Memorandum of Understanding

between

Vignan Institute of Technology & Science

And

IBM India Pvt. Ltd

This Memorandum of Understanding ("MOU") is entered into at effective as of 10 Nav 2 = 16 ("Effective Date"), by and between:

IBM India Private Ltd., a company incorporated under the provisions of the Companies Act, 1956 and having its registered office at Subramanya Arcade, Bannerghatta Road Bangalore 560076 and hereinafter unless the context otherwise requires be referred to as "IBM TECHNOLOGICAL CONTEXT OF THE CONTEXT OF THE CONTEXT OF THE CONTEXT OF THE CONTEXT OF T

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IBM Career Education Program

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Vignan Institute of Technology & Science having its registered office at Vignan Hills,, Deshmukhi Village, Pochampally Mandal, Nalgonda, Telangana 508284, Hyderabad, Telangana 500020 hereinafter unless the context otherwise requires be referred to as VITS.

WHEREAS VITS with a view to provide best in class skills to students and faculty members in higher education and to disseminate knowledge through novel techniques and methodologies for the benefit of large sections of society, offering a wide range of programs.

WHEREAS VITS and IBM having felt the need to provide the learners with the trainings which may lead to enhanced skills, IBM and VITS agree to collaborate through the IBM Career Education program.

WHEREAS VITS and IBM agree that all discussions between VITS and IBM are non binding unless and until the parties enter into written, definitive agreement signed by their duly authorized representative and neither party shall be obligated to enter into such an agreement.

WHEREAS IBM anticipates that VITS will elect to engage IBM as the primary and preferred technology provider and for software training services.

Now therefore this MOU witnesses:

I - DEFINITIONS

VITS, shall include, unless repugnant to the context otherwise require, its associates-

"Faculty" hereby refers to Training Staff of VITS,

"Students" hereby refers to all the students of VITS

"Program(s)" hereby refers collectively to Career Education program of IBM that includes initiatives like SEED, CEBT etc. for Engineering, IT or Business Schools in colleges and Universities. For more information please refer to http://ibm.com/in/careereducation

"SEED" hereby refers to the faculty development training program initiative as Software Engineering for Educational Development

"CEBT" hereby refers to the program as Career Education for Business Transformation, a training program to provide multi-disciplinary skills to students and faculty members

Career Education Courses: courses as agreed with VITS for which VITS students or faculty members will receive training.

"Business Partner" means organizations certified by IBM to commercially sell its Program and also conduct training under the programs.

"Software" or "Product" means the IBM computer software packages identified for introduction in the Program

"Courseware" hereby refers to books or education material given in any form like printed books, CDs, PDFs etc.

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IBM Career Education Program

Vignan Institute of Technology and Science Deshmukin, Bhongir Yaitach Dist-501 2K4

I. Foreseen benefits of the collaboration

a) VITS

- Opportunity to emerge as one of the competent entitles in the academic circles in various areas of Information technology:
- Opportunity to be recognized by the Industry and academic circles as one of the preferred location/institution for acquiring training and skills in latest technology and software;
- Opportunity to students and faculty members to increase their knowledge and acquire skills on best-in-class IBM Software
- Opportunity to design innovative curriculum and on various industry specialization using relevant IBM Software
- Opportunity to learn from the practitioners in the industry from IBM or business partners
- Opportunity for students and faculty members to avail professional and global certification on IBM Software
- Opportunity to setup a joint and co-branded Lab on the campus with IBM, focused on various specialty areas like Big Data, Analytics, Mobility, Security, SW Engg. etc.
- Opportunity to conduct independent non-commercial research by faculty members as per guidelines from IBM time to time
- Opportunity to receive Courseware from IBM designed by professionals in IBM Software Labs
- Opportunity to conduct various seminar and workshops with IBM in the institution
- Opportunity to co-market with IBM to promote Programs

b) IBM

- Availability of skilled resource pool armed with IBM Software skills that various organizations may want to evaluate for recruitment
- Propagation of IBM Software and technology knowledge & skill to various students and faculty members.

III - TERMS AND CONDITIONS

a) Courseware and Training

IBM, through its own personnel or authorized business partners, will provide Courseware and/or perform the Training activities for Career Education courses as per the details given below in Annexures. The MoU shall only govern the provision of products and services provided by IBM Career Education, a division of IBM India Private Ltd to VITS.

VITS will pay for the courseware and/or trainings in advance to IBM or IBM Business Partner. IBM shall not be liable for the actions or omissions of the Business Partner. VITS shall seek its remedies if any solely against the Business Partner with respect to any services and materials which have been rendered by Business Partner.

Under this MOU, VITS also assures IBM that it will enroll its students and/or faculty members taking IBM Career Education courses every year from the effective date of the signing this MoU, It will also be the endeavor of the VITS management to initiate the process of IBM Career Education courses to be included in their curriculum in case it has not been included so facch,

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b) Software

IBM Career Education Program

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IBM will provide all relevant IBM Software required for the training programs through the WW Academic Initiative program. This software should be used strictly for training & enablement purposes for students & faculty members of VITS. No commercial usage is allowed. Software is available under applicable IBM International Program License Agreements (IPLA) and terms and the provisions of this MOU only.

IV - BREACH OF MOU

in the event of any breach of the terms of this MOU, which is capable of rectification, by either party hereto, such other party shall be entitled to call upon the party to rectify such breach within fifteen days from the date of the notice, failing which the breach shall be deemed to be a material breach, and shall entitle such other party to rescind this MOU for material breach.

V - TERM AND TERMINATION

The MOU shall be effective from the effective date, and shall be valid for a term of three (3) years, unless terminated earlier by either party, or extended mutually by both parties hereto, on the same terms and conditions as herein.

This MOU will terminate upon written notice by either party. The notice of termination should be issued at least 30 days before the intended date of termination unless extended or terminated earlier. If at any time any party wishes to withdraw from further evaluations and discussions in connection with the subject matter of this MOU and terminate this MOU, it may do so with or without cause and without liability by providing the other party with written notice of its intention to withdraw from further evaluations and discussions. (In case IBM is providing training then IBM to complete the batch in session and or registered irrespective of termination period / date, subject to all the payments and other obligations having been met by VITS in a timely manner).

In the event of termination of this MOU for any reason whatsoever, including termination due to breach by IBM, any software or courseware licenses granted to VITS by virtue of this MOU, shall also stand automatically terminated without any further act of parties. VITS will also return or destroy at IBM's discretion, all material provided by IBM including courseware slides, soft copy courseware provided by IBM towards trainings.

The following obligations will survive termination of this MOU for any reason:

Use and nondisclosure of confidential information.

Indemnification and Liability,

Obligations to make payments of amounts by VITS that become due by virtue of this MOU, prior to termination.

VI - LIMITATION OF LIABILITY

Neither party shall be liable for any indirect, punitive, special, incidental or consequential damages arising out of or in connection with this MOU, whether for breach of this MOU or in torts, including loss of business, data, revenue, profits, or for any third party claims against the other (except as specifically admitted by paragraph 2 below) whatsoever.

Except for IBM's obligation to indemnify VITS in the event of breach of third Party Intellectual Property rights (as set out in under the applicable definitive agreement) and except in the event of breach by VITS of any of IBM's Intellectual Property rights or IBM confidential information rights, the Parties agree that either Party's liability for any loss or damage to the other, its customers, or any third party, as a result of or in

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connection with this MOU, shall not exceed in the aggregate the amounts received by IBM, from VITS under this MOU.

VII - ARBITRATION

Any and all disputes, controversy or claims related to or arising in connection with this MOU shall first be referred to Head of VITS and Country Manager, Career Education program of IBM for an informal resolution. If this informal resolution does not resolve the dispute, then the matter will be referred to and settled by binding arbitration in accordance with the Arbitration and Conciliation Act, 1996. The status of any such arbitration shall be Bangalore. The award of the arbitration may be enforceable in any court of competent jurisdiction. Each party shall bear its own costs and fees in connection with the arbitration.

Unless agreed otherwise, the number of arbitrators' shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator who shall act as chairman of the proceedings. Vacancies in the post of chairman shall be filled by the president of the Bar Council of India. Other vacancies shall be filled by the respective nominating party. Proceedings shall continue from the stage they were at when the vacancy occurred. If one of the parties refuses or otherwise fails to appoint an arbitrator within 30 days of the date the other party appoints, the first appointed arbitrator shall be the sole arbitrator, provided that the arbitrator was validly and properly appointed. All proceedings shall be conducted, including all documents presented in such proceedings, in the English language. The English language version of this Agreement prevails over any other language version.

VIII - GENERAL

This MOU shall not be construed to be an agency or a partnership or joint venture or an employment relationship. Neither party shall be entitled to bind the other party with any third party by its actions, unless it has specifically obtained the prior written consent of such other party to do so.

Each party is an independent contractor, and nothing under this MOU shall be construed to create an employment relationship, whether for tax or for any other purpose, nor any partnership or joint venture between the parties. No provision of this MOU grants either party any express or implied right of authority to assume or create any obligations or responsibility on behalf of or in the name of the other party, or bind the other party in any manner or thing whatsoever. Neither party nor its personnel shall be considered employees of the other.

Neither party shall assign or transfer this MOU or any benefits or rights or obligations accruing to it under this MOU, without the prior written consent of the other party.

IBM shall during the term of this MOU be entitled to audit the courseware & the software license usage records of licenses hosted on VITS premises as well as training attendance records maintained by VITS. This audit can be conducted only during reasonable business hours and two weeks notice for audit. Cost of the audit is to be borne by IBM.

The existence and substance of this MOU and the rights and obligations of the parties herein will be kept confidential by VITS and will not be disclosed to any stand party without the prior written consent of IBM.

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Notwithstanding the foregoing, VITS may make such disclosure to the extent required by law, court or statutory authority, in which case VITS will promptly inform IBM to allow IBM a reasonable opportunity to obtain a protective order. IBM and VITS agree not to use the trademark, trade names, services or any other proprietary marks of the other party in any advertisement, press releases, publicity matters or other promotional materials without prior written approval of the other party. Any press release, publicity or media interaction pertaining to this MoU signing or IBM activities on campus need to have prior written consent from IBM. The use of IBM Logo shall be subject to prior written permission by IBM and under the terms of the applicable agreement such as Trade Mark License Agreement executed between VITS and IBM or IBM's parent or affiliates. Any violation of this paragraph will amount to material breach and will lead to the termination of this MoU.

This MOU supersedes all prior oral or written communication, discussions and representations communicated between the parties hereto in respect of the subject matter of this MOU. Any modification to this MOU shall only be made by way of a written document duly executed by representatives of both parties hereto.

If any provision of this MOU is held to be unenforceable or illegal under certain circumstances for any reason, such decision shall not affect the validity or enforceability of such provisions under other circumstances or the remaining provisions hereof and such provisions shall be reformed only to the extent necessary to make them enforceable under such circumstances.

Any notice under this MOU will be in writing and delivered by hand or by registered mall, return receipt requested, to the other party at the registered office or as may be substituted by the notice. If any notice is sent by mail, notice will be effective on the date of receipt.

VCE shall maintain at all times, a one-point contact for the IBM trainings being conducted at the institution. Any change in the contacts below will be promptly notified to IBM.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the date, month and year, hereinabove written.

WITNESSES:

For Vignan Institute of Technology & Science

Name: B SHRAVAN

Designation: CEO, VILLIAM EDUCATIONAL

Signature:

For IBM India Private Ltd.

Name:

Designation: Maring & Sishs

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IBM Career Education Program

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Annexure I to IBM Career Education MoU

- a) IBM and VITS, acknowledge the need for IBM Software skills, in the IT education and training sector. The objective is to have a number of graduating professionals skilled on IBM Software. Both IBM and VITS are keen to cooperate in a way that shall benefit VITS students pursuing a career in the industry.
- b) VITS shall rollout Under / Post-graduate / Certificate / value added programs with specialization aligned with relevant IBM Software delivering all or any of such programs to enrolled students and faculty members. IBM shall provide reasonable support as set-forth below to have VITS commence and conduct this initiative. Such support may include assistance in the form of providing free IBM software products, identified courseware and academic support through Subject Matter Experts. The provision of software, IBM materials and services shall be under a relevant IBM agreement executed by the parties. Such agreement shall govern the use of software, IBM materials by VITS. IBM's responsibilities under this Agreement are subject to VITS fulfilling its responsibilities under the MoU.
- c) The curriculum may be provided by IBM or jointly developed by IBM and VITS designated subject matter experts. There may be additional specialized offerings and curriculum may be reviewed and updated by IBM and VITS from time to time with mutual agreement.
- d) Joint Co-ordination Committee To guide the execution of the activities agreed under this MoU, VITS and IBM Career Education team may constitute a Joint Co-ordination Committee (hereinafter referred to as "Committee") as follows:
 - Vice-Chancellor / Head of VITS or his nominee as the Chairperson;
 - One representative from each party as members
 - A Project Coordinator from VITS who shall also be the Convener of the Committee.

