CG to confirm their admission to the programme after fee payment	CG

1.4 Responsibilities of CG

- 1.4.1 Curriculum design, training, assignment and evaluation by professor(s) from NTU and/or NUS (as applicable)
- 1.4.2 Curriculum design, training, certification, assignment and evaluation by industry professional(s) (as applicable)
- 1.4.3 Provision of programme certification and course completion documents by CG/NTU/NUS/Industry Partner(s) (as applicable)
- 1.4.4 Complete programme management (in Singapore only)
- 1.4.5 A/C accommodation in Singapore (if applicable)
- 1.4.6 Food allowance for breakfast, lunch and dinner (if applicable)
- 1.4.7 Return Air tickets/Visa/Travel Insurance (if applicable)

1.5 Responsibilities of REVA

- 1.5.1 Identify and nominate participants for the GAIP/ GIP/MDP/FDP (as applicable)
- 1.5.2 Process internal approvals and nominations for the programmes

1.6 Site

CG shall provide the 'Services' in Singapore at the location(s) specified as per individual contract/offer letter.

1.7 Programme Fee

- 1.7.1 Participant shall pay the 'Programme Fee' to Corporate Gurukul Pte. Ltd., Singapore as per the contract/offer letter for the respective programme
- 1.7.2 The 'Programme Fee' is valid for the minimum number of participants as mentioned in the specific proposal(s)(if applicable). However, in case the number of participants is less than the, minimum number CG reserves the right to amend the 'Programme Fee' based number of registered participants in consultation with REVA (if applicable)

1.8 Payment Terms

- 1.8.1 The method of payment shall be Telegraphic Transfer (TT) to the Corporate Gurukul Pte. Ltd., Singapore bank account. The details shall be provided, to the selected participants, in the offer contract/offer letter.

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. REVA 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 sub-contractors 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 nor enforceability of the remainder of this MoU shall be affected.

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- 2.5.3 Neither 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,
Bangalore

Signed for and on behalf of Corporate Gurukul
Pte. Ltd, Singapore.



Dr. S. Y. Kulkarni

Mr. Rajesh Panda

Vice Chancellor
REVA University, Bangalore

Founder and Managing Director
Corporate Gurukul Pte. Ltd.,
Singapore

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





MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is entered on 10th Day of October 2018.

Between

CL Media Ltd (hereinafter referred to as '**CLM**'), a company incorporated under the Indian Companies Act, 1956 having its registered office at **Espire Building, A-41, Lower Ground, Mohan Cooperative Industrial Area, Main Mathura Road, New Delhi – 110044** and is a 100% subsidiary of CL Educate Limited, and represented by its undersigned of the ONE PART;

And

REVA University (hereinafter referred to as '**REVA**'), having its campus at **Rukmini Knowledge Park, Kattigenahalli, Yelahanka, Bengaluru – 560094, Karnataka** represented by undersigned of the OTHER PART;

Whereas, CLM and REVA shall be hereinafter jointly referred to as the "Parties" and singularly as a "Party", the Parties has decided to agree to establish industry-academic collaboration in areas of mutual interest and in accordance with terms and conditions set forth in this Memorandum of Understanding (MOU). CLM and REVA agree on following:

SCOPE OF WORK:

CLM will provide Consultancy, Solutions & Services for setting up a Research Incubator in REVA under the Aegis of Accendere (Accendere Knowledge Management Services: A CL Educate group entity, focused on Research, hereinafter referred to as 'AKMS').

About Accendere:

Accendere Knowledge Management Services (AKMS) is focused on Research and help clients like Educational Institutes & Corporates to imbibe a culture of Research, Setup Process and create Research Papers and extend support in publishing it in relevant Journals or Present in relevant Conferences.

The work would encompass variety of activities Viz. Enabling the 300 Students from School of Computing & Information Technology (SCIT) and 300 Students from School of Electronics & Communication Engineering (SECE) to understand the Research Process, Formation of Research Groups, Tagging students to REVA Faculty for Mentorship, Conduct Class Room Sessions on Research Methodology & Statistics, Identification of Topics in association with Mentors, Shortlisting potential papers for Literature Survey, Copy Editing, Identification of Journals & Conferences for presenting the research paper, Assistance in Publishing & Presenting in the Conferences & Peer-Reviewed Journals, Creation of Articles that show the competence of students for Promotion of REVA.

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The students will be divided into groups consisting of 3 students in each group. One faculty mentor from REVA will be assigned to each group. The entire process will be coordinated by Two (2) Full-Time Research Coordinators from AKMS. The Research Coordinator will be dedicated to REVA and will be available in their campus as per their Academic Calendar, for executing the work. The Coordinator shall work to ensure maximum productivity is derived from the initiative.

REVA would also be provided Access to AKMS's proprietary "Research Incubator Platform - RTraqR" with secured Login provided for all the Research Students and Mentors (Faculty of REVA). The software helps REVA Management to keep track of the Progress of Research Incubator services provided by CLM and AKMS.

Each Party shall appoint one nodal officer to periodically review and identify ways to strengthen cooperation between them.

AKMS shall setup an Accendere Innovation Center which shall be the cornerstone of the above activities on campus.

Basis discussions, other aspects of engagement shall include but not limited to the following:

- Student motivation and encouragement sessions
- Listing of Student and Faculty Research Projects in the CL's WAIN (Worldwide Academia Industry Network) Platform.
- Support to review the Funding Proposals from REVA Faculty of School of Computing & Information Technology and School of Electronics & Communication Engineering to enhance it's quality.
- One Faculty Development Program (FDP) every quarter on topics mutually discussed and agreed upon.
- One presentation on Analysis of NIRF (National Institutional Ranking Framework) to Reva University.

CLAUSE OF CONFIDENTIALITY:

CLM maintains high levels of confidentiality and pledges not to disclose any client specific data, company information or any sensitive information (Including research topics or patent models) that may otherwise prove detrimental to REVA. CLM also urges REVA not to disclose any service provider data, training materials, handouts, presentations, training tools or any other specific material that may otherwise prove detrimental to the CLM.

EXIT CLAUSE:

The parties may choose to exit this agreement unilaterally by providing 3 (Three) month's notice to the

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other party or under mutual consideration. All payments due for services provided up to the period where the MoU is in force will have to be paid in full.

NON-COMPETITION CLAUSE:

Under the Non-Competition clause, any of the party cannot hire or take any kind of service from any of other party members associated with the implementation of research incubator for a period of three years after the expiry of the validity of this MOU.

INNOVATION COVENANTS:

1. All papers presented/published shall carry REVA and AKMS as affiliations
2. REVA shall create a special fund of Rs.10,00,000 (Rupees Ten Lakhs Only) for every 300 students to help procure consumables, pay for usage of Equipments in other Institutions, Applying and Attending specific conferences, etc., for research, basis discussion with the Mentor from AKMS. This fund shall be controlled by the Management of REVA.
3. All patents that come out of the Research Incubator Initiative shall have AKMS as a co-owner. Any future revenue realization arising from the patent shall have 25% of the revenues going to AKMS. REVA is free to decide on the split of any future revenue between the inventor(s) and REVA by means of a contract between the inventor(s) and REVA. REVA may choose to be another co-owner of the patent.

Inventors(s) is(are) the individual(s) who has(have) worked towards creating the patent.

The owners of patents can do the following with their rights, basis mutual discussion and agreement between them.