Chairperson of the committee may recommend changes in the member's from time to time in consultation with the nominating parties and have the same approved by the Head, VITS.

The Committee shall recommend on course curriculum, course content, delivery, determination of fee. The Committee shall monitor and review the activities under this MoU and recommend such decisions with respect to any aspect regarding this MoU for the purpose of removing any impediment, promoting the programs arising from this MoU, approving the content and recommending changes therein, the program prospectus and fee structure.

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Memorandum of Understanding

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Following are the proposed roles and responsibilities:

e) IBM

- Appoint member to the committee
- To co-develop and supply courseware for the students as required
- Provide orientation workshops for the faculty nominated by VITS for the program
- Deploy SMEs for covering topics for students as mutually agreed as per the curriculum
- Provide the participation certificates for all the students who have successfully completed the course

VITS

- Appoint members and Program Convener to the Joint coordination Committee
- To help IBM to co-develop the curriculum of the program as required
- Promote the program through various channels, develop collateral and market
- Conduct the admissions, deliver Courses agreed as per the curriculum, conduct evaluations/assessments and issue degree accordingly
- Provide detailed session plan
- Share the student data with IBM who apply and enroll to the program as per prescribed format from IBM
- Nominate faculty members for the orientation program by IBM
- Provide the required infrastructure and other support for running the courses as per IBM's specification to IBM or IBM designated Business Partner resources
- In case of a co-branded Lab setup, provide a minimum 30 computer lab that can be designated with appropriate signbbards creative as provided by IBM, in the campus.
- Confirm and process the payments to IBM in advance on agreed schedule.

Career Education Training Program-Student Development Programs

The following value added programs have been identified to start in Academic Year 2016 at VITS:

Course Modules .	Max# students	No. of Days	Program Fee
IBM CE - Essentials of Big Data with Hadoop using IBM InfoSphere BigInsights	11250		INR 12,00,000 +
IBM CE - Enterprise Application Development & Deployment on Cloud using IBM Bluemix	50	5	taxes

^{**} Taxes as applicable at the time of billing.

All trainings to be completed by 15th June 2017

FTECH IBM will provide training, course material and Course Completion Certificate at the end of the program.

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Every year 150 students at VITS (across 2courses) will go through IBM Career Education training. 2017 onwards, VITS to place the aforementioned order before 29th August complete trainings in that academic year and submit the Certificate request form to IBM.

The obligation herein is subject to the relevant Statement of Work (SoW) being shared and signed between the parties

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Memorandum of Understanding

IBM Career Education Program

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Vignan Institute of Technology and Science Deshirukhi, Shangir Yapadri Dierrege (22)

Trademark License Agreement for Co-marketing of the IBM Logo

Trademark License Agreement ("Agreement") made as of Lo Noval Pbetween IBM India Ltd, a Indian corporation (hereinafter "LICENSOR"), and Vignan Institute of Technology & Science having its registered office at Vignan Hills,, Deshmukhi Village, Pochampally Mandal, Nalgonda, Telangana 508284 INDIA (hereinafter "LICENSEE").

Section 1. DEFINITIONS

- 1.1 "Licensed Mark" shall mean the IBM logo identified in Exhibit 1.
- 1.2 "Logo Usage Guidelines for Co-marketing" shall mean such guidelines as may be established by LICENSOR and modified from time to time, upon reasonable notice, by LICENSOR, providing for the use and display of the Licensed Mark. The current "Logo Usage Guidelines for Co-marketing" are identified in exhibit 2.
- 1.2 "Communications" shall mean the materials identified in Exhibit 3.

Section 2. LICENSEGRANT

2.1 LICENSOR grants LICENSEE a worldwide, non-exclusive, non-transferrable, right and license to use the Licensed Mark on the Communications in accordance with the terms of this Agreement.

Section 3. USEOFTHELICENSEDMARK

- 3.1 LICENSEE agrees to display and use the Licensed Mark solely in the form, manner and style required in the IBM Logo Usage Requirements for co-marketing.
- 3.2 LICENSEE agrees to use the Licensed Mark only on Communications developed as a result of a joint collaboration between LICENSOR and LICENSE and the usage is for signboard appearing directly outside of the IBM lab at the University and on limited advertising of the lab/courses.

Section 4. OWNERSHIPOFTHELICENSEDMARK

- 4.1 All ownership rights in the Licensed Mark belong exclusively to LICENSOR. LICENSEE has no ownership rights in the Licensed Mark and shall acquire no ownership rights in the Licensed Mark as a result of its performance (or breach) of this Agreement. All use of the Licensed Mark or variations thereon shall inure solely to the benefit of LICENSOR. Upon termination of this Agreement, all rights of LICENSEE to use the Licensed Mark shall terminate immediately except as otherwise provided herein.
- 4.2 LICENSEE agrees
 - 1. not to take any action which will interfere with any of LICENSOR's rights in and to the Licensed Mark;
 - 2. not to challenge LICENSOR's right, title or interest in and to the Licensed Mark or the benefits therefrom;
 - 3. not to make any claim or take any action adverse to LICENSOR's ownership of the Licensed Mark;
 - not to register or apply for registrations, anywhere, for the Licensed Mark or any other mark which is similar to the Licensed Mark or which incorporates the Licensed Mark; and
 - 5. not to use any mark, anywhere, which is confusingly similar to the Licensed Mark.

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Section 5. QUALITYCONTROL

- 5.1 The parties agree that LICENSOR may inspect the COMMUNICATIONS before they are distributed by LICENSEE. LICENSOR shall have forty-eight (46) hours within which to amend or approve the Communications. Approval by LICENSOR shall not be unreasonably withheld.
- 5.2 Failure to meet the quality standards set forth in this License shall be deemed to be a breach thereof which must be corrected to IBM's satisfaction within seven (7) days, (or the earliest update cycle, whichever comes first), of being put on notice. Until such breach is corrected LICENSEE may not use the Licensed Mark.

Section 6. PROTECTIONOFTHELICENSEDMARK

- 6.1 LICENSEE agrees to notify LICENSOR within ten (10) business days if LICENSEE becomes aware of:
 - any uses of, or any application or registration for, a trademark, service mark or trade name that conflicts with or is confusingly similar to the Licensed Mark;
 - 2. any acts of infringement or unfair competition involving the Licensed Mark; or
 - any allegations or claims whether or not made in a lawsuit, that the use of the Licensed Mark by LICENSOR or LICENSEE intringes the trademark or service mark or other rights of any other entity.
- 6.2 LICENSOR may, but shall not be required to, take whatever action it, in its sole discretion, deems necessary or desirable to protect the validity and strength of the Licensed Mark at LICENSOR's sole expense. LICENSEE agrees to comply with all reasonable requests from LICENSOR for assistance in connection with any action with respect to the Licensed Mark that LICENSOR may choose to take.
- 6.3 LICENSEE shall not institute or settle any claims or litigation affecting any rights in and to the Licensed Mark without LICENSOR's prior written approval.

Section 7. INDEMNITY

- 7.1 LICENSOR shall settle or defend all claims made by third parties against LICENSEE and shall thereby indemnify and hold LICENSEE, its officers, agents and employees, harmless from any and all claims made against LICENSEE for intringement or untair competition arising from LICENSEE's use of the Licensed Wark in accordance with the terms of this Agreement. Following notice of an infringement claim or at any time LICENSOR deems appropriate, LICENSOR may provide LICENSEE a substitute logo for use under the terms and conditions of this Agreement.
- 7.2 Notwithstanding the above, LICENSOR shall not be liable for any consequential damages, loss or prospective profits, or lost business opportunities.
- 7.3 To qualify for such indemnification, LICENSEE must notify LICENSOR of any such claim in writing within ten (10) business days of LICENSEE's receipt of such claim, and allow LICENSOR to control and fully cooperate with LICENSEE in the defense of and all settlement negotiations related to such claim.
- 7.4 LICENSEE shall indemnify LICENSOR, its officers, agents and employees from and against any and all claims, damages, fiabilities (including settlements entered into in good faith), suits, actions, judgments, penalties and taxes, civil and criminal, and all costs and expenses (including without limitation reasonable attorneys' fees) incurred in connection therewith, arising out of:
 - any act, omission, neglect or default of LICENSEE or its agents on or in connection with the distribution, promotion or marketing of Communications; or
 - Personal injury or any infringement of any rights (including copyrights) of any person by the sale, distribution, possession, or use of any Communications; or
 - possession, or use of any Communications; or

 3. LICENSEE's failure to comply with applicable laws with respect to the distribution, possession or use of any Communications.
 - 4. any and all third party claims, suits, costs, damages, including punitive damages, liabilities of any kind, and attorneys fees incurred arising out of or related to LICENSEE's use of, or representation about the Licensed Mark or any third party's use of the Communications or its content or any of LICENSEE'S products or any other products associated with, used in, or marketed or provided through the Communications.
- 7.5 LICENSOR's indemnification obligation shall not exceed \$50,000.00.

Section 8. WARRANTY

8.1 LICENSOR represents and warrants that it is owner of the Licensed Mark and any corresponding trademark registrations and/or applications related thereto. LICENSOR makes no other warranties of any kind, either expressed or implied, with respect to the Licensed Mark.

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Section 9. DURATIONANDTERMINATION

- \$.1 This Agreement and the rights and licenses granted hereunder, shall terminate on 13 Years after signing), unless earlier terminated in accordance with its terms or when the MOU between IBM India Ltd and "VITS" is terminated.
- 9.2 Either LICENSOR or LICENSEE shall have the right to terminate the licenses granted in Section 2 with or without cause at any time on thirty (30) days written notice to the other party.
- 9.3 If LICENSEE breaches this Agreement, LICENSOR shall have the right to terminate the licenses granted in Section 2 in their entirety. If LICENSOR elects to terminate because of breach of this Agreement, LICENSOR will provide written notice to LICENSEE of the breach and LICENSOR's decision to terminate. If LICENSEE has not cured such breach within seven (7) days of the date of such notice, the licenses granted in Section 2 shall be terminated.
- 9.4 In the event that a license granted under this Agreement is terminated by LICENSOR under Section 9.2, LICENSEE shall have three (3) months after the date on which termination is effective (Wind-Up Period) to dispose of all Licensed Communications in its inventory. Upon termination of the Wind-Up Period, or immediately upon termination for breach, LICENSEE shall provide LICENSOR with proof of the destruction of all existing Communications which bear the licensed mark.

Section 10. NOTICES

All notices and other communications under this Agreement shall be in writing and shall be sent by certified mail with return receipt requested to the other party's then current Executive Coordinator, or designee, at their respective addresses as set forth below. Notification of a change of address must be given in writing. All such mailed notices shall be deemed given and received upon the date indicated on the certified mail receipt.

International Business Machines Corporation North Castle Drive Armonk, NY 10504 Attn: Corporate Counsel, Trademarks

NAME OF COMPANY ADDRESS Alin:

Section 11. TRANSFEROFRIGHTS

11.1 LICENSEE may not, either directly or indirectly, sublicense, assign, or in any way encumber this license. Any attempt to do so shall be void and shall result in immediate termination of this License.

Section 12. ENTIREAGREEMENT

- 12.1 This Agreement and its attached Exhibits represent the entire agreement between the parties, and fully supersede any and all prior agreements or understandings between the parties pertaining to the licensing of the Licensed Mark by LICENSOR to LICENSEE. This Agreement may not be amended or modified, in whole or in part, except by a written instrument duly executed by all of the parties hereto.
- 12.2 The failure of any party to insist upon strict adherence to any provision of this Agreement, in whole or in part, on one or more occasions, shall not constitute a waiver of its right to insist upon the strict performance of that or any other provision or part thereof in the future.
- 12.3 This Agreement and any amendments hereto may be signed in one or more counterparts, each of which, when signed and delivered, shall be deemed to be an original. All such counterparts together shall constitute one and the same valid and binding agreement, even if all of the parties have not signed the same counterpart. Signatures to this Agreement may be delivered electronically or by facsimile, in which case the electronic or facsimile copy of an original signature shall be deemed to be an original signature.
- 12.4 This Agreement will be governed by the substantive laws of India.

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Vignan Institute of Technology and Science

Vignan Institute of Technology and Science

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IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed by their authorized representatives as of the date first set forth above.

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Exhibit 1 IBM Logo

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IBM Logo Usage Guidelines for Marketing Materials and Websites

These Guidelines set forth the standards and requirements for use of the IBM Logo on Marketing Materials and Websites bearing the IBM Logo and the logo, trademark or trade name of another company.

Compliance with these Guidelines is required. In the event of a conflict between the terms and conditions of the Lego License Agreement and this Exhibit 2, this Exhibit 2 shall prevail.

Guidelines as to the Nature and Content of the Marketing Materials and Websites:

- Use of the IBM Logo may occur only on Marketing Materials and Websites which clearly and explicitly communicate:
 - a. the scope and nature of the relationship between the parties;
 - b. the responsibilities of each of the parties.

The IBM Logo may not be used in such a way as to stiribute to IEM a product or service not actually originating from IBM.

- Marketing Materials and Websites may not contain any statements, imagery or other materials which are illegal or which may, in the sole judgment of IBM, be in bad taste or inconsistent with IBM's public image, or lend to bring disparagement, ridicule or scorn upon IBM.
- The IBM Logo may not be placed or applied in a manner which may cause confusion as to the source or origin of the offering or communication.
- 4. The IBM Logo must always remain distinct and separate. The IBM Logo may not be combined with any other trademark or logo owned by another company nor may it be combined with any text, graphics, imagery or product identifiers. The IBM Logo may not be contained within the text of a sentence.
- In a sponsorship, when used in proximity to one or more company identifiers, the IBM Logo should be placed and sized to match the visual weight and emphasis of all the other sponsors logos.
- 6. The use of the IBM Logo must clearly communicate the context or relationship IBM has with the company, event or offering. This may be done by the addition of "relationship text" in the headline, body copy and/or in association with the logo signatures of a communication.
- The following trademark attribution statement shall be applied on the page on which the IBM Logo is being used or in the logal attribution segment of the Marketing Materials and Websites:

The IBM Logo is a registered trademark of IBM in the United States and other countries and is used under license. IBM responsibility is limited to IBM products and services and is governed solely by the agreements under which such products and services are provided.

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Correct Appearance of the IBM Logo:

Do not create your own version of the IBM Logo.

2. Do not change the size, color or proportion of the artwork provided by IBM.

2. Always allow a "safe space" around the logotype that is equal to or greater than the height of the IBM Logo in use.

4. Do not place the IBM Logo on active backgrounds that may reduce legibility.

5. Always use the approved IBM Blue:

Color Specifications:

Pantone equivalent: PMS 2718C

Process equivalent: Cyan 75%, Magenta 43%, Yellow 0%, Black 0%

RGB equivalent: Red 90, Green 125, Blue 197

Broadcast equivalent: Red 22%, Green 42%, Blue 70%

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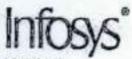
ATTACH EXHIBIT 3

Illustration - Sample only

IBM

IBM Software Lab for Emerging Technologies Initiative of the Current Education Program





Intellys Limited Repd. Office: Electronic City, Honor Read Bangatone 550 100, India, Tel: 91 80 2852 0201 Fex: 91 80 2652 0302 www.infodys.com InfOSyS | Campus Connect

Feb 13, 2014

To,
The Principal,
Vignan Institute of Technology & Science, Hyderabad
VIGNAN HILLS, DESHMUKHI (V), POCHAMPALLY (MDL), NALGONDA (DT) Pin:
508284

Dear Professor,

Subject: MoU with Infosys Campus Connect Program

We thank you for coming forward to partner with us through the Campus Connect program. We welcome all new members'to the Campus Connect community and we are confident that your team will make the program a great success in your institution.

We are pleased to inform you the following:

- A copy of signed MOU is arranged, it's valid MOU for a further period of 2 years.
- Your institution is associated with Infosys Development Center (DC) at Hyderabad.
- Campus Connect portal (http://campusconnect.infosys.com/Home.aspx)
 College SPOC (Single Point of Contact) login credentials for your college is given below:

	Vignan Institute of Technology & Science, Hyderabad
User name	spoc_VIITSNA@campusconnect.com
Password	infosys

- A senior Infoscion, DC SPOC is identified to collaborate with your institution to take the initiative forward. The DC SPOC is Sudheer Reddy, Email-ID: SudheerReddy_K@infosys.com.
- A Campus Connect Welcome kit that would help you to brief your team.
 Welcome Kit also serves as a reference for planning and reviews with Infosys.
 Welcome kit comprises of following documents.
 - Foundation Program books 3 Volumes 1 Hard copy
 - > Campus Connect Courseware CD.

All your future communication need to be addressed to the Infosys DC SPOC.

Look forward to mutually beneficial relationship.

With Warm Regards

Team Campus Connect, Infosys Ltd. Vignan Institute of Technology and Science Destinukni Bhongii Yadadri Dist-506 284

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Tal: 91 80 2852 0261 Fax: 91 80 2052 0352

www.infooys.com

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Memorandum of Understanding

This Memorandum of Understanding ("MOU") is between Infosys Ltd, a company incorporated under the laws of India with its registered office at Electronics City. Hosur Road. Bangalore – 560 100, India (hereafter referred to as "Infosys"); and Vignan Institute of Technology and Science an university / engineering college committed to educational excellence having its office Deshmukhi, Near Ramoji Film City, Hyderabad – 508284 (Hereafter referred to as "Partner").

RECITALS:

- A. WHEREAS Partner has been established for the purpose of enriching the technical education process and to jointly work for enhancing the quality of education imparted to students of all the engineering disciplines in the field of Information Technology (IT).
- B. AND WHEREAS Infosys wishes to collaborate with the Partner for the purpose of enriching the technical education in new subject areas. Icarningteaching process and to jointly work for enhancing the quality of education imparted to students of all the Information Technology ("IT") disciplines.
- C. AND WHEREAS Partner with assistance from Infosys has goals for enhancing the quality of the technical education for students thereby enabling them to meet the industry needs and to be recognized globally.



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NOW THEREFORE THE PARTIES HEREBY ACKNOWLEDGE AND AGREE AS FOLLOWS:

- This MOU is for collaboration between both parties, for mutual benefit, to enhance the quality of the educational experience of students of the Partner and for the specific purposes detailed in Annexure I of this MOU
- Infosys shall be responsible for providing the requisite course material, publicity material such as handouts, information brochures and posters and conducting faculty enablement programmes as agreed between the parties.
- The Partner shall be responsible for providing the requisite infrastructure, network and internet access and any other facility required for the education and training.
- 4. It is agreed that the terms and conditions of any agreed cooperative project (s) as outlined in Annexure 1 of this MOU shall be the subject matter of separate definitive agreements to be negotiated and agreed upon by the Parties and/or any third parties, wherever applicable, provided always the decision whether to initiate and/or implement any proposed cooperative projects shall be subject to the availability of funds and human resources on the part of each Party.
- The parties, their representatives, and/or assignees, following the execution of this MOU, desire to maintain close contacts with each other to achieve the goals and objectives of, and to develop the ideas acknowledged in this MOU.
- Both parties hereby agree to designate a representative from its side who will be the primary point of contact on behalf of that party.
- Any expenses incurred by the parties for the purpose of this MOU shall be agreed upon and shall be home as per the mutual agreement.
- 8. Notwithstanding any other provision of this MOU, neither party shall have any right to use any trademarks or trade name of the other party, nor to refer to this MOU or the obligations performed hereunder directly or indirectly, in connection with any product, promotion, or publication without the prior written approval of the other party.

 All information which has been disclosed to or obtained by either party at any time during the implementation of this MOU, is confidential information. For this purpose the parties agree to sign the binding non-disclosure agreement in Annexure II.

PRINCIPAL PRINCIPAL

Vignan Institute of Technology and Science Decimilate, Bhanga Yasaun District 284

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- 10. The terms and conditions mentioned herein shall commence on the execution of this MOU and shall continue for a period of two (2) years from the date thereof or for such period as may be determined or extended by the parties from time to time by written notice, unless terminated by either party in accordance with this MOU. Either party may terminate this MOU at any time by providing three (3) months written notice to the other party.
- 11. Any notice required to be given hereunder shall be in writing and shall be deemed to be sufficiently served on the party if sent by hand or by registered post to the addresses of the party as stated in this MOU. Notices shall be deemed received:-
- (i) If sent by registered mail, three (3) days after posting:
- (ii) If by hand, on the day of delivery; and
- (iii) If sent by telex or facsimile to the correct number or designated address within seventy-two (72) working hours.
- 12. Both parties agree to take all reasonable steps to ensure the successful completion of the collaboration, and co-operate with each other in duly carrying out the obligation agreed upon.
- The expiration and termination of this MOU will not affect the terms of those
 activities, which are in progress at the time of notification of expiry or
 termination of the MOU.
- On the termination or expiry of this MOU or when requested by Infosys, the Partner undertakes to return all materials to Infosys without any delay.
- 15. Each party shall ensure that they do not actively solicit the faculty of the other party who is involved in the implementation of this MOU during the period of such faculty's involvement with the program and for six (6) months thereafter.
- 16. Both the parties agree that Infosys is not obliged on account of this MOU to recruit any fixed number of students from the Partner.
- 17. This MOU is an indication of good faith and intent on the part of both parties and does not create any legal obligations between them. In the event of any differences or disputes arising from the implementation of the provisions of this MOU, the parties shall as far as possible settle such differences or disputes in good faith by consultation or negotiation between the parties.
- 18. Save and except for Clause 6. Clause 7 and Clause 8, this MOU is not a legally binding contract and under no circumstances does this MOU subject either of the parties to liability for breach, whether material or minor, of contract or any other

Vignan Institute of Technology and Science Destinutes. Bridge Yadadii Cist-508 264

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liability under international law or the laws of the country of the respective parties or any other applicable law.

19. The parties hereby agree that they are not bound exclusively by this MOU and are at liberty to enter into any separate agreements or arrangements with any third party without reference to the other party.

In written whereof both parties put their hard seal on the day, month and year herein mentioned.

Date: 12 foblice

Place: Bangalore

Name: Satheesha B.Nanjapp

Date: 11/01/2014

Place: Dashmuthi

Name: Dr. M. Venkata. Barnen

Designation: Associate Vice President & Head, Designation: Campus Connect Education & Research Dept., Infosys Ltd.

Principal

Institute: Vignan Institute of Technology and Science

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Signature:

Signature:

Authorized Signatory

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For Infosys

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Authorized Signatory

For Partner PRINCIPAL Vignan Institute of Technology and Scien-Sobshmukhl, Nalgonda-508 284.

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ANNEXURE I

PURPOSE / SCOPE OF THE COLLABORATION:

Infosys shall facilitate and share inputs with University / College for imparting technical and soft skills training to the students. The content of the training programs and the Faculty Enablement will be done by Infosys. The details shown in Annexure I are only indicative guidelines, and Infosy's may change the following at short notice at its discretion.

There will not be any cash incentive for the faculty members involved in the training programs (Technical / Soft Skills) at the institution. However, value-added offerings will be there to motivate the faculty members.

Student / Education

- 1. Create a project bank for final year students
- 2. Publish Infosys courseware On the Web and provide access
- 3. Conducting special lectures for students at campuses.
- Participate in Conferences at the national/international level in the college / Seminars/ Contests
- 5. Increase employability by providing technical and soft skills training
- 6. Encouraging the students to visit Infosys Campuses

Faculty

- 1. Sharing Industry oriented-courseware and Technology
- 2. Faculty Enablement Program
- 3. Sabbaticals at Infosys
- 4. Interaction with subject matter experts

University / College

- 1. Share best-in-class standards (a) College-college (b) Industry-college
- 2. Books / CDs / DVDs etc for the library
- 3. Strengthen relationship with Universities / Colleges
- Work with education bodies / universities to align the industry requirements into the college curriculum

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ANNEXURE II

MUTUAL NON-DISCLOSURE AND CONFIDENTIALITY AGREEMENT

This is an agreement ("Agreement" hereafter) between:

- INFOSYS LIMITED, with its registered office at Electronics City. Hester Road, Bangalore 560 100 ("Infosys") including its successors; and
- Vignan Institute of Technology and Scienceoperating out Deshmukhi,
 Near Ramoji Film City, Hyderabad 508284, ("Partner") including the Partner's employees, affiliates and successors at the time of the entering the agreement and during the tenure of the ongagement, that is effective 12 to fell the

The parties possesses competitively valuable Confidential Information (as hereinafter defined) regarding their past current and future services and products, research and development, customers, business plans, software. listings, holdings, alliances, investments, transactions, intellectual property and rights associated thereto and general business operations. The parties wish to enter into a mutually beneficial relationship, and as such, wish to share their Confidential Information with the other party, including its authorized employees and agents. For the purposes of this Agreement, the party that discloses Confidential Information to the other party shall be referred to as the "Disclosing Party", and the party that receives such Confidential Information from the other party shall be referred to as the "Recipient".

The Recipient may be given access to the Disclosing Party's Confidential Information or to create new Confidential Information for the Disclosing Party.