- License the patent to one or more parties for royalties
- Sell the patent rights
- Sue a patent infringer
- Manufacture, offer for sale, sell or use a product covered by the patent without infringing the patent

FINANCIALS:

The Total Engagement period would be for Twelve (24) Months and CLM and AKMS will deploy Two (2) Full-time mentor at REVA to execute this program.

REVA agrees to pay a total Professional fee of Rs. 36,00,000 (Rupees Thirty Six Lakhs Only) excluding GST to CLM for the Academic Year 2018-19 (Twelve Months period of October 2018 to September 2019) for the 2017-2021 batch students who would be entering their Second year as on August 2018 in the School of Computing & Information Technology and School of Electronics & Communication Engineering. REVA

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agrees to pay the same value of Professional fee (Rs. 36,00,000 – Rupees Thirty Six Lakhs Only, excluding GST) for the Academic Year 2019-20 as well, for the same 2017-2021 batch of students (Twelve Months Period of October 2019 to September 2020), to complete the Total Engagement period of Twenty Four (24) Months.

Minimum Ten (10) Faculty members from each School (SCIT & SECE) will also participate in the research incubation from REVA.

REVA and CLM may choose to extend this to other programs / streams also under mutual consent. The method used to calculate the fee payable for the next batch (2018-2022) of students who will enter their second year as on August 2019 in the School of Computing & Information Technology and School of Electronics & Communication Engineering will be discussed in July 2019 as the Professional fee offered this year is a special one and needs to be revisited.

The payment would be made in the form of RTGS or Cheque (Favoring CLM) as follows:

- Rs. 12,96,000 (Rupees Twelve Lakhs Ninety Six Thousand Only) including 18% GST on Sign up of this Agreement on or before 15th October 2018
- Rs. 3,13,043.48 (Rupees Three Lakhs Thirteen Thousand and Forty Three and Paise Forty Eight Only) including 18% GST on or before 10th of every month, starting from November 2018 to October 2020 (23 Months).

The scope of activities agreed upon, would start only after the respective payments are received by CLM as per the above schedule.

In addition to the Professional fee, REVA agrees to pay a success fee as below to CLM on a per paper basis earned by the Research success matrix as defined below:

Type of Research Paper	Indicative No. of Papers	Success Fee Per Paper - Excluding GST (Rs.)
Research Papers in Peer-Reviewed Journals (Scopus, IEEE, etc.,)	80	12,000
Research Papers in Peer-Reviewed Journals (WoS, SCI, SCIE, PubMed, etc.,)	40	18,000
Patent Publication	-	40,000
Grand Total	120	

The actual number of paper against each Type of Research Paper may vary from the above indicative numbers. The Invoice for success fee would be raised at the end of 24 months basis the actual number of Research papers communicated till then, in each Type of Research Paper mentioned above. GST would be applicable as extra on the total value of the Invoice, calculated basis the above matrix.

This shall be payable on a regular basis within Fourteen (14) days of invoices being submitted by CLM

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with relevant supporting documents.

AKMS shall also deserve a 20% success fee of total grant amount for all successful extramural research funding obtained through projects in which AKMS has significantly contributed to design, development and successful grant of research funding from government, non-government and industrial sources.

INDEMNIFICATION

- a) Both the parties agree to indemnify each other with respect to any claims, loss or damage, unless such claims, loss or damage result from the negligence or acts of any of the party or its employees.
- b) Each party agrees to assist the other party in taking appropriate action and further agrees to commence such action if legal necessity so requires.

EFFECTIVE DATE:

This MOU will take effect from the date it is signed by representatives of the Parties.

This MOU outlines the Scope of Services and the Professional Fee and Success Fee payable for a period of 24 months for the for the current batch (2017-2021) of students who would be in the Second year as on August 2018 in the School of Computing & Information Technology and School of Electronics & Communication Engineering.

The Scope of Services for next batch (2018-2022) of students who will be entering their second year as on August 2019 in the School of Computing & Information Technology and School of Electronics & Communication Engineering, shall be discussed and finalized separately.

The MOU would provide for all the activities as agreed upon between CLM and REVA to be executed in totality, in the eventuality of MOU expiring before the completion of Activities.

Extensions may become effective upon final signature of the appropriate parties.

GOVERNING LAW AND DISPUTE RESOLUTION:

Any Dispute connected with formation, performance, interpretation, nullification, termination, or invalidation of this Agreement or arising therefrom or related thereto in any manner whatsoever shall be resolved by mutual discussion or conciliation between the Parties.

If the Dispute is not settled between the Parties within 90 days' time, it shall be referred to a sole arbitrator to be jointly appointed by the Parties. In case the Parties do not agree on appointment of a sole arbitrator, then the matter will be referred to a panel of three arbitrators, constituted by one arbitrator each to be appointed by both the Parties and the third arbitrator to be appointed by the two

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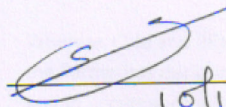
duly appointed arbitrators. The arbitration will be conducted in accordance with the provision set forth in the Indian Arbitration and Conciliation Act, 1996 (the "Act").

The place for holding such arbitration proceedings shall be New Delhi or Bengaluru. Arbitration shall be conducted in English language. The decision of the Arbitrator shall be final and binding upon both the parties.

The parties agree that only the Courts in New Delhi or Bengaluru in the Republic of India shall have jurisdiction to entertain proceedings related to this Agreement whether during pendency or after expiry/termination. No other court shall have jurisdiction.

SIGNED IN DUPLICATE:

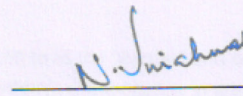
This MOU is executed in duplicate with each copy being an official version of the Agreement and having equal mutual validity.


10/10/2018


For REVA University
Vice-Chancellor

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

Dr. S. Y. Kulkarni
Vice Chancellor



For CL Media Pvt. Ltd.,

 **Mr. Nikhil Mahajan**
Executive Director and Group CEO



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Bengaluru - 560 064



LETTER OF INTENT

FOR THE DEVELOPMENT OF ACADEMIC COOPERATION IN INTERNATIONAL EDUCATION

The general objective of this Letter of Intent is to stimulate and facilitate the development of collaborative and mutually beneficial programs which serve to enhance Architecture knowledge of students and teachers of both institutions, and to contribute to increased international cooperation.

Thus, ETSAB-UPC and REVA University have agreed that in support of their mutual interests in the field of education and research the two Educational Institutions will:

- a) cooperate in the exchange of information relating to their activities in teaching and research in fields of mutual interests;
- b) promote appropriate joint research projects and joint courses, with particular emphasis on internationally funded projects;
- c) promote students' and teachers' participation at short workshops (like for example at the already running "step by step" program);
- d) encourage students to study periods of time in the host University. ETSAB-UPC can offer a limited number of placements at graduate, master and PhD studies. Prior to this activities a specific Agreement fixing number of placements, fees, admission conditions, etc. will be signed;
- e) encourage staff to stay at the host University. ETSAB-UPC can offer capacity building and staff training. Prior to this activities a specific Agreement fixing the concrete shape of these activities will be signed;
- e) promote Validation of Study Programs. ETSAB-UPC can offer accreditation backed up by Unesco-UIA. Prior to this process a specific Agreement fixing conditions, fees, etc. will be signed.



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The aim of the Letter of Intent shall be to achieve a broad balance in the respective contributions and benefits of the collaboration, and this shall be subject to periodic review by both Universities.