In view of the above, the parties agree as follows:

1. Confidential Information

"Confidential Information" includes any information:

- specifically indicated by the Disclosing Party, either verbally or in writing, as confidential;
- under the circumstances of the disclosure, that are to be treated as confidential; or
- the Recipient creates or produces while performing its obligations under this Agreement.

regardless of the media that contains the information.

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Confidential Information does not include information, which:

- is generally available to the public at the time of its disclosure to the Recipient;
- becomes known to the public through no fault/action of the Recipient in violation of the terms herein;
- is legally known to the Recipient at the time of disclosure by the Disclosing Party;
- . is furnished by the Disclosing Party to third parties without restriction; or
- is furnished to the Recipient by a third party who to the Recipient's knowledge legally obtained said information and the right to its disclosure.
- is developed independently by Recipient without use of or reference to the Disclosing Party's information.

2. Restrictions on Use

- (a) The Recipient will not disclose any Confidential Information to third parties for any purpose without the prior written consent of the Disclotting Party. However, where the Recipient is required to disclose Confidential Information in accordance with judicial or other governmental action, the Recipient will give the Disclosing Party reasonable prior notice unless such notice is prohibited by applicable law.
- (b) The Recipient will not use any Confidential Information for any purposes except those expressly contemplated or authorized by the Disclosing Party.
- (c) The Recipient will take the same reasonable security precautions as it takes to safeguard its own confidential information, but in no case less than reasonable care.
- (d) The Recipient undertakes to impose the confidentially obligations on all directors, officers and employees or other persons who work for the Recipient or under its direction and control, and who will have access to the Confidential Information.
- (e) The Recipient will return all originals, copies, reproductions and summaries of Confidential Information in its control, or confirm its destruction as requested by the Disclosing Party.

3. Action on Breach

(a) The Recipient will notify the Disclosing Party immediately upon discovery of any breach of this Agreement by the Recipient, and will cooperate in every reasonable way to help



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the Disclosing Party regain possession of the Confidential Information and prevent further breach.

(b) The Disclosing Party will be entitled, without waiving any other rights or remedies, to seek such injunctive or equitable relief as may be deemed proper by a court of competent jurisdiction.

4. Ownership and Warranties

- (a) All Confidential Information, including the inherent intellectual properties, remains the sole and exclusive property of the Disclosing Party and the Recipient shall no right, title or interest in the same. Similarly, the Disclosing Party does not own any of the intellectual property of the Recipient, including any proprietary methodologies, tools or practices, unless otherwise agreed.
- (b) The Disclasing Party, unless expressly confirmed, makes no warranty regarding the accuracy or reliability of Confidential Juformation.

5. Applicability of Provisions

- (a) The provisions of this Agreement are jointly and severally applicable and will not be considered waived by any act or acquiescence, except by a specific prior written confirmation. Accordingly, both parties will expressly agree in writing to any changes in the Agreement.
- (b) If any provision of this Agreement is held illegal, invalid or unenforceable by lew, the remaining provisions will remain in effect. Moreover, should any of the obligations of this Agreement be found illegal or unenforceable for any reasons, such obligations will be deemed to be reduced to the maximum duration, scope or subject matter allowed by law.
- (e) If any action at law or in equity is necessary to enforce or interpret the rights arising out of or relating to this Agreement, the prevailing party shall be entitled to recover reasonable attorney's fees, costs and necessary disbursements in addition to any other relief to which it may be entitled.

6. Jurisdiction

This Agreement will be governed by the laws of India on all substantive aspects, and both parties consent to the jurisdiction of the courts in Bangalore.

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InfOSys Campus Connect

7. Tenure and Survival

All obligations created by this Agreement shall survive change or termination of the parties' business relationship for a period of two years from the date of the disclosure of the Confidential Information or the change in/termination of the business relationship of the parties whichever is later.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized representatives as of the date first set forth above.

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ASSOCIATE VICE PRESIDENT SENIOR LEAD PRINCIPAL COUCATION AND RESEARCH GEPARTNESS I INFO SERVICE CO.

44, ELECTRONICS CITY, HOSUIT NOND BANGALORE - 560 100 INDIA

Name: Satheesha B.Nanjapp

Title: Associate Vice President & Head, Campus Connect Education & Research Dept., Infosys Ltd.

Date: 12- Feb-14

Seal:

M/s Vignan Institute of Technology and Science

Name: pr-VAN than RANANA

Title: PRINTIPAL

Date: 11/cl/sc 14

sign: On Vanket forme

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Vignan Institute of Technology and Science
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Campus Connect Conclave

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SPoC, Campus Connect Core Team Role/Selection Guidelines

Based on our experience with our Campus Connect partner colleges, please find a set of guidelines for identifying the Single Point of Contact (SPoC) and for forming the Core Team in your college. This will help in forming a team at your college that will drive the Campus Connect program successfully.

Single Point of Contact (SPoC)

Role

- Interfaces with the college core-team, college management and administration to run the program
 efficiently
- Sends/Receives updates on different activities under Campus Connect regularly
- Prepares and executes the action plan along with the core team
- · Reviews the progress of the program with core-team and Infosys periodically
- Bottom-line responsibility

Broad Selection Guidelines

- . Training Officer/Head of Department of IT, Computer Science or related departments
- 5+ Years of teaching experience in the college
- · Passion to take the program forward in the college

Campus Connect Core Team

Role

- Updates the College Mgmt. on the activities happening under Campus Connect
- Plans and executes the Foundation Program Rollout and Soft Skills Program rollout in the college

Broad Selection Guidelines

- 3-5 Members
- Senior faculty from IT/Comp. Sci. or related departments for Foundation Program
- Senior faculty from English/Humanities or related departments for Soft Skills Program
- Able to take decisions and show value to the college

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Anchamach (b)

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Information Sheet

PRINCIPAL

Vignan Institute of Technology and Science Dethiniani, Bridge Yadago Dist-301, 264 InfOSyS' | Campus Connect

Cisco Networking Academy

My NetAcad

Dr.Choda Srinivasa Kumar

Networking Academy ID: 44362270 Email: principal vita@vignanita.ac.in

My Profile

Certificates and Letters

Discount Vouchers

Account Info

First Name: Dr. Chode Srinkess

Last Name Summ

Sowen Name drohodssrevesskumbr

Email: principal vita@vignants.ac.in

☐ Update my classroom email address

Charge Pleasures

Vine Commonly Peaks

Lenguage: English

Time Zing: (LITC +05.32) india Standard Time



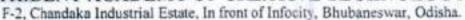
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CISCO ACADEMY SUPPORT CENTER (ASC) tital to

(For East, Northeast and Southeast India)







INVOICE

Invoice No: - TACT/ASC/046/2016-17

Date: - 02-09-2016

To.

VIGNAN INSTITUTE OF TECHNOLOGY & SCIENCE. Rangareddy, Telangana.

SI. No.	Particulars '	Amount (in INR)
1	Academy Onboarding Fee	35,000.00
2	ASC Annual Support Fee for the FY-2016-17	15,000.00
	Total Amount	Rs. 50,000.00

Payment Detail: By NEFT on 25-07-2016

Bank A/C Details :

Account Name: TRIDENT ACADEMY OF CREATIVE TECHNOLOGY

Name of Bank: UNION BANK OF INDIA

Branch Address: Infocity Branch, Bhubaneswar, Odisha, India.

Bank A/C No: 380802050000122 Bank IFSC Code: UBIN0559512 Bank SWIFT Code: UBININBBBNW

Note:

All the above Fees are non-refundable.

The institutions have to enroll minimum 100 students per year

31st March 15the Last Date of Payment of ASC Support Fee every Year

Best Regards BANESVIA

Shubhajit Jagadev

Head, Cisco Academy Support Center (East, Northeast and Southeast India) &

Cisco Academy Instructor Trainer (India)

+91-9438668887

Email: chithaitiseadau@omail.com .chithait

Rutama

vignan Institute of Technology and Science Destimukhi Brongit Yadash Qiet-503 244

CISCO ACADEMY SUPPORT CENTER (ASC) (For East, Northeast and Southeast India)

CISCO TRIDENT ACADEMY OF CREATIVE TECHNOLOGY



F-2, Chandaka Industrial Estate, In front of Infocity. Bhubaneswar, Odisha.

INVOICE

Invoice No: - TACT/ITC/027/2016-17

Date: - 02-09-2016

To,

VIGNAN INSTITUTE OF TECHNOLOGY & SCIENCE, Rangareddy, Telangana.

SI. No.	Particulars	No. of Instructor	Fee per Instructor	Amount
1	IT-Essential Instructor Training fee	2 Nos	8,000.00	16,000.00
				19.00
		To	tal Amount	Rs. 16,000.0

Rupee Sixteen Thousand Only

Mode of payment : By NEFT on 25-07-2016

Bank A/C Details:

Account Name: TRIDENT ACADEMY OF CREATIVE TECHNOLOGY

Name of Bank: UNION BANK OF INDIA

Branch Address: Infocity Branch, Bhubaneswar, Odisha, India.

Bank A/C No: 380802050000122 Bank IFSC Code: UBIN0559512 Bank SWIFT Code: UBININBBBNW

Note:

All the above Fees are non-refundable.

The institutions have to enroll minimum 100 students per year

Best Regards BANESW

Shubhajit Jagadev

Head, Cisco Academy Support Center (East, Northeast and Southeast India) & Cisco Academy Instructor Trainer (India)

+91-9438658887

PRINCIPAL

Vignan Institute of Technology and Science Deshmukhi, Bhongir Yadach Dikt-508 284 CISCO.

TRIDENT ACADEMY OF CREATIVE TECHNOLOGY F-2, Chandaka Industrial Estate, In front of Infocity, Bhubaneswar, Odisha.

CISCO ACADEMY SUPPORT CENTER (ASC) & INSTRUCTOR TRAINING CENTER (ITC)

(For East, Northeast and Southeast India)

INVOICE

	- V		
To, Vignan Institute of Technology and Science, Telangana		Invoice No: TACT/ASC/117/2017-18	Dated: 31-03-2017
		Order / Quotation No:	Date:
SI. No.	Particul	ars	Amount (in INR)
1	ASC Annual Support Fee for the	FY-2017-18	15,000.00
	Total Amount	•	15,000.00
Rupees	Fifteen Thousand and Zero paise	Only	ia ia
Paymer	nt Received by Cash/ NEFT/ Cheque/ D	DD No :- NEFT	Dated: - 28-03-2017
Name of Branch A Bank A/C	Name: TRIDENT ACADEMY OF CREATING Bank: HDFC BANK ddress: Infocity Branch, Bhubaneswar, Oc. No: 50100178290390 C Code: HDFC0004013		
Note:	If the above Fees are non-refundable. The institutions have to enroll minimum 10	WELL THE STATE OF	

For Trident Academy of Creative Technology

Authorized Signatory



PRINCIPAL Vignan Institute-of Technology and Science Deshmukmi, Brongir Yadadri Districts 164

Cisco Academy Membership Agreement

Walcome to the Cisco Networking Academy. This agreement governs your Academy's participation in the Cisco Networking Academy.

The Networking Academy Membership Guide for Cisco Academias ("NAMGCA") describes the banefits, roles and insponsibilities of Cisco Systems, inc. or its substitution responsible for distribution in the country in which you are located ("Cisco") and your Academy. The NAMGCA forms part of this agreement, and will be made available your Academy by Cisco. Your Academy should review the NAMGCA carefully before agreement your Academy agreement your Academy agreement your Academy agreement your Academy agreement to comply with the NAMGCA. As the Cisco Networking Academy evolves, changes to the NAMGCA may be appropriate. Cisco will exercise reasonable efforts to provide advance rootice to your Academy of any major changes to the NAMGCA.

Create provides all resources, course materials, services, websites or other deliverables "as is", without warranty of any kind (as far as Create is permitted to do so by law). Further details are set out in the NAMICCA.

The following provisions (a)-(c) govern your treatment of personal information of Academy and Cisco Networking Academy participants (i.e. employees, students, instructions, administrators, or any other of your Cisco Networking Academy participants) (**Caso Networking Academy Participants**) provided to or otherwise obtained by Cisco Networking Academy Participants have given their unambiguous consent, to the processing of their personal information by Cisco (i) from within and outside of the European Economic Area and those countries deemed to have adequate disprisations have in correction with processing the personal information; and (ii) in accordance with Cisco Networking Academy Privacy Policy as amended from time to time and focated here.

(b) Your Academy agrees to comply with: (ii) applicable data protection laws and regulations, including your Academy's obligations as data controller under those tards and regulations; and (ii) Cisco is Networking Academy Privacy Policy tocated here.

(c) To the maximum extent permitted by law, your Academy shall defend, indemnity and hold terminess Cisco and its officers, directors, employees, thanholders, customers, agents, successors and assigns from and against any and all loss, domages, habilities, settlement, costs or expense including logic expenses and the expenses of other professionals) as incurred, resulting from or arising out of your Academy is breach of applicable laws musting to the evaluation of personal information. As a condition to successors and assigns from and adjustment or observed and information as a condition of the unauthorized estimation, collection, stringe, forestiding, or use of personal information. As a condition to successary because of a conflict of interest of ether your Academy in the expense of the claim and points your Academy will be a few personal information and permit your Academy will be a few personal informations of any such claim, croxided where continued of the claim and permit your Academy will be a few personal informatio

Your sum of manbership in the Cases Networking Academy is three years (36 months), committeing on the date when Cises executes this agreement. The form shall be automatically renewed for adultional breitye (12) month terms unless (i) sixty (60) days prior to the and of the then-current term one party gives written notice to the other party of its election notice somewrites agreement. Notwithstanding the foregoing, either Cises or your Academy may terminate this agreement without any limited to the other party for any related to renew the street year term for an reason or for no reason.

By clicking "Accept", you represent that you are authorized to enter into this agreement (including the NAMOCA) on behalf of your Academy.

On behalf of the Cisco Networking Academy global community, Walcomer By signing this agreement your Academy is taking an important step in bringing new apportunities and knowledge to your students, the future architects of the networked economy.

Dass Netwoking Academy: Dass Academy Nembership Agreement J June 2014

Institution-id: 20035822

institution Legal Name: VIGNAN INSTITUTE OF TECHNOLOGY & SCIENCE(TASK)

city-name: Hydersbad state-marker Telangana County/Region * India agreement-accepted-date: 2016-08-06

First Name: Choda Skrivasa

LastName Kumar

Email: principal vta@vignanita.ac.in

Title: Dr.

Back

Membership Quide





Vignan Institute of Technology and Science Deshmukhi, Ehongy Yadadri Dist-508 284





DESHMUKHI BRANCH

The Branch Manager Central Bank of India Deshirustic

Regg Fund Transfer- RTGS/NEFT

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E. Yantra Support

 Reminder.IIT Bombay, e-Yantra Lab Setup Initiative (eLSI): Rehearsal for Online Valedictory Function and Lab Inaugurations

Yahoo/Inbox #

e-Yantra Sapport - supportille yantra.org = To: Ravindra Budgujar, Tareek Pattewar, vinit Agham, Vishal Patil, nagarjun@osgitech.ac.in and 7 more_ Cc: e-Yantra Support, Jayantrac Patil. principal@psgitech.ac.in, Principal Vita

-Thu, 2 Feb. 2017 at 3:22 pm.

Respected SinMadam.

Greetings from e-Yantrull

A rehearsal session has been arranged on Monday, 6th February 2017 to ensure that you are completely ready to join us online for the Valedictory Function and Liab Inaugurations.

We request you to join us online on the given sict on 6th February 2017 for the mock session:

Time: 03:15 pm to 03:45 pm

Please arrange a wireless mic and speaker for the rehearsal session as well as Lab inauguration.

Your participation in the Valedictory Function and Lab Inaugurations is confirmed only if you attend the Rehearsul.

Steps for Rehearsal:

Start a video-conference via Go To Meeting Software.

Check and set up the Camera (ensuring appropriate angle and space). Microphone and Speakers. Same setting to be used on the day of the Valedictory Function and Lab Inaugurations which will be recorded and used for promotional purposes.

Please read the attached documents to check your eligibility and protocol for participating in the two ceremonies - Valedictory Function and Lab Inaugurations.

Feel free to contact us on 022-2572-0184 in case of any queries.

Regards, e-Yantra Team IIT Bombay.

4. Download all attachments as a sip ble



eYantra 04.jpg 1001.358



eYantra 10 jpg NAME OF REPORT OF



Protocol-for... pdf 400,048





Rutamas PRINCIPAL Vignan Institute of Technology and Science Dashmokhi, Bhonga Yadaqri Dist-508 284



Schedule for the course on Robotics

S.NO.	TOPIC COVERED	NO OF HOURS	FACULTY RESOURCE	
1.	Overview of Robotics Lab	1	Dr. N. Dinesh Kumar	
2.	Introduction to Fire Bird V robot	2	Dr. N. Dinesh Kumar	
3.	Hands - on session	2	B MS Reddy & VK Tiwari	
4.	Introduction to AVR Micro-controller and Programming Environment	2	Dr. N. Dinesh Kumar	
5.	Hands - on session	2	B MS Reddy & VK Tiwari	
6.	Motion control using I/O ports	1	Dr. N. Dinesh Kumar	
7.	Hands - on session	2	B MS Reddy & VK Tiwari	
8.	Robot velocity control using pulse width modulation	2	Dr. N. Dinesh Kumar	
9.	Hands - on session	2	B MS Reddy & VK Tiwari	
10.	Closed loop position control of robot using position encoders	1	B MS Reddy	
11.	Hands - on session	2	B MS Reddy & VK Tiwari	
12.	Timer and Counter programming	2	B MS Reddy	
13.	Hands - on session	2	B MS Reddy & VK Tiwari	
14.	Introduction to LCD interfacing	1	VK Tiwari	
15.	Hands - on session	2	B MS Reddy & VK Tiwari	
16.	Display of Data Array of eight elements on LCD	1	VK Tiwari	
17.	Hands - on session	2	B MS Reddy & VK Tiwari	
18.	Analog sensor interfacing using Analog to Digital Conversion	2	VK Tiwari	
19.	Hands - on session	2	B MS Reddy & VK Tiwari	
20.	Interfacing with white line sensors	1	B MS Reddy	
21.	Hands - on session	2	B MS Reddy & VK Tiwari	
22.	Interfacing with Infrared range finder sensor	1	VK Tiwari	
23.	Hands - on session	2	B MS Reddy & VK Tiwari	
24.	Adaptive cruise control (Robots try to maintain safe distance using analog IR range finder while following white line)	1	B MS Reddy	
25.	Hands - on session	2	B MS Reddy & VK Tiwari	
26.	Small project on Firebird V Robot	7	B MS Reddy & VK Tiwari	



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Department of Computer Science and Engineering Indian Institute of Technology Bombay, Powai, Mumbai-400 076.



Certificate of Merit

This certificate is awarded to Nali Dinesh Kumar, a team member from Vignan Institute of Technology & Science, Nalgonda for completing all the assigned tasks in Task Based Training (TBT-2016), during September 23, 2016 - January 13, 2017 conducted as a part of Teacher Training through the e-Yantra Lab Setup Initiative (eLSI); the team has been awarded Class A in this training.

He/She is a member of the team having the following participants,

- 1. Nali Dinesh Kumar
- 2. Benjaram Madhusudhan Reddy
- 3. Chintam V B Aditya Kumar
- 4. Vikas Kumar Tiwari

KarAng.

Prof. Kavi Arya

Principal Investigator, e-Yantra,

Associate Professor

Department of Computer Science and Engineering,

Indian Institute of Technology Bombay.



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e-Yantra is a project sponsored by MHRD, Government of India, under the National Mission on Education through ICT (NMEICT).





ERTS Lab

Department of Computer Science and Engineering Indian Institute of Technology Bombay, Powai, Mumbai-400 076.



Certificate of Merit

This certificate is awarded to Benjaram Madhusudhan Reddy, a team member from Vignan Institute of Technology & Science, Nalgonda for completing all the assigned tasks in Task Based Training (TBT-2016), during September 23, 2016 - January 13, 2017 conducted as a part of Teacher Training through the e-Yantra Lab Setup Initiative (eLSI); the team has been awarded Class A in this training.

He/She is a member of the team having the following participants,

- 1. Nali Dinesh Kumar
- Benjaram Madhusudhan Reddy
- 3. Chintam V B Aditya Kumar
- 4. Vikas Kumar Tiwari

KarAmp.

Prof. Kavi Arya Principal Investigator, e-Yantra,

Associate Professor

Department of Computer Science and Engineering, Indian Institute of Technology Bombay,





e-Yantra is a project sponsored by MHRD, Government of India, under the National Mission on Education through ICT (NMEICT).

ERTS Lab

Department of Computer Science and Engineering Indian Institute of Technology Bombay, Powai, Mumbai-400 076.



Certificate of Merit

This certificate is awarded to Chintam V B Aditya Kumar, a team member from Vignan Institute of Technology & Science, Nalgonda for completing all the assigned tasks in Task Based Training (TBT-2016), during September 23, 2016 - January 13, 2017 conducted as a part of Teacher Training through the e-Yantra Lab Setup Initiative (eLSI); the team has been awarded Class A in this training.

He/She is a member of the team having the following participants,

- 1. Nali Dinesh Kumar
- 2. Benjaram Madhusudhan Reddy
- 3. Chintam V B Aditya Kumar
- 4. Vikas Kumar Tiwari

KarAmp.

Prof. Kavi Arya

Principal Investigator, e-Yantra,

Associate Professor

Department of Computer Science and Engineering,

Indian Institute of Technology Bombay

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e-Yantra is a project sponsored by MHRD, Government of India, under the National Mission on Education through ICT (NMEICT).





ERTS Lab

Department of Computer Science and Engineering Indian Institute of Technology Bombay, Powai, Mumbai-400 076.



Certificate of Merit

This certificate is awarded to Vikas Kumar Tiwari, a team member from Vignan Institute of Technology & Science, Nalgonda for completing all the assigned tasks in Task Based Training (TBT-2016), during September 23, 2016 - January 13, 2017 conducted as a part of Teacher Training through the e-Yantra Lab Setup Initiative (eLSI); the team has been awarded Class A in this training.

He/She is a member of the team having the following participants,

- Nali Dinesh Kumar
- 2. Benjaram Madhusudhan Reddy
- 3. Chintam V B Aditya Kumar
- 4. Vikas Kumar Tiwari

Kaviting

Prof. Kavi Arya

Principal Investigator, e-Yantra,

Associate Professor

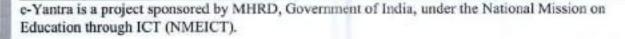
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e-Yantra Lab Setup Initiative (eLSI) : e-Yantra Ideas Competition (eYIC-2017) 1

n e-Yantra Support < support Ge-yantra.org >

To: Principal Vita

E. Yantra Support

Cc: dinesh kumar. Aditya Kumar,

BENJARAM MADHUSUDHAN REDDY, VIKAS TIWAN

Respected Sir Medam.

Greetings from a Yantra!

You must be in the process of setting up the Robotics lab at your college.

The Ideas Competition conducted exclusively for eLSI colleges provides a platform to their aladenta to ahowcase the projects they have implemented in the field of Embedded systems and Robotics.

This competition aims to ensure austained use of the labs established as a part of the o-Yantra Lab Setup Initiative (eLSI)

We are including your college in the e-Yantra Ideas Competition (eYIC-2017).

Please send us the acanned copy of your placed Purchase Order (PO) as an attachment to supportible various orgion or before 31st December 2016. Your college's eligibility to participate in this competition is subject to receiving the scenned copy of your PO on or before the above mentioned deadline.

This competition involves teachers from your college acting as mentors for the student projects from your collegs. We have setup a dedicated portal for this competition.

To know more about this competition, click on this link: granupylo.a-valida.uni

To get a gimpeo of the previous additions of this competition click on the link : http://e-instrum.org/syds.

Feel free to contact us on augport/Ne-vantry.org or call us on 2576-4566.

Ragants, e-Yantra Team IIT Bembay.





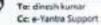
dinesh kumar cember 2016 5:27 PM, e-Yantra Suppi

Set, 24 Dec, 2016 at 454 pm



e-Yantra Support <support@e-yantra.org >-

Mos. 26 Dec. 2016 or 11:06 am



Respected Sir.

Thank you for sending us the scanned copy of your Purchase Order (PO). We will update our disturbance accordingly

> Show original message

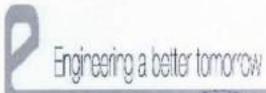
Regards, e-Yantra Team

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e-Yantra Lab Setup Initiative

Sustainable Knowledge Creation and
Scalable Infrastructure Creation at
Vignan Institute of Technology & Science







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e-Yantra Lab Setup Initiative (eLSI)

Valedictory Function & Lab Inaugurations

Generic Instructions:

- All colleges will join us online using the GoToMeeting software.
- The time slot has already been assigned to all the colleges. All Colleges are requested to come online 15 minutes in advance of their assigned Time Slot.

Eligibility:

- Valedictory Function: If your college teacher team has successfully completed TBT-2016.
- Lab Inaugurations: If your college has procured the equipment/placed the purchase order as per the equipment list provided by e-Yantra.
- If your college has completed both, then you are eligible for both Valedictory Function and Lab Inaugurations.