In the implementation of specific cooperative programs, a written agreement covering all relevant aspects including funding and the obligations to be undertaken by each party will be negotiated, mutually agreed and formalized in writing, prior to the commencement of the program.

This agreement will take effect from the date of its signing and shall be valid for a period of 3 years. It can be modified by mutual written agreement between the parties, and may be extended by mutual written agreement. Either party may terminate the agreement at any time during the term by the provision of three months written notice to the other party.

Escola Tècnica Superior
d'Arquitectura de Barcelona

REVA University

Date: November 12th, 2018

Date: 30/11/2018

Félix Solaguren-Beascoa de Corral
ETSAB Dean

Dr. Kulkarni S Y
Vice Chancellor

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ACE Manufacturing Systems Ltd. Bengaluru- 58



REVA
UNIVERSITY

SCHOOL OF ELECTRONICS AND COMMUNICATION ENGINEERING

Industry Visit - Report to

AMS[®]
In Pursuit of Excellence

Programme Schedule

➤ Name of the Organization	REVA University, Bengaluru
➤ Arrival Date & Timings	13 th October 2018 at 3.00 PM
➤ No. of Visitors permitted	30 Students +1 Faculty
➤ Address and Route Map	Ace Manufacturing Systems Ltd Plot No467 to 469, 4th Phase, 12th Cross, Peenya Industrial Area, Bengaluru – 560058 https://www.google.co.in/maps/
➤ Contact Person (PIC)	Mr. Sunil Kumar SK / Mr. Mahesh G M Contact No. : 080-4182-8302/8100/8210 Mobile : +91 7012338214 / +91 6361718323 E-mail ID : sunilkumarsk@amslindia.co.in

Detailed Agenda

Plot No 467 to 469, 4th Phase, 12th Cross, Peenya Industrial Area, Bengaluru – 560058

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ACE Manufacturing Systems Ltd. Bengaluru- 58

Greetings & Introduction
Corporate Presentation
Visit to Shop floor (Plant #1)
Visit to Shop floor (Plant #2)
Q&A
Departure

Plant Tour General Guidelines

- ❖ Please maintain punctuality
- ❖ **Individuals are responsible for their personal belongings**
- ❖ **Formal dress & shoes for both Ladies & Gentleman are mandatory.**
- ❖ Individual must wear College/Company ID during visit.
- ❖ Usage of Mobile Phones & Laptops inside the premises is prohibited
- ❖ Filming, taking photos are prohibited inside the plant
- ❖ Safety is very important for AMS, request all to follow all the safety rules
- ❖ If you hear any emergency sound during your visit, you are informed to come out of the place and assemble at Safe Assembly Area. Don't use lift during emergencies. You can follow the Emergency Exit symbols to reach out the Safe Assembly Area or ask for assistance of AMS Members.
- ❖ Students shall visit Company's website <http://www.amsl.in> before the visit for better understanding of our business and achievements.
- ❖ Visitors are requested to write their feedback/suggestions on completion of the Industrial visit in a Register kept at Reception.

Note:

1. Kindly carry a copy of this confirmation letter during the visit for completing the formalities at Security Gate.
2. Due to unavoidable circumstances the schedule may get Cancelled / Modified.

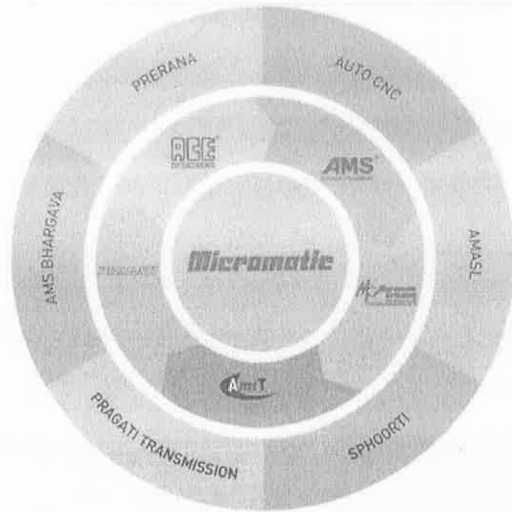
Ace Micromatic
Group Company

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REVA University, Bengaluru
School of Electronics & Communication Engineering
List of Students for AMS Industry Visit (Batch A1)

Coordinator: Prof. Bharath H P

1	R15EC313	SUDANAGUNTA VENKATA BALA RITEESH
2	R15EC357	ARUN GOVIND G
3	R15EC823	GURU CHANDRAKANT NUCHHA
4	R16EC001	A ANGULAKSHMI
5	R16EC002	A JOSEF VIJAYAKUMAR
6	R16EC003	A SAI SUDESHNA
7	R16EC004	ABDUL JUNAID A
8	R16EC005	ABHI BHARADWAJ K
9	R16EC006	ABHINANDAN AJIT JUGALE
10	R16EC010	ADITHYA C
11	R16EC011	ADITYA N
12	R16EC012	AISHWARYA DONI
13	R16EC013	AISHWARYA M
14	R16EC014	AKASH LAL

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15	R16EC015	AKASH SHETTY
16	R16EC016	AKHIL B R
17	R16EC017	AKHILA K
18	R16EC018	AKSHATHA VASANT HEGDE
19	R16EC019	AKSHAY SAI REDDY G
20	R16EC022	AMULYA G S
21	R16EC023	ANJANAKUMARI B T
22	R16EC024	ANNAPURNA H S
23	R16EC026	ANUPAM MISHRA
24	R16EC027	ANURAG DANGI
25	R16EC028	ANUSHA R
26	R16EC029	APARNA R
27	R16EC030	APOORVA L RAO
28	R16EC031	ARAVIND ANANT AJAWAN


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Bengaluru - 560 064


Director
School of Electronics &
Communication Engineering
REVA University, Rukmini Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru - 560 064

Plot No 467 to 469, 4th Phase, 12th Cross, Peenya Industrial Area, Bengaluru – 560058


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REVA UNIVERSITY

SCHOOL OF ELECTRONICS AND COMMUNICATION ENGINEERING

Industry Visit -Report

Bharat Electronics Ltd (BEL)

Date: 27/10/2018



Bharat Electronics Limited (BEL) Mission, Vision:

VISION:

To be a world-class enterprise in professional electronics.

MISSION:

To be a customer focussed globally competitive company in defence electronics and in other chosen areas of professional electronics, through quality, technology and innovation.

RESEARCH AREA:

- Communication products
- Land-based Radars
- Naval Systems
- Electronic Warfare Systems
- Avionics
- Electro Optics
- Tank & Armoured Fighting Vehicle Electronic Systems
- Weapon Systems

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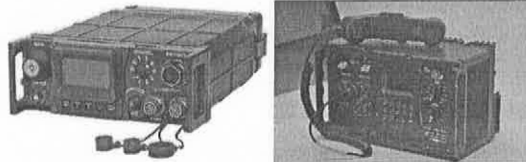
- C4I Systems
- Shelters & Masts
- Simulators
- Batteries
- Components / Devices

We group of 23(21 students + 2 Faculty) reached BEL, Blore at 9:50 AM and we were directed to conference hall (new management block) to view a half an hour video presentation on above-mentioned research areas carried out in BEL.

Mr. Hemanthkumar, public relation officer, BEL took us to display room wherein he briefed out about the BEL products and work done in the field of defence communication systems. Later we visited the following labs

- 1) Military Communication division
- 2) Radio testing division
- 3) Military RADAR division
- 4) Electromagnetic compatibility test centre

1) Military Communication division: Mr. Muralidhar jadav explained about various radio communication equipment like Medium Power HF SSB Manpack Radio (LHP 265DI), VLF/HF Relay Radio Receivers, V/UHF AM/FM Transceivers in the field of Army, Defence, and Navy. He also explained about Software Defined Radio (SDR) which is the indigenous product of BEL.



2) Radio testing division: In this division, Mr. Muralidhar jadav briefed out about the environmental test screening done for radios under different temperature conditions in the Thermal test chamber. Also, he demonstrated the steps carried out in Automatic Test Equipment (ATE) using LabView.



3) **Military RADAR division:** Mr. Harshith illustrated the upgradation process of Schilka ZSU-23-4 air defense weapon system and he also explained the voice communication and data communication process with radio base station. Then he educated us about the importance of thermal camera used in DOPPLER RADAR unit adopted in Schilka weapon system.



4) **Electromagnetic compatibility test centre:** Mr Subbarao explained about the importance of electromagnetic interference and compatibility in testing the various military systems /Equipments. Also he illustrated the cone type design technique adopted in the laboratory.

On behalf of School of ECE we would like to thank Honorable Chancellor Dr.P.Shyama Raju, Vice Chancellor Dr.S.Y. Kulkarni, and Registrar Dr. M. Dhanamjaya for their continuous support for knowledge enhancement programs for faculty member and students. We also take this opportunity to thank our Director School of ECE Dr. R C Biradar for initiating this project.

We also thank J.Syam Sundar Sarin,Senior Manager – Corporate Relations, Placements for guiding us and Mr. G.Lakshman DGM (Admin) for providing transportation facility. We whole heartedly thank to Mr. Anil Kumar Soans Sr. DGM (Public Relations) ,BEL for granting permission to visit.

Participants:

Faculty members:

1. Prof.Manjunath G Asuti
2. Prof.Vinay N A

V B Students:

1. BAJARANG

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2. RAGHAVENDRA.M
3. BANDI NIKHIL ELEDAD
4. BHANUSHREE G
5. BHAVANA C
6. BHAVYASHREE R
7. BHOOMIKA C M
8. BHOOMIKA D
9. BRUNDA B
10. CHAITRA H
11. CHALLA RAVITEJA
12. CHANDAN REDDY B
13. CHERUKURI ANUSH
14. CHERUKURU THULASIDHAR
15. VHAISHNAVI A
16. CHILMAKURU AMOGHSAI
17. CHILUKURI AKANKSHA
18. CLIFTON SALVADOR DSOUZA
19. D G KOUSHIK GUPTA
20. D. R. JAYA KRISHNA
21. DEEKSHITH SHETTY




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REVA University
Bengaluru - 560 064


Director
School of Electronics &
Communication Engineering
REVA University, Rukmini Knowledge Park
K. S. Narayanaiah Road, Yelahanka, Bengaluru - 560 064


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REVA University HAM Radio Club

BANGALORE

School of Electronics and Communication Engineering

INDUSTRIAL VISIT

To



Date: 08.02.2019

Our Vision

"REVA University aspires to become an innovative university by developing excellent human resources with leadership qualities, ethical and moral values, research culture and innovative skills through higher education of global standards".

Our Mission

- To create excellent infrastructure facilities and state-of-the-art laboratories and incubation centers
- To provide student-centric learning environment through innovative pedagogy and education reforms
- To encourage research and entrepreneurship through collaborations and extension activities

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- To promote industry-institute partnerships and share knowledge for innovation and development
- To organize society development programs for knowledge enhancement in thrust areas
- To enhance leadership qualities among the youth and enrich personality traits, promote patriotism and moral values.

Participant List(Faculty)

Sl.No	NAME	CALL Sign	
1	Dr.S Sathyapal	VU2FI	Director ITH
2	Mr.Mani	VU2	Scientist ISRO
1	Dr.R V Siva Reddy	VU3UFF	
2	Dr.Bharathi S H	VU3UMQ	
3	Dr.Riyaz Mohammad	VU3UNW	
4	Dr.Manjunath Kounte	VU3UNR	
5	Prof. Raveendra G	VU3UNL	
6	Prof.Nirmal Kumar Benni	VU3UFV	
7	Prof.Anupama	VU3UFU	
8	Dr.Prasad S N	SWL	
9	Prof.Sudharshan	SWL	
10	Prof.Nataraj	SWL	
11	Dr.Devanathan	SWL	
12	Prof.Roshan	SWL	
13	Mrs.Kavitha	SWL	
14	Prof. Tauseef	SWL	

Participant List (Students)

Sl.No	Name	SRN	CALL SIGN	
1	M Shashank	Alumni	VU3UFX	
2	Saujanya M S	Alumni	VU3UFT	
3	Samved Purohit		VU3UPI	
4	Anupam Mishra		VU3CSC	
5	Apoorva L Rao		VU3UPF	
6	Rudranath Karmakar		VU3UNU	
7	Abdul Junaid		VU3EAB	
8	Ananth		VU3UNX	
9	Vinith Kumar S		SWL	
10	Syed Mazhar M		SWL	
11	D Sagar		SWL	
12	Vinay S V		SWL	
13	Srinivas G		SWL	

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14	Dhanush P Shetty		SWL	
15	Vidya		SWL	

INDUSTRIAL VISIT REPORT

EDUCATIONAL YATRA TO SATISH DHAWAN SPACE CENTRE (SDSC), SRIHARIKOTA was organized by REVA UNIVERSITY HAM RADIO CLUB in association with INDIAN INSTITUTE OF HAMS (IIH) and in coordination with Upagraha Amateur Radio Club (ISRO) on 8th February 2019. 34 members includes Professors, Asst. Professors, students from School of ECE of REVA University and from three Hams from Indian Institute of Hams visited SDSC. 4 cars with one tempo traveler was flagged off by the Dr. R.C.BIRADAR, Director, School of ECE, Reva University on 7th Feb. 2019 morning. Troop traveled via Kanipakam, Chittoor District had darshan of Lord Ganesha had prasadam and proceeded to Srikalahasti for night halt . Thanks to CRO, Srikalahasti Devasthanams for allotting *17 AC rooms on our special request,. built by Tirumala Tirupati Devasthanam (TTD) which is 2 kms in a remote place near Srikalahasti temple. It was comfortable and enjoyable stay with all the new Hams.

8th February 2019 morning entire team was ready by 5.45 am and proceeded to Sriharikota which was around 60 kms. We had breakfast on the way and reached SDSC around 8.30am. At 9am, We were allowed after security check and further we were briefed and was shown a informative film about SDSC activities and then started tour along with official guide Mr Janardhan in our own vehicles to launch monitoring,, operational tracking centre (6 kms before the launch pad), then we were taken to Launch pad 2 and to Launch pad 1. It was a awesome experience and good interaction between guide, faculty members and students.

Brief note:

Sriharikota is a barrier island off the Bay of Bengal coast located in the Nellore district of Andhra Pradesh, India. It houses the Satish Dhawan Space Centre, one of the two satellite launch centres in India. Sriharikota is ideal for eastward launches. SHAR's location on the east coast ensures that it gains an additional velocity of 0.4 kms / second due to earth's rotation to easily launch rockets. Most satellites are launched eastward.