The ceremony will start with an opening address by the e-Yantra Team. The floor will then be transferred to the participating colleges (one by one according to a predetermined order set by e-Yantra).

A maximum of 10 minutes will be given to each college for the Valedictory Function and Inauguration of their newly set up e-Yantra Lab.



PRINCIPAL vignan institute of Technology and Science Deshipushii, Bhangii Yadaeri Dist-508 284

1. Valedictory Function

A certificate distribution ceremony will be conducted locally at the college. The Principal/HoD/Official of the college may hand out the certificates to each team member when asked to do so by the e-Yantra team.

2. Lab Inaugurations

All eligible colleges will receive the e-Yantra signage, which is to be opened and displayed during the Lab Inauguration ceremony.

Please note that the two free robotic kits (along with the signage) will be shipped to only those colleges who have successfully completed all the tasks of TBT-2016 in addition to setting up a lab.

We request colleges to follow the protocol for Lab Inaugurations given below:

 A model arrangement for the Lab Inauguration ceremony is provided in Figure 1 below.



Figure 1: A typical setup for Lab Inauguration

Vignan Institute of Technology and Science Dethinakor, Bhongy Yadashi Dist-908 254

- The function is started by lighting a lamp/diya. This can be lit by your Principal/HoD/Officials.
- 3. You will then have a symbolic ribbon cutting ceremony. This ribbon needs to be set up using two robots in such a way that it is visible in the camera's view (please refer to Figure 1). Your Principal/HoD/Official may cut this ribbon. Please do not put the ribbon at the entrance of the lab as you will not be allowed to move the camera once it is set.
- 4. A short address (maximum 2 minutes) can be made by Principal/HoD/Official.
- Following the address, you are requested to open the package (containing the signage sent by e-Yantra). You may hold the signage which symbolically declares your lab as an e-Yantra lab.

(Those colleges who have received the two free robotic kits may hand over the robotic kits to the Lab in-charge/ Team Leader of your teacher team.)

After this, floor is transferred back to e-Yantra and e-Yantra team will light a virtual lamp using a "Diya Application" (which can be seen by all the participating colleges in that timeslot) to signify official inauguration of your lab.

Important Instructions:

You need to arrange a black/white board which should be visible in the camera view (Refer to Figure 1). On the board you have to write:

"e-Yantra Lab Setup Initiative (eLSI)

Valedictory Function and Lab Inaugurations"

Please make sure that prior arrangements for a lamp/diya are made.

We suggest that the Valedictory Function and Lab Inaugurations happen in your newly established e-Yantra Lab.

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Unit No.13, Building no.2 (A3), sector 1, Millermium Business Park , Mahape, New Mumbui-400 710 MH, IND. +91 9004094490 ,+91-022-27782445 e-mail: info@nex-robotics.com web: http://www.nex-robotics.com



Ref : NRPL/121.753 Date : 28th October 2016

To, The Principal, Vignan Institute of Technology and Science Vignan Hills, Deshmukhi Village, Pochampally Mandal, Nalgonda, Telangana 508284

Subject: Quotation for Fire Bird V series advance research platforms and accessories for E-Yantra Lab setup as per your enquiry by e-mail.

Fire Bird Series Robotic research platforms are designed by Embedded Real-Time Systems from CSE, IIT Bombay in collaboration with NEX Robotics.

We are confident that these robots will meet your demanding application requirements in terms of quality reliability and ease of use.

Please let us know if you require any more information for the same. We would welcome the opportunity to assist you at all the times.

For NEX Robotics Pvt. Ltd.

Dr. Anant Malewar

Director, NEX Robotics Pvt. Ltd. Email: anant@nex-robotics.com

Cell: 022-27782445, 09004094490

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Unit No.13, Building no.2 (A3), sector 1, Millennium Business Park, Mahape, New Mumbai-400 710 MH, IND. +91 9004094490 ,+91-022-27782445 e-mail: info@nex-robotics.com web: http://www.nex-robotics.com



To, The Principal, Vignan Institute of Technology and Science Vignan Hills, Deshmukhi Village, Pochampally Mandal, Nalgonda, Telangana 508284 Ref : NRPL/121.753 Date : 28th October 2016

Quotation for E-Yantra Lab setup

Sr No.	Equipment	Quantity	Original Unit Price (Rs.)	Discounted Unit Price (Rs.)	Amount (Rs.)
-1	FireBird V 2560	4	27000	17999	71996
2	Spark V Robot	- 5	4999	4499	22495
3	Fire Bird V P89V51RD2 adapter card	3	3937.5	3937.5	11812.5
4	Fire Bird V LPC2148 adapter card	3	3937.5	3299	16495
5	Zigbee Modules 100m range	10	1950.75	1499	14990
6	Zigbee Modules Adapter	5	2812.5	2099	10495
7	Metal-gear Servo Motors	10	1138	990	9900
8	Servo Motor Based Gripper kit for the Fire Bird V robot	2	2800	2800	5600
9	Sharp GP2Y0A21YK0F infrared range sensor (10cm to 80cm)	10	1664	749	7490
10	Shipping charges (by Air)		10000	10000	10000
	77.00			Grand Total	181273.5

For NEX Robotics Pvt. Ltd.

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Dr. Anant Malewar Director, NEX Robotics Pvt. Ltd. Email: anant@nex-robotics.com Cell: 022-27782445, 09004094490

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Unit No.13, Building no.2 (A3), sector 1, Millennium Business Park , Mahape, New Mumbui-400 710 MH, IND. +91 9004094490 ,+91-022-27782445

e-mail: info@nex-robotics.com web: http://www.nex-robotics.com



TERMS AND CONDITIONS

Delivery and Payment Terms

- Product carries 06 months warranty against any manufacturing defects.
- Any problems / manufacturing defects with the product are to be reported within 1 week from the date of delivery by email. After one week no such claim will be entertained,
- Payment terms: 100% advance.
- Payment is to be made by Net banking. If it is to be made by cheque / DD, then ensure that cheque is sent by Blue dart / Aramex / Speed Post only.
- Robots are covered extensively in the documentation and are self explanatory in nature. No commissioning and demonstration will be carried out at the destination.
- Products will be serviced at our New Mumbai office. Two way courier charges for the servicing will be borne by the buyer.
- Any documents which are required to be sent with the shipment such as Octroi exemption certificate, entry tax exemption certificate, road permit, way bill etc, must be sent along with the purchase order.
- Purchase order will be considered invalid if it does not contain quotation reference number.
- By releasing purchase order against this quotation it is assumed that the buyer agrees to above terms and conditions.

PAYMENT TERMS	As mentioned in terms and conditions	
SALES TAX	Prices are inclusive of all taxes	
VALIDITY	90 days	
PRICES	EX- Warehouse New Mumbai	
DELIVERY TERMS	Within 4 Weeks after receiving PO	
OCTORI / ENTRY TAX / ANY OHER TAX	Will be paid by consignee	
ORDER TO BE PLACED AT	NEX Robotics Pvt. Ltd. www.nex-robotics.com Unit No. 13,Building No. 2 (A3), Sector 1, Millenium Bussiness Park, Mahape, Navi Mumbai 400 710, Maharashtra, INDIA Tel.: 022-27782445, 09004094490 Email: anant@nex-robotics.com	

PAN No. AACCN4265B

VAT TIN: 27490644098V w.e.f. 18th February 2008 CST TIN: 27490644098C w.e.f. 18th February 2008

Payment can be made by DD/Cheque in the favor of NEX Robotics Pvt. Ltd. Payable at Mumbai or through online fund transfer to our bank account.

Advanced cash receipt can be issued on request.

For NEX Robotics Pvt. Ltd.

Dr. Anant Malewar

Director, NEX Robotics Pvt. Ltd. Email: anant@nex-robotics.com

Cell: 022-27782445, 09004094490

vignan Institute of Technology and Science

Deshmukhi, Bhongir Yadadri Disi-508 284

Unit No.13, Building no.2 (A3), sector 1, Millemium Business Park, Mahape, New Mumbai-400 710 MH, ND. +91 9004094490 ,+91-023-27782445 e-mail: info@mex-robotics.com web: http://www.nex-robotics.com



Banker Details

Bank: HDFC Bank

Name of the A/C: NEX Robotics Pvt. Ltd. Current Acet no.: 0239 202 0000409 HDFC Bank IFSC Code: HDFC0000239 HDFC Bank MICR Code: 400240039

Bank Address:

HDFC Bank Prudential Building Ground Floor, Hiranandani Business park, Powai, Mumbai 400076, Maharashtra, INDIA

For NEX Robotics Pvt. Ltd.



Dr. Anant Malewar
Director, NEX Robotics Pvt. Ltd.
Email: anant@nex-robotics.com
Cell: 022-27782445, 09004094490

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Vignan Institute of Technology and Science Deshmukhi, Bhongii Yadadri Dist-568 284



Dr. A Mukhopadhyay Head R&D Infrastructure Division Email: tsd@nic.in Tel. + Fax: 011-26602193 भारत सरकार विशान और पीद्योगिकी मंत्रालय विशान और पीद्योगिकी विभाग टेक्नोलाजी भाग नदा महरोली गार्ग गई दिल्ली - 110016

GOVERNMENT OF INDIA

MINISTRY OF SCIENCE & TECHNOLOGY

Department of Science & Technology

Technology Bhawan, New Mehrauli Road, New Delhi-110016

SR/FST/College - 141/2017

16th January 2018

Subject: Your Proposal under "FIST Program - 2017"

Dear Sir,

This is in connection with the aforesaid proposal submitted by your Department/ Centre / College for support under the FIST Program of DST. We are happy to inform you that the aforesaid proposal has been identified for support in Level – 0/ Level-1 / Level II category by the DST based on the recommendations of the FIST Advisory Board (FISTAB). The details of the recommendations for 5 years duration of the project are given below:

To strengthen Research Facilities in all Science departments of the College,

(Being Private Institute, no Teaching support.)

E - Rs 30 lakh for items to be identified for Research Facilities.

Total: Rs 30.0 Lakh

It may be noted that the allocations indicated now above with respect to any Equipment or any other budget heads are the upper limit of the budget as they are purely based on recommendations and also tentative, However, Department shall now finally firm-up specifications/ configurations of each Equipment, Computational & Networking facility in Computer Lab, Infrastructure Facility as recommended above for acquiring by the Department/ Centre/ School/ College and actual cost of this project shall firmed up based on these inputs from you. The support for the 'Maintenance' will be provided as per norms under FIST Program. The type of equipment and its specifications/ configurations finalized now by the Department/Centre/ School/ College would not be possible to change during the course of implementation of the said project. For enabling us to process the case further, including the release of 1" installment of grant now, you are requested to please upload the following documents latest by before 5th February 2018 (Monday) only through e-PMS webportal of the DST using the registered USER ID and PASSWORD:

- One each Budgetary Quotation from Equipment supplier (all-inclusive i.e. Custom Duty, Bank & other Charges) for all Equipment recommended for support. Please ensure that the budgetary cost is not an inflated one with respect to its specifications given. In case, Equipment list "to be identified & prioritized", please submits quotations of the identified & prioritized Equipment only. Under "Teaching Facility Support" for Calleges, only laboratory equipment to be utilized for experimental purposes shall be proposed. Teaching Aids like LCD Projector, Smart Boards etc. are out of scope under FIST support and shall not be projected by the College.
- Details plans for implementation of the 'Networking and Computational Facilities' (NW) under the support as per guidelines mentioned in the Terms and Conditions of DST-FIST Program available at the Websites www.fist-dst.org.

 Details & their cost estimates of Items/ activities recommended & proposed under 'Infrastructure Facility' which includes the list of Books, etc.

> Vignan Institute of Technology and Science Destinutes. Bhongir Yadadri Dros-508 244

The Department/ Centre/ School or College who have already enjoyed support earlier under FIST Program and recommended for Repeat Support now, shall need to complete all formalities i.e. submission of Project Completion Report, Audited Financial Statements, refund of unspent funds etc. for the previously supported project under DST-FIST Program. Processing towards releasing the grants to such Department/ School/ Centre would not be possible to initiate without completion of all formalities for the previous project. Blank Format towards closure of previous project is also available at the Websites www.fist-dst.org.

Departments/ Centres/ Schools/ College are also requested for sending all documents at one stage instead of sending in parts by Post only. Please avoid of sending these documents by Email as well as at the last moment. Incomplete documents submitted by any Department/ Centre/ School/ College would be unable to process for releasing grants and the matter would be kept pending maximum for six months, beyond which recommendations for the Department/Centre/School/ College deemed to be forfeited automatically for considering support under DST-FIST Program.