Satish Dhawan Space Centre (SDSC) SHAR, Sriharikota, the Spaceport of India, is responsible for providing Launch Base Infrastructure for the Indian Space Programme. This Centre has the facilities for solid propellant processing, static testing of solid motors, launch vehicle integration and launch operations, range operations comprising telemetry, tracking and command network and mission control Centre.

The centre has two launch pads from whether rocket launching operations of PSLV and GSLV are carried out. The mandate for the centre is

- (i) to produce solid propellant boosters for the launch vehicle programmes
- (ii) to provide the infrastructure for qualifying various subsystems and solid rocket motors and carrying out the necessary tests
- (iii) to provide launch base infrastructure for satellites and launch vehicles.

Their equipment's are huge and travel from across the world. For this very reason, it must be accessible by all means of transport like Land, Air, Water. At the same time, the site is prone for accidents. So, it should be remote away from inhabitants.

As per the "integrate, Transfer and Launch (ITL)" concept, based on which the launch pad and the associated facilities are designed, the entire vehicle is assembled and check out on a mobile pedestal in the Vehicle Assembly Building (VAB) and the moved in vertical position to the launch pad on a roll track.

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Other facilities include, Solid stage assembly building (SSAB) connected to the Vehicle Assembly building (VAB) by a rail track. Technical Complex-2, Spacecraft Preparation facility, Range instrumentation facilities comprising tracking, telemetry and tele-command systems.

Every Ham Radio Operator has a chance to explore experimentation on Satellite Tracking specially Orbiting Satellites carrying Amateur Radio (OSCAR). Many hams eagerly looking for further launch for HAMSATS specially by ISRO under the banner of AMSAT INDIA. Communicating these OSCAR's through Ham frequencies is the pride of every Ham Radio Operator.

We thank Dr.S Sathyapal, VU2FI, Director, IID for coordinating by leading this team and Mr Subramani, VU2WMY from ISRO for external support.

REVA University HAM Radio Club and School of ECE and Indian Institute of Hams will further focus for such different educational yatra's in the coming months.



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Director
School of Electronics &
Communication Engineering
REVA University, Rukmini Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru - 560 064


Registrar
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SCHOOL OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report on Industrial Visit

Industry: M/s. Toyoda Gosei Private Limited,
Bengaluru

Date: 07/03/2019

Participants: 40 Students, 6th SEM F Section

Faculties: Prof. Ravi Shankar D



TOYODA GOSEI

The School of ECE had arranged an Industrial Visit to **M/s. Toyoda Gosei Pvt. Limited, Bengaluru** dated on 07/03/2019, for the students of 3rd year (6th Sem F Section) consisting of around 40 students. These students were accompanied by Prof. Ravi Shankar D. The visit commenced at 10.45 am in the Morning where students were exposed to knowledge regarding the Sensors used in Automobiles, Assembling of Sub-components, Novel method of painting the sub-components. Adoption of 5S methods. etc.

Toyoda uses advanced technical skills to develop and produce rubber and plastic products in four areas. In a system that covers all steps in manufacturing, from materials development to production and processing, They aim to introduce high value-added products that raise the performance of automobiles. Using the technologies they have cultivated few automobile parts, and developed products in various other fields. There some products are popular in market such as air purifiers, for which they have involved in all steps from design to production, to construction and industrial machines, home construction components and personal electronics.

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Mr. Srinidhi, HR Manager and Mr. Manjunath, Senior Quality Engineer, welcomed the gathering and guided the students with initial presentation of the company and demonstrated the Vision and Mission of the Industry. Students were exposed to knowledge regarding the Sensors used in Automobiles, Assembling of Sub-components, Novel method of painting the sub-components. Adoption of 5S methods. etc.

Mr. Manjunath answered all the queries that students had related to the things they had observed at Toyoda. Students were then encouraged to prepare the current marketing requirements.

He insisted students to become Entrepreneurs and provide job opportunities to others. He advised students to dream big and achieve the best possible of it. He also appreciated the initiative taken up by **REVA University** for introducing such visits for the young minds and nurturing their careers. Hence, the industrial visit to Toyoda Gosei Pvt. Ltd enriched knowledge to both students and faculty in knowing more about Automobile Sensors and Components, Assembling the sub-parts etc.

We would like to thank our beloved Chancellor **Dr. P. Shyama Raju Sir** for providing all facility and support to conduct such Events. We also thank Vice Chancellor **Dr. S.Y. Kulkarni Sir**, Registrar **Dr. M. Dhanamjaya Sir**, Dean, Placement, Training, and Planning **Dr. N. Ramesh Sir** for their constant support in organizing such events.

We thank **Mr. J. Syam Sundar Sarin, Senior Manager- Corporate Relations, RU** for his all kind of support for organizing the Industrial Visit to Toyoda and also thank our Year-wise Coordinator(3rd Year) **Dr. Manjunath R. Kounte, School of ECE** for his motivation in organizing the Industrial Visit to **M/s. Toyoda Gosei Pvt. Limited, Bengaluru.**

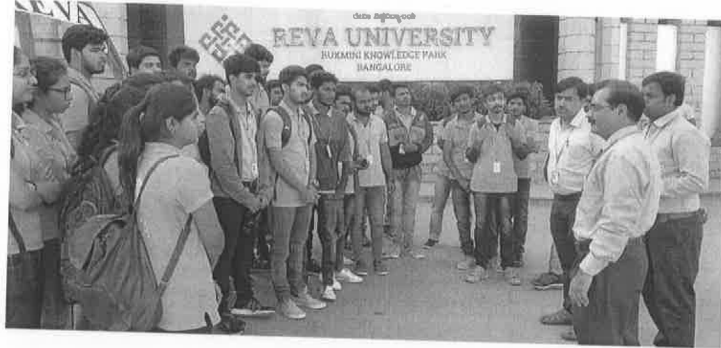
We also thank our beloved Director, School of ECE **Dr. R.C. Biradar Sir** for his constant support and Guidance.

We also thank all the faculties and technical staffs of School of ECE for their support.


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School of Electronics &
Communication Engineering
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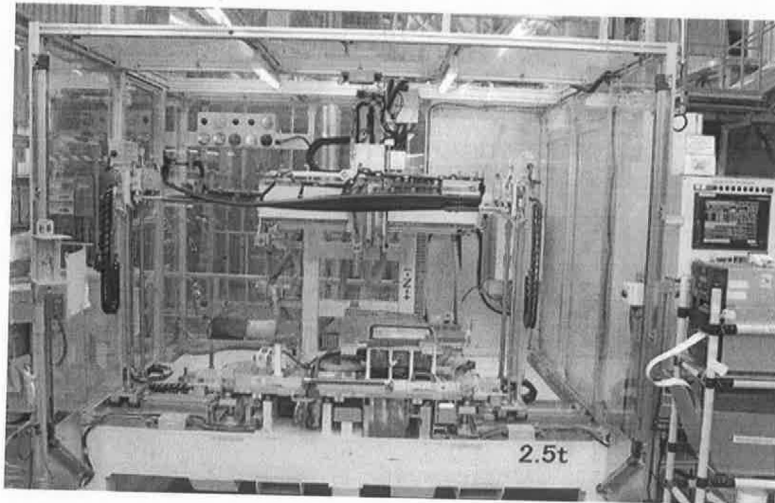
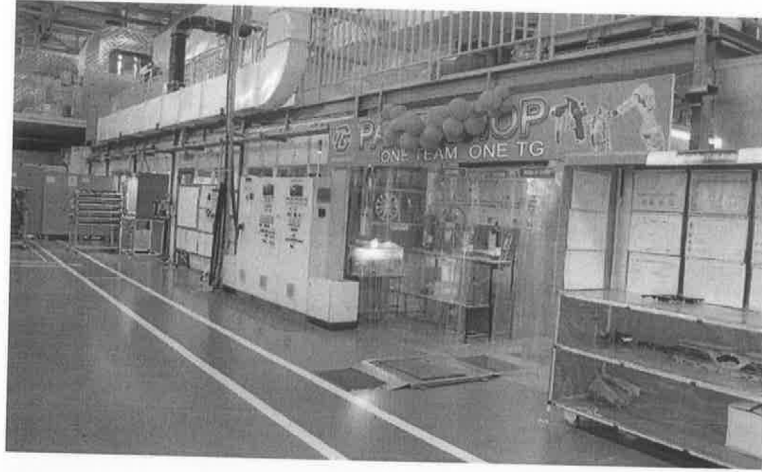

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Note: Some of the Photos taken from <http://www.tgsin.in> website

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SCHOOL OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report on Industrial Visit

Industry :



SEMICONDUCTOR TECHNOLOGY AND APPLIED RESEARCH CENTRE
A unit of SITAR - Govt. of INDIA



Semiconductor Technology and Applied Research Centre,

A Unit of SITAR, Government of INDIA.

PO Box No.1640, off Old Madras Road, Doorvani Nagar P.O.,

Bangalore 560 016, India.

Date : 23/03/2019

Participants: M.Tech VLSI and Embedded (Full time and Part time)

Faculties: Dr.M.Devanathan, Prof.Alla Srija and Prof.Sugandha.

The School of ECE had organized an Industrial visit to “**Semiconductor Technology and Applied Research Centre - A unit of SITAR, Government of India**”, on 23rd March 2019 as a part of giving real-time industrial exposure in recent technologies of ASIC/MEMS fabrications for our **M.Tech - VLSI and Embedded System** (Full time and Part time) students, led by faculty members Dr.M.Devanathan, Prof. Alla Srija, and Prof.Sugandha.

As per schedule, the team reported to the venue by 10.00 a.m. **General Manager Mr. Somayajulu** and **Marketing Manager Mr.Sunil Kumar** have welcomed our students and given the brief introduction about the vision and mission of the STARC. Later students were segregated into two batches and exposed to the areas of MEMS fabrication unit, Testing Unit & as well as Assembly Processing Units.

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The STARC - MEMS Fabrication Facility is equipped with Twenty-eight fabrication equipment and eight characterization equipment of MIL qualified, capable of handling 6" wafers for one-micron process technology.

Our students were taken into all fabrication processing units by the respective Engineers and given clear explanations about the complete flow of MEMS devices for one-micron technology. The unit has a thick film line and IC assembly, which supports the FAB to a limited extent. Digital ASIC's, Discrete devices for niche applications, Read Out ICs (ROICs) for MEMS sensors and Drive electronics for Micro-actuators are fabricated in CMOS FAB.

This unit is geared up for producing MEMS devices as per the requirement of the customers for various applications such as Bolometer, Optical waveguide, RF MEMS, Pressure sensors, Dual-axis Pressure transducers, and many more.

The students highly gained the knowledge about MEMS fabrication from Wafer to Assembly processing and packaging, which includes various flow of fabrication process such as Oxide growth, Thermal diffusion, Ion implantation, Deposition, Etching, Epitaxial etc.

We would like to thank our beloved Chancellor **Dr. P. Shyamaraju sir** for providing all facility and support to conduct such Events. We also thank Vice Chancellor **Dr. S.Y. Kulkarni sir**, Registrar **Dr. M. Dhanamjaya sir**, Dean, Placement, Training, and Planning **Dr. N. Ramesh sir** for their constant support in organizing such events.

We thank our beloved Director, School of ECE **Dr. R.C. Biradar sir** for his constant encouragement and guidance in organizing for all such activities.


We also thank our General Manager **Col. K. Nataraj sir** and Deputy GM (Admin) **Mr.G.Lakshmanan sir** for the logistical support. We extend thank to all the faculties and technical staffs of the School of ECE for their support.



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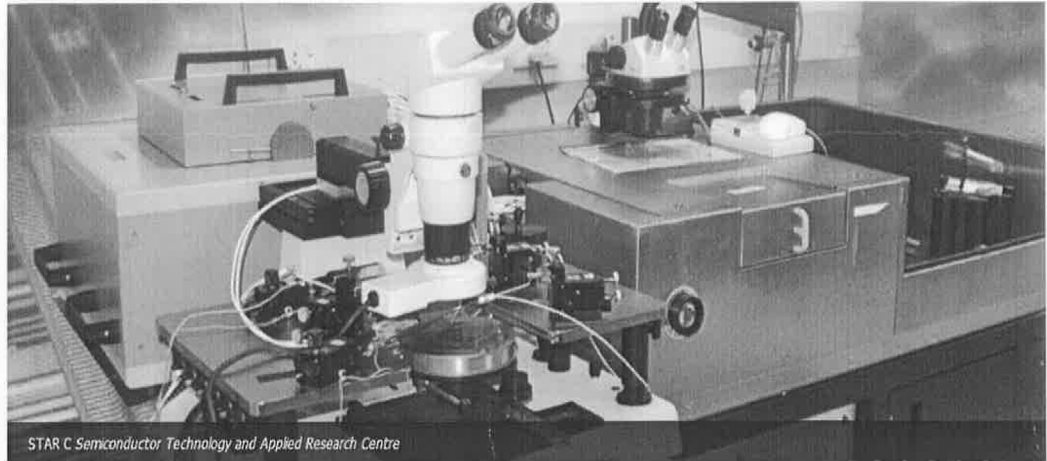

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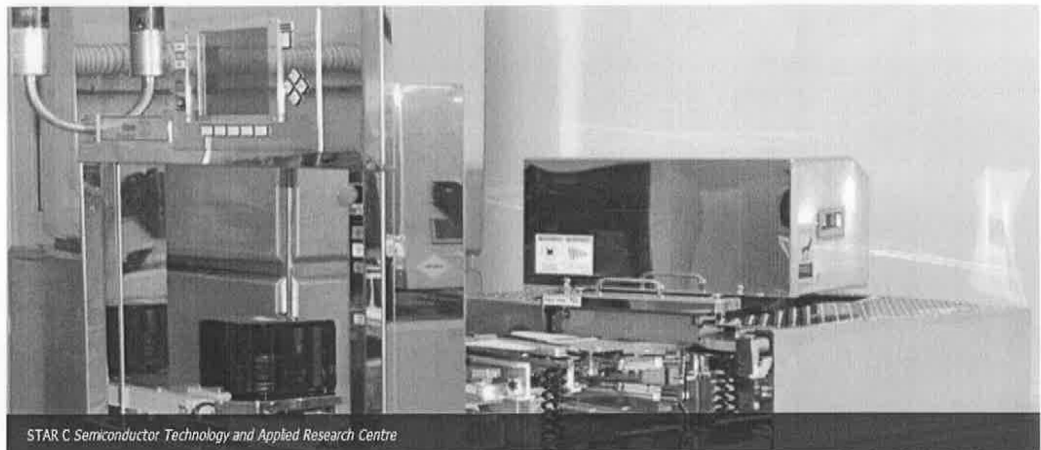