We look forward for kind cooperation from you in this regard and if any clarifications are needed, please feel free to contact us. Please upload the above documents before 6th February 2018 (Monday). All documents will be required to upload only through e-PMS webportal of the DST. Documents may not be sent by E-mail for releasing fund,

With best regards.

(A. Mukhopadhyay)

To

Principal,
Vignan Institute of Technology and Science
Vignan Hills, Deshmukhi (P.O), Pochampally (Mandal)
YadadriBhuvanagiri,
Telangana - 508284

[Note: E - Equipment, NW - Networking & Computational Facility, IF - Infrastructure facility, M - Maintenance]

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/ignan institute of Technology and Science Deshinukni, Shongir Yaqadri Disi-508 284

MEMORANDUM OF UNDERSTANDING

BETWEEN



REDPINE SIGNALS, HYDERABAD, INDIA

AND



VIGNAN INSTITUTE OF TECHNOLOGY & SCIENCE

(Programmes Accredited by NBA and Certified by ISO 9001 2000) (Sponsored by Lavu Educational Society)

Vignan Hills, Deshmukhi(V), Pochampally (M), Yadadri Dist. 508284



PRINCIPAL
Vignan Institute of Technology and Science
Dakhoushi, Bhonga Yadadri Dist Sils 284

MEMORANDUM OF UNDERSTANDING

BETWEEN

Redpine Signals, Hyderabad, India

AND

Vignan Institute of Technology & Science, Hyderabad (Programmes Accredited by NBA and Confided by ISO 2001;2000) (Sponsored by Lavu Educational Society) Vignan Hills, Deshmukhi(V), Pochampally (M), Yadacri Dist. 508284

ON . 25. 11. 2017 (Date)

Redpine Signals, Hyderabad, India (hereinafter referred to as "First Party"), Headquartered in San Jose, California, Redpine Signals, Inc., is a fabless semiconductor, M2M devices and wireless system solutions company focusing on innovative, ultra-low power and high-performance products for next-generation wireless applications. Redpine was founded in 2001 and was the first in the industry to launch an ultra low power and low-cost single-stream 802.11n chipset in late 2007. Again, in 2009 Redpine pioneered the adoption of self-contained 802.11abgn modules into the then emerging M2M market. In 2013, Redpine introduced the world's first multiprotocol wireless chipset for the Internet of Things market – featuring Wi-Fi, dual-mode BT 4.0, and ZigBee, Redpine has created multiple products based on this chipset including n-Link (hosted), Connect-io-n (embedded) and WiSeConnect (advanced embedded) modules. Redpine offers technology and products covering multiple market segments in the loT (industrial, medical, automotive, connected home, smart energy, building automation and real-time locationing), mobile and networking markets. Redpine's technology and product portfolio includes chipsets, modules and devices.

Vignan Institute of Technology & Science, (hereimafter referred to as "Second Party"), located at College Address, having established in 1999, is a NBA Accredited Institution. The Institution is approved by AICTE and permanently affiliated to JNTUH. The Institution offers B.Tech, M.Tech, MBA and Pharma courses. The Institution is equipped and geared up to take on the responsibility of providing exceptional quality education and to bring out creativity in students that would promote innovation, research and entrepreneurship.

Vision

"To evolve into a center of excellence in Science & Technology through creative and innovative practices in teaching-learning, promoting academic achievement & research excellence to-produce internationally accepted competitive and world class professionals who are psychologically strong and emotionally balanced imbued with social consciousness and ethical values."

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Vignan Institute of Technology and Science Deshmuchi, Bhonge Yaqadri Dist-508 282

Mission

"To provide high quality academic programmes, training activities, research facilities and opportunies supported by continuous industry - institute interaction aimed at employability, entrepreneurship, leadership and research aptitude among students and contribute to the economic and technological development of the region, state and nation."

WHEREAS

The parties agree to extend cooperation in furthering industry-academia collaborative activities for mutual benefit, the first party having expertise in developing solutions and carrying out research in the Internet of Things, would like to offer its WyzBee IoT platform, a unique product integrating bardware, cloud services, and other software, that enables easy creation of complete IoT applications to second party. In the future, this cooperation may be in multiple areas that may be defined and jointly agreed upon by the two parties.

THE PARTIES HAVE REACHED AN UNDERSTANDING AS FOLLOWS:

This Memorandum of Understanding will not give rise to any financial obligation for either party. This Memorandum of Understanding will come into effect on the date of signing and will remain in effect till either of the parties would like to come out of the understanding with prior notice to the other party.

Responsibilities of the first Party (Redpine):

- To provide Redpine's WyzBee IoT platform, including boards, software, and documentation, to second party at special rates, comparatively less than market rates.
- To provide training for chosen faculty of second party through a hands-on workshop.
- To provide a platform for support of students of second party during project execution.
- To offer lectures and technical discussions aimed at keeping faculty apprised of advances in this
 area, as identified by Redpine through market research and interaction with customers worldwide
- To review or suggest areas of focus, identification of projects, etc.
- To provide Certificates of Completion upon successful execution of lab exercises and a project
- Optionally, to provide outline course contents for a one or two semester course on IoT and related technologies

Responsibilities of the second Party (Vignan Institute of Technology & Science):

- To create a laboratory for IoT, equipping it with a minimum WyzBee boards procured from Redpine through its local sales channel
- To equip the lab with other essentials such as PCs, power supply, internet access via Wi-Fi, etc.

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Vignan Institute of Technology and Science
Deshmukhi, Ehongir Yajacri Distrison 25-

- To organize and execute training courses and sessions based on the designated IoT Platform, including pre-requisites.
- To assign faculty and staff to take up the assigned activity.
- To support students taking up of projects based on the platform.
- To purchase and equip laboratories with additional platforms and peripherals in accordance with the institution's policies, sufficiently.
- To support the defined courses and lab work.
- To identify applications and research areas based on studies carried out, and the insight of, faculty and students.
- To prepare to offer real world solutions to problems in areas identified as thrust areas by government of India and Government of Telangana policy.
- To design and implement add on modules for IOT application on Wyzbee board which can be made available on the IOT platform.

Signed by

For and on behalf of the

Redpine Signals Inc. Hyderabad

Signed by

For and on behalf of the

Vignan Institute of Technology & Science,

Hyderabad

In presence of

REDPINE SIGNALS.

Om Finor, Maximus Inwers '26

In presence of

Name: N. Venkates

Designation, Redpine Signals

REDPINE SIGNALS, Inc. 5th Floor, Maximus Towers '25' Balluja Mindapada (T. Park C Software Layout Magnapur, Hyduráhod 100 061

Name: DY. G. DURGA SUKUMAR.

Designation: PRINCIPAL

Dr. G. Durga Sukumar

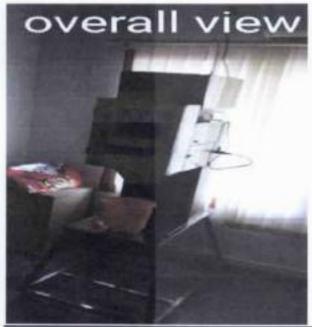
Vignan Institute of Technology and Science,

Deshmukikan iistitute of technology a scitus

PRINCIPAL

vignan Institute of Technology and Science Deshmukhi, Bhongir Yadagri Dist-508 284

RICE VENDING MACHINE









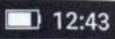




Vignan Institute of Technology and Science Deshaukhi, Bhong Yadadri Dist-508 284







[A/c No:16280210000762]

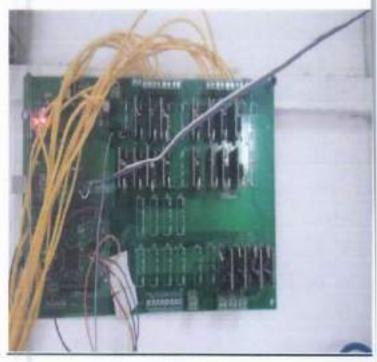
Date	Withdrawal	Deposit	Balance
07-01-2019		2,50,000.00	10,34,365.86
NEFT/ GO	VT OF TELANGA	NA I	
05-01-2019	77,005.90		7,84,365.86
NEFT/MA	HA LAKSHMI EI	NGIN	
28-12-2018	8,580.00		8,61,371.76
GLOCALD	IGITALPVTLTD		
12-12-2018	20,559.00		8,69,951.76
NEST ENT	ERPRISES		
03-12-2018	16,233.00		8,90,510.76
J S TECHN	NOLOGIES		
27-11-2018	1,00,005.90		9,06,743.76
NEFT/MAI	HALAKSHMI EN	GINEE	
27-11-2018		40,000.00	10,06,749.66
CASH			
Opening Balan	ro.		9.66,749.66

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Vignan Institute of Technology and Science Destinator, Ehongir Yadadi District 284

Energy Management System









PRINCIPAL

Vignan Institute of Technology and Science

Please And Bringin Visitadin District 284

No. ANURAG/MMG/CARS/2017-18/065

ग्राम : अनुसम/Grams: ANURAG वृरमाधा/EPABX:24347630-35

त्थात संख्यात्मक अनुसंधान तथा विश्लेष्ण वर्ग/

фин/Fax: 24347679/96

Advanced Numerical Research & Analysis Group

e-mail : director@anurag.drdo.in/

अनुसंधान तथा विकास संगठन, रक्षा मंत्रालाह

hmmg@anurag.drdo.in

DRDO, Ministry of Defence भारत सरकार/Government of India अध्यनकार आक्रम्म/PO: Kanchanbagh, हेररकार/Hyderabad-500058.

18th April, 2017

argers/ANURAG

To.

Professor G V Rao, Dean R&D, Vignan Institute of Technology & Science, Vignan Hills, Deshmulchi Village, Pochampally Mandal, Nalgonda District-508 284.

SUB: CARS PROJECT FOR ENERGY HARVESTING BY SOLAR THERMAL POWER GENERATION.

A CARS Contract No. ANURAG/MMG/CARS/2017-18/065, dated 18th April, 2017 for Energy Harvesting by Solar Thermal Power Generation at Total Cost of ₹ 20,56,000.00 (Inclusive of Service Tax @ 15%) for the requirement of ANURAG duly signed by Director, ANURAG is enclosed herewith for your further necessary action (ink signed).

It is intimated that the work has to be completed within the Contract PDC. If the PDC for completion of the project is more than Six (06) months, then the RSP has to provide half yearly financial report showing the actual expenditure incurred against each of the entries at 9.1 for execution of the contract upto end of the previous half yearly. All Pund utilization certificate of the funds released earlier has to be provided alongwith subsequent claim. Also, please attach service tax paid vouchers alongwith your claim for payment. Failure to attach the same may lead to non-clearance of payment.

In this connection, please find enclosed a copy of Contractor's Bill & ECS form for claiming advance payment & Milestone payments.

Kindly acknowledge the receipt of the CARS Contract.

(K. YADAMMA)

Sr. Stores Officer-II, Head MMG For Director, ANURAG

Encl: a.a.

Copy to:-

1. Director, ANURAG

2. M. Madhava Kumar, Sc 'F

3. Budget Section

for information please alongwith a copy

of CARS Contract.

PRINCIPAL

Vignan Institute of Technology and Science Destination. Bhomps Yadadn Distribus 254

No. DNO 1 146/ CORS/17-18/065, dated: 15/4/17.

CONTRACT FOR ACQUITION OF RESEARCH SERVICES (CARS)

By signature of authority identified at (11) below, DRDO hereby contracts on the Research Service provider identified at (3), the provision of the Research services described at (6), within the time stated at (8) for payment at (9.2), and subject to other conditions over leaf, as follows:

	1. S	hart title of research Service	to be provided	fr .		Cont	ract No	0.1
	Ene	ergy Harvesting by Solar	Thermal Po	wer Ge	eneratio	n		
	(0	SQR from Anurag dated apy enclosed for ready ference at Appendix 'A1'	Date of issi YY MM 17 03		Issaing ANUR. Hydera			e-of CARS endment - NA
	Inst	ame and address of Research titute of Technology & S hmukhi. Pochampaliv (M). Ya	Science (VIT	S- in sho	ort), Vigna	in Hills,	VIII	SP's offer Ref: S/R&D/16- ARE/060317
	Dr. 1 Head (b) 5) This contract will require a fi K Neelahantan, Adjunct Profess I ECE) or Prof N Leela Prasad (SP is authorized to engage the Nane	er er Sri G V R: (ME Dept).	m, Profes	sar (Bean	R&D) or Dr.	N Dives	h Kumar (Prof &
	6. Pr	rincipal technical features of R	esearch Service	to be nro	ovided: P	lease see App	endix '	'A2'
	7. Đ	RDO will make available th	e following D	RDO ov	vned equ	pment to RSP	: Neme	
		he technical performance of final report on or before (dat			complete	when RSP sul	omits	
	9.1	Expenditure on items below	shall not exce	ed sums	shown a	gainst each		Rs. (In Lakhs)
	a)Pe	ersonnel						7.2
	hì F	auinment (Hardware & Soft	t wano)					7.1
	c)	Travel						0.6
	100	Continuencies						0.745
		Fees for use of Intellectual a	sets (Including	coyulties	for legal	y protected RS	P)	NII
		Over Heads (Fixed amount t	ill completion o	f resence	h service)			4.917
						TO	TAL:	Rs 20.562
	9.2	Schedule of payments (Ra.ir	Lakhs)			Date:	Pavu	ent (Rs.) in Lakha
	a) I	nitial Advance				To	5.0	
		performance Milestone I of R	SQR (1" Revie	w with i	n 6 month	s from the	4.0	
		performance Milestone II of P CARS & on the recommend	A SHOP THE RESERVE AND ADDRESS OF THE PARTY				4.0	
	0.00	t performance Milestone III of date of CARS): T ₀ +18 mo	THE RESERVE AND ADDRESS OF THE PARTY OF THE	view wit	h in 18 m	onths from	2.88	
		n submission of Design docum lading 15% Service Tax)	ma fant test re	purta o	perating n	nununl: T ₀ + 24 TOTAL:	4.68 Rs. 2	0.56
onan Insi	RANGE OF SHORT	Technology and Techno	Chief	EXactutive	e officer	· 食泉味 新	For D	irector O, HYDERABAD

Specific Conditions of this agrange. The following cookinson apply (L/EF) in suprinc) in addition to Govern Conditions idented at Blabac. out of this compact shall be anothinged against Perfe

Delivery schooling The insulan reports under odge assurance of this contract shall be delivered as follows:

PLACATIONS - J. TO + S. Proceeding. PLACATIONS - D. TO + 12. PROCEDING - D. TO + 18. PROCEDING. rubs/one Is Design descript test report, normal Tesse norths one integrated befor tremod Pewer Generative

8. General Conditions of this CARS

Equipment;

6.1 All equipment of a capital nature purchased, by the Research Service Provides (PEP), to insente this contract over the property of DEDIS (EASY). These that he resulted to LASP within 03 tension of expiry of this contract, unless LASP operation observed as appropriate. Security of capital nature of operation between the MSP and LASP on whether or many piece of equipment in of capital nature , the decision of EASP.

1.3 Epigrount inchested in the Summary Offer of Research Services (at livery \$ 1(b)) shall be provined by the ISF.

- 1.3 The RSP shall be requestible for the proper maintenance of the equipment and shall not a so solver than those specified to this contract.
- Financial provisions: By surrieg tota this counci, the RIP agent is make available in the LGPs, or to say person or bodies designated by it, if end by the LEPs, all financial deterministics and remedian and review provision is acquired by the RIP for according the constant.

Advances, work to progress and otherwise of payments:

- (a) Advances or substates payments are interimpayments, which shall be defeated from the total owns due to the HIP.
- The LAST shall make physical for asserting this contact on decrards made through "Contagon Bills" after contification by the partners fasconial enturity of the RSF that the receive already released have been utilized for the purposes for which they were provided.
- Substitute in expenditure incurred on items at 9.1 constant as continued by the internal auditors of the RSP shall be substituted within 30 days of complant of each Professionan Milestran internal in the achieval of payments at 9.2 constant.
- Except with the specific written per agreement of the L/RIP, the RSP ghall not use for any purposes criver than those specified in this context, say nuterial or services for which wivenous or minimum payments have been made

2.2 Financial damagentation and records:

- For work whose extinuated direct for completion is aix meetrs or less, the RSP shell actual only these exports as milest to the proclause of equipment by the BSP, within thirty (50) days of such purchase.
- For occurrants whose entirested time for completion in most than six months, the REF shall gravide the LPEP, not inter than thirty (NO days after the entire such half-year, with a field-yearly threshold report abovelog the actual expenditure becomes, update each of the accura at "rano N.V" avertage, for the executive of the contract up to the end of the previous half your
- The L/I/IV, or other suffering aposition by DUDO, may inspect all books, bith, wombers and other financial records as any time until the final inflamment of acrossoss. The REP shall supply the L/EV with such documents as no reconsary for final application, without applicit sequency by the L/EV, within three (1) months when the date of submission of the Hud Report.
- The discoveries supporting claims shall be preserved by the RSP until the year after the comment account are finally sected.
- Dischouse seel use of influentation by the RSP. The RSP will exerce that the documents supplied by the L/DP are not flackend to any parson other than a person authorized by the LASP. Any parties, transfer at information to documentary or other physical force ternation the property of the LASP throughout the period of the present and shall be strated to the LASP after quovilies of the contract, unless their disposal is otherwise provided for in the compact.

Delivery actuability

- The instatus appropriate of the quantum shall be deliced at the time or fierce and in the request appointed by Laborer.
- 4.1 The first shall inform the LEIP promptly of any occurrence that is likely to state data in derivery of above comment occurrence. The LEIP shall describe, is the light of circumstances reported, be extent of chargeful in the delivery medicals of the contact.

 Mage:

 The above covers only unexpected sectorical difficulties, providing to deliveries in suppliers of purchased apartment or consequities, there exists a partition of purchased apartment or consequities, there exists a partition of purchased apartment or consequities.

- 4.3 As contained of the time limit for execution of the shutters, or a postponeneer of delivers of processes shall require the explicit approval of the LANY, which approval shall be contently valid only when this content is invested by the LANY, as recorded on top right-hand content evalual.
- Short-closure of contract. The current may be short-found at any time during the commany of its exercises if the L/BP feets that no coefful p be surved by continuing its implementation. The shart classes will be decreed to be effective from the day the short closure order is necessed by the RSP. Subsequent to this about-closure the RSP will submit a metalical report on the work date till short-closure. The mention left stapped on the date of nonline of short-closure order by the RSP shall be settered in LAEP. All equipmentatores acquired out of contract inseries shall due be settered to LAEP.
- Reports: Reports giving details of the progress of the work shall be sent to the L/E/P at intervals as equilibral to I above. On exerciseism of the coa-BSF will retain a first report (Contractor Report). All reports shall be in a firmed conforming to believ fracted 87:1064-1980, beend with Billiographic Description sheet conforming to IS: 9400-1980.

Ownership of Intellectual Property GP3:

- 7.1 The ownership of immineraal property, whether or set legally protected, generated by consists ownership performed under this contrast what was in DRDO. However, the RSF shall smaller, upon decreased by it, a mysley-less forces them involves another southernor properties for the own purposes, which properties positionally exclude sale or fearning to third parties.
- 3.2 Non-idetacting the elects, all decreases and information detailing the technical perfectances of this compact (including perfects laborates) members, shoughputs, video tapes of experiments, electrosis data acquirities requisit and other similar) shall be the property of DBDO, whether or not in the physical pourseion of DRDG.
- 8 Publicationer features including require and the outcome of the contract, anothermal or physical, are the property of DRDO. If the investigance intends publishing the technical outcome, he shall send a written request to L/EIF for possission as publish along with a copy of the requirectly. Within 66 (siny) days of the receipt of such topace, the L/EIF will indeed the investigator(E) about its declarge. If or continuation is reactived feat the L/EIF by the investigator(E). within this period of 60 (sixty) days, the investigatos/RSP shall be free to publish the emissial as proposed by host.

- Publicity relating to this contract: The columns of the companion the sixua of their contracts stall not be publicised by the RSP in the media or in the contract that may be made public.
 Communications: All communications affecting the perfections of the evidence, or in terms and conditions, that he contractally valid only when confirmed by formal amendments to this contract made by the displacement of the popularity and recorded in the base of the top right hand contract evertee.
 Compilared with last Formits and other properties to the compilation of the compilation of the compilation of the compilation.
- 12. Sententian of disputes All disputes relating testing respect than he would manually between the Vice Characteristic of the anadomic legislature and Deciment of Lieffs planing this confirms. Any contribute animalist Hipping should be referred to find being accirrate by wether the manually decided by the Berganey Todayana transport at Deciment. Missing of Defining 1982, Deciment of India, notice otherwise provided for a Specific Laborate All Science and Lieffs and Li

PRINCIPAL Vignan Institute of Technology and Science Dashmukhi, Ehongir Yadadir Desile 2 2 DARRIG 17.04.17

OF TECHNO Daspunoko (V Pachempuly (M). thulyonda (/t. Pin: 508 214

No. ANU/ 246/ CASS/17-18/065, dt: 18/04/17.

Annexure-I

- Scope of the work for the development of "Energy Harvesting by Solar Thermal Power Generation"
 - Solar Thermal Power Generator should be able to charge the battery without external power supply
 - ii. Following are the specifications for the development of Thermo Electric Generators using the P & N semiconductors:

1. Average output power : 10 W

Voltage Nominal : 7.4 V

3. Voltage fully charged : 8.4 V

4. Charging temperature : 0 to 40 °C

Discharging temperature : -20 to 55 °C

6. Storage temperature : -20 to 70 °C

- II. Deliverable items:
 - Integrated Solar Thermal power generators 1 No.
 - 2. Design document & Operating manual
 - 3. Final test report

III. Training:

Should provide the training so that, the user gets familiar with the operation of the unit.

IV. Duration of Consultancy: 24 months

PRINCIPAL

Age an institute of Technology and Science

ECO Friendly Coolants















INSTITUTION OF MECHANICAL ENGINEERS (INDIA)

Tel. : 2757 95 59

Telefax : 2757 87 94

Tel :. No. 27743550 2774

(Subject to Mumbal Jurisdiction)

(Regd. Under Societies Reg. Act. XXI of 1860 & Bombay Public Trust Act. 1950)

Head Quarter: 'HASMUKH BHAVAN', Behind 'CIDCO' Office, Near Hiranandani Park, Kharghar, Navi Mumbai - 410 210 Website www.imeindia.in, www.imeindia.net, www.imeindia.info

Our Ref. K-9896 31 09

Date: 05.11.2009

To, The Principal, Dr. M. Venkata Ramana Vignan Institute of Technology & Science Deshmukhi, Nalgonda -508 284. A.P.

Dear Sir.

Please accept our sincere thanks in extending your kind co-operation in signing MOU dated 20th April 2009 with us. We are hopeful that this mutual help and under sanding will be guiding factors in building further trust and co-operation in the future for many many decades to come.

Thanking you.

For & on behalf of IME

Y.K.Atpadhyay Member of the Council

Vignan Institute of Technology and Science Deshmekin Bhange Vistade Districts 164



INSTITUTION OF MECHANICAL ENGINEERS (INDIA)

Tel. : 27/4 2754 2774 3550

Telofax : 2774 2734

(Subject to Mumbai Jurisdiction)

(Regd. Under Societies Reg. Act. XXI of 1860 & Bombay Public Trust Act. 1950)

Head Quarter: "HASMUKH BHAVAN", Behind 'CIDCO' Office, Near Hiranandani Park, Kharghar, Navi Mumbai - 410 210. Website: www.lmeindia.ln, www.imeindia.net, www.lmeindia.info, E-mail: info@imeindia.in

Our Ref.

Date: 20/04/2004

Memorandum of Understanding

this between Institution of Mechanical Engineering	(India), having its
coffice at Hasmukh Bhavan, Behind CIDCO Office, near Hiranandani Park	t, Kharghar, Navi

Vignan Institute of Technology Science having its office at (here in after referred to as Institute)

VI GNAN Institute of Tech. + Science Deshmukhi (vill), pochampelly (mandal)

* Where as:

Nulgonde (Dist) - 508284

- A. Institution of Mechanical Engineering (India), is engaged in imparting quality education in the field of Mechanical Engineering and provides Diploma & Degree Polytechnic affiliated to
- B. Vignan Institute of teaths College by AICTE engaged in providing of various educational courses and programs.
- C. Institution and IME (India) believe that collaboration and co-operation between themselves will promote technical education with enhance opportunities. As such the 1 party desire to co-operate one another and the Institute shall provide the requisite
 - D. Both parties desire to sign this 'MOU' for advancing their mutual interest.

Clause

 Both parties are united by common interest and objectives. 2) The Institute shall provide guidance/ laboratory for Apprenticeship / Practical

Training / Project Report to the students who have passed all their theory papers. 3) The Institute shall accommodate as many students as they deemed fit as per the

Institute shall provide "Completion Certificate" to the students who have successfully completed their Apprenticeship / Practical Training / Project Report 5) Institute shall charge fee for Apprenticeship / Practical / Training / Project Report

and completion certificate from the students as deemed reasonable by them.

vigran institute of Technology and Science Daupmushi, Shonge Yadadei Diet Still 284