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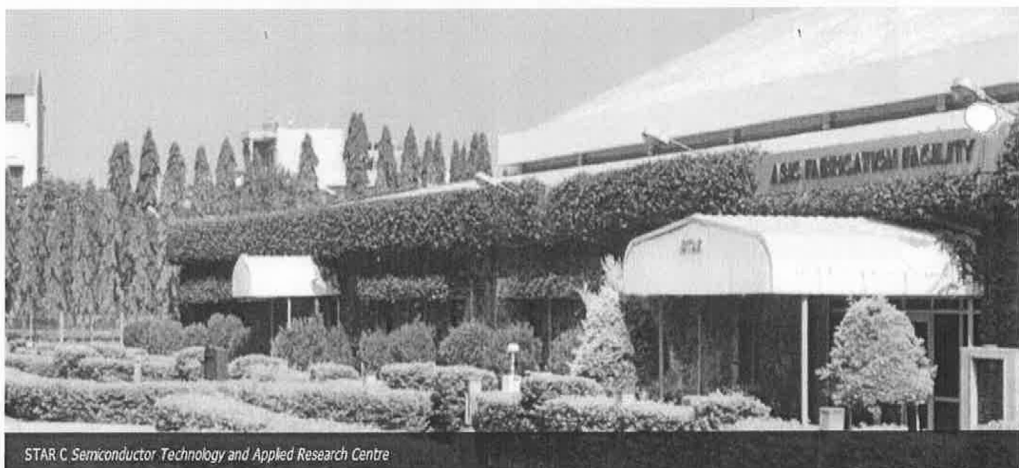


STAR C Semiconductor Technology and Applied Research Centre



STAR C Semiconductor Technology and Applied Research Centre

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STAR C Semiconductor Technology and Applied Research Centre

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 <p>BSNL Connecting India Faster</p>	<p>BHARAT SANCHAR NIGAM LIMITED (A Govt. of India Enterprise) Office of the Principal DISTRICT TELECOM TRAINING CENTRE III Floor, Telephone Exchange Building, 35th C-Cross, 9th Main, 4th Block, Jayanagar, Bangalore-560011 Tel- 080-26646000 Fax: 080-26646001</p>	<p>भारत संचार निगम लिमिटेड (भारत सरकार का उद्यम) प्राचार्य का कार्यालय जिला दूरसंचार प्रशिक्षण केंद्र तीसरी मंजिल दूरभाष केंद्र भवन 35सी क्रॉस, 9-वां मेन, चौथा ब्लक जयनगर, बैंगलूरु-11</p>
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To,
HOD
Department of ECE
Reva University

No.G-66/Ind-Visit/2018-2019/43

dated @ BG-11

the 08-03-2019

Sub: Attendance Certificate and DD Acknowledgement-reg

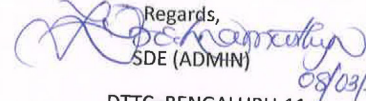
W.r.t. the above subject this is to certify that 61 students (List Enclosed) and two faculty members from Reva University visited BSNL Training Division as a part of Industrial Visit on 08-03-2019.

DD No. 444096 (Karnataka Bank) for Rs. **11,517.00 (Rupees Eleven Thousand Five Hundred and Seventeen Only)**

Thanks for trusting and visiting BSNL and look ahead for further visits in future.


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Director
School of Electronics &
Communication Engineering
REVA University, Rukmini Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru-560 064

Regards,

SDE (ADMIN)
08/03/2019

DTTC, BENGALURU-11

उप मंडल अभियंता
Sub Divisional Engineer (Admin)
डी.टी.टी.सी. / D.T.T.C.

बि.एस.एन.एल, वि.जी.टी.डी. BSNL, BGTD
3rd Floor, Telephone Exchange Building
4th Block, Jayanagar, Bangalore-560 011


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STUDENTS LIST OF REVA UNIVERSITY		
SLNO	SRN	NAME
1	R18EC066	CHEZHANA.K
2	R18EC067	CHERSHNAV REDDY
3	R18EC068	DARSHAN K
4	R18EC069	DEEPIKA.N
5	R18EC071	DERRICK PASANGHA
6	R18EC072	DEVISHETTY JANARDHAN
7	R18EC074	DHANYA R
8	R18EC075	DIVIJA VS
9	R18EC076	DIVYA HEGDE
10	R18EC077	E. NIRANJAN
11	R18EC078	E.AKHIL KUMAR REDDY
12	R18EC080	FIRAS HANEEF
13	R18EC081	G ASHOK
14	R18EC083	G RATAN DEEP
15	R18EC084	GAGAN GANAPATHY AA
16	R18EC085	GIRISH G
17	R18EC087	GODAVARTHI SWAPNA
18	R18EC088	G HEMANTH REDDY
19	R18EC089	GVP SAI RAM
20	R18EC090	GOLLA HARISH
21	R18EC091	GOUTHAM K
22	R18EC092	GOVIND KUMAR R
23	R18EC093	GREESHMA S MENON
24	R18EC094	GUDETI SUBBA REDDY
25	R18EC095	G HEMANTH YADAV
26	R18EC096	GUNDA LOKESH GUPTA
27	R18EC097	GUNISHETTY SRIHARI
28	R18EC098	GUNTI NIKITH
29	R18EC099	GURURAJ M SAJJAN
30	R18EC100	HARINI REDDY
31	R18EC101	HARIVARDARAJA
32	R18EC102	HARSH SHIVANKAR
33	R18EC103	HARSHITH DK
34	R18EC104	HARSHITHA S
35	R18EC105	HARSHITHA TR
36	R18EC106	HEMANTH LK
37	R18EC107	HEMASHREE ST
38	R18EC109	JAGDEESH REDDY
39	R18EC110	JAHNAVI K
40	R18EC111	J SAI KEERTHAN
41	R18EC112	JASNAVI
42	R18EC113	JATIN JAYASIMHA
43	R18EC114	JAYANT VERMA
44	R18EC115	JAYRAJ CL

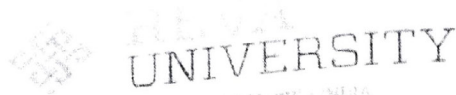
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45	R18EC116	JEEVADITHVYA J
46	R18EC117	JOEL JOHN
47	R18EC118	JOEL M
48	R18EC120	J KALYAN
49	R18EC121	J BALAJI
50	R18EC122	JYOTSANA GOWDA
51	R18EC124	K LOHITHA
52	R18EC125	KADALI STAYENDRA
53	R18EC126	KAIF N ALAGUR
54	R18EC127	K VINOD
55	R18EC129	KANAK JYOTI
56	R18EC130	K VINAY GOUD
57	R18EC131	K SHEWTHAPRIYA
58	R18EC132	KARTHIK MOHAN
59	R18EC363	ABHISHIEK
60	R18EC342	VIKAS
61	R18EC145	BANDAVYA

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Board of Studies for B.Sc., in Physics, Chemistry, Mathematics

Time: 10.30 AM

Date of Meeting: 30th May 2018

Sl.No.	Name of the Member	Designation	Signature
1	Dr. N.Ramesh Dean, Training, Placement and Planning REVA University Ph: +91-9880514718; dean_tpp@reva.edu.in	Chairman	
2	Dr. G. S. Suresh Associate Professor, NMKRV College for Woman Jayanagara, Bangalore 080-22443695; sureshssmr@yahoo.co.in	Chemistry – External Member	
3	Dr. Ramakrishna Reddy K Associate Professor, Department of Chemistry Govt. Science College (Autonomous), Bangalore Ph: +91-9886770374; krchem@gmail.com	Chemistry – External Member	
4	Dr. Madhusudana Reddy M B Associate Professor, School of Chemical Science REVA University: +91-9480224357; madhusudana@reva.edu.in	Chemistry – Internal Member	
5	Dr. Lakshmi B Associate Professor, School of Chemical Science, REVA University, +91-9902632762; lakshmi@reva.edu.in	Chemistry – Internal Member	
6	Dr. Harish Babu G A Professor and Coordinator Department of Mathematics, REVA University; harishbabug@reva.edu.in; 9845549977	Mathematics – Internal Member	
7	Dr. Uday Kumar K M Associate Professor School of Physical Sciences – Department of Mathematics REVA University: udaykumar@reva.edu.in; 9980923284	Mathematics Internal Member	
8	Prof. Brinda Halmadi Assistant Professor, Department of Mathematics REVA University;brinda@revainstitution.org; 9844659900	Mathematics – Internal Member	
9	Major. K Shivakumar Associate Professor, GFGC Yelahanka Shiva1962@gmail.com; 9448699881	Mathematics – External Member	
10	Dr. D V Sunitha Associate Professor & Coordinator School of Physical Sciences REVA University; +91-7760884884; sunitha@reva.edu.in	Physics – Internal Member	
11	Prof. Chandrabhas Narayana FESC FNASE FASE Chairman and Professor, Chemistry and Physics of Materials Unit Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur P.O., Bangalore 560064 +91-9448682721; ebhas@ncasr.ac.in or ebhasa@gmail.com	Physics – External Member	
12	Prof. Brinda Halmadi Assistant Professor, Department of Mathematics REVA University;brinda@revainstitution.org; 9844659900	Mathematics – Invitee	

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Proceedings of the Meeting of the Board of Studies in Chemistry held on 5th June 2018 in the Conference Room, Administrative Block, Rukmini Knowledge Park, Bengaluru - 560064

Members Present:



Board of Studies for M.Sc., in Chemistry

Date of Meeting: 5th June 2018

Time: 10.00 AM

Sl.No.	Name of the Member	Designation	Signature
1	Dr. N. Ramesh Dean, Training, Placement and Planning REVA University Ph: +91-9880514718; dean.tpp@reva.edu.in	Chairman	
2	Dr. Vadiraj S Ekkundi Vice president, R&D (Global) VVF India Limited, (Pvt) Ltd Mumbai, India. Ph: 09538926288 Email: vadiraj.ekkundi@yahoo.co.in	External Member	
3	Dr. Arun Kumar Gupta Research Director, Syngene International Limited, BBRC, A Biocon Group, Bangalore Ph: +91-9731133411	External Member	
4	Prof. S. Hariprasad Professor Department of Chemistry (Organic chemistry) Central College Campus, Bangalore University Mobile: +91 9448016944 E Mail: hariprasad@bub.ernet.in , hariprasad@dr.com	External Member	 05/06/18
5	Prof. V. Gayathri Professor Department of Chemistry (Inorganic chemistry) Central College Campus, Bangalore University Phone: +91 80 22961348 Mob: +91 9980514446 Email: gayathritvr@yahoo.co.in	External Member	 5/6/18
6	Dr. K. Hanumae Gowd Associate Professor Department of Chemistry, CUK, Kalaburagi Ph: +91- 9483824396 E-mail: hanumae@gmail.com	External Member	

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Updated on 20-07-2018; BOS Date 05-06-2018

7	Dr. Madhusudana Reddy M B Associate Professor, School of Chemical Science Reva University. +91-9480224757; E-mail: madhusudana@reva.edu.in	Internal Member	<i>Madhu</i> 5/6/18
8	Dr. Lakshmi B Associate Professor, School of Chemical Science, Reva University, +91-9902632762 E-mail: lakshmi@reva.edu.in	Internal Member	<i>Lakshmi</i> 5/6/18
9	Dr. Sakthivel Kandaiah Associate Professor School of Chemical Science Reva University Ph:+91-9742585588, E-mail: sakthivel@reva.edu.in	Internal Member	<i>Sakthivel</i> 5/6/18
10	Dr. Ramakrishna Reddy K Associate Professor School of Chemical Science Reva University Ph:+91-8748914290 E-mail: k.ramakrishnareddy@reva.edu.in	Internal Member	<i>Ram</i> 5/6/18
11	Dr. S. Shivakumar Assistant Professor School of Chemical Science Reva University Ph:+91-9972599779 E-mail: s.shivakumara@reva.edu.in	Internal Member	<i>Shivakumar</i> 5/6/18
12	Dr. K.V. Jagannath Assistant Professor School of Chemical Science Reva University Ph:+91-9482084007 E-mail: jagannath.kv@reva.edu.in	Internal Member	<i>Jagannath</i> 5/6/18

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Bengaluru, India

भारत सरकार
अन्तरिक्ष विभाग
भारतीय अन्तरिक्ष अनुसंधान संगठन
राष्ट्रीय सुदूर संवेदन केन्द्र
क्षेत्रीय सुदूर संवेदन केन्द्र - दक्षिण
आईसाइट कैम्पस, मारतहल्लि आउटर रिंग रोड
बेंगलूरु - 560 037, भारत
दूरभाष : 080 - 23026022, फेक्स : 080 - 23026025



Government of India
Department of Space
Indian Space Research Organisation
National Remote Sensing Centre
Regional Remote Sensing Centre-South
ISITE Campus, Marathahalli Outer Ring Road,
Bengaluru - 560 037, India
Phone : 080 - 23026022, Fax : 080 - 23026025

Dr. K. Ganesha Raj
Scientist / General Manager

RC: BG: 13.1

March 13, 2018

Dear Madam/Sir

Sub: Project work of M.Tech student, Reva University - reg...
Ref: RU/Civil/OW/2018/035 dated 21-02-2018

With reference to the above subject, we have received biodata of Mr. Subham Kharel of your college. After due consideration, we hereby convey our acceptance to accommodate the student to carry out his dissertation work under the guidance of RRSC-S Scientist during the period March – June' 2018.

In this connection, you may kindly note that accommodation, transport and internship stipend will not be provided to the student during their project work and the student is expected to strictly follow the rules and regulations of the Centre as it is highly secured area.

Further, the student may be advised to produce college identity cards, bonafide certificates / marks card and bring two stamp size photographs for issuance of RRSC-S identity cards.

With Regards

Yours Sincerely

K. Ganesha Raj
(K. Ganesha Raj)

To,

Dr. Y. Ramalinga Reddy
Director, School of Civil Engineering
Reva University, Bengaluru

Cc: Shri. R. Hebbar, Scientist "SG", Coordinator (Academic Interface), RRSC-S, Bengaluru

भारतीय अन्तरिक्ष अनुसंधान संगठन Indian Space Research Organisation

SR
Ry
14/3/18

R. C.
Registrar
REVA University
Bengaluru - 560 064



REVA UNIVERSITY

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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