3.5.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the Academic Year 2017-2018

Name of the institution/ industry/ corporate house with whom MoU is signed	Year of signing MoU	Duration	List the actual activities under each MOU and web links year-wise	Page No.
	e-cop	ies of MOU		2 – 13
Virtusa Consulting Services Pvt. Ltd.,,No. 115 Nanakramguda Village,			Virtusa Graduate Talent Program on CRM Training for Faculty	14
Serilingampally Mandal, Ranga Reddy Disrtict, Hydrabad - 500 032	2018	3 Years	Placement Offers	13 – 18
Oracle Academy, Oracle Technology Park India Development Centre, No.3, Bannerghatta Main Road, Bengaluru, Karnataka 560029	2016	1 Year	Certification on Professional Development on Database Programming with PL/SQL	19 - 20
United India	2047	2 Years	Value Added Course on Solid Works	21 – 25
Manufacture, Sankari, Salem	2017	z rears	Value Added Course CCP-Piping	26 – 29

Virtusa



FLORIDETTE ATTENDED PORTON LOS 1353 24.01.18

K.S. Rongasamy college of Technology.

M. தவட்டப் M. சகுந்தலா முத்திரைத்தாள் விற்பனையா உரிமம் எண்:17/2008/NMK திருச்செங்கோடு. தமிழ்நா

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ('MoU') is executed on January 15, 2018, at Hyderabad BY AND BETWEEN

VIRTUSA CONSULTING SERVICES PRIVATE LIMITED, a Company incorporated under the provisions of Companies Act, 1956 and having its registered office at Sy. No.115, Nanakramguda Village, Serilingampally Mandal, Ranga Reddy District, Hyderabad - 500032 represented by its authorized signatory, hereinafter referred to as 'Virtusa' on the ONE PART (which expression whenever used shall mean and include its successors, administrators and assigns),

Private and confidential – MoU between Virtusa Consulting Services Private Limited and K.S.R.Educational Institutions

PRINCIPAL,

K. S. R. INSTITUTE FOR

ENGINEERING AND TECHNOLOGY,

K. S. R. KALVI NAGAR,

TIRUCHENGODE - 637 215,

NAMAKKALDI, TAMIL NADU.

AND

K.S.R. EDUCATIONAL INSTITUTIONS, declared as a INSTITUTION and having its campus at KSR Kalvi Nagar, Tiruchengode - 637215, Namakkal (DT), Tamil Nadu represented by its

authorized signatory Mr.R.Srinivasan.

Hereinaster referred to as 'Institution' on the OTHER PART (which expression whenever used

shall mean and include its successors, administrators and assigns).

(Virtusa and Institution are individually referred to as 'Party' and collectively referred to as

'Parties').

WHEREAS Virtusa is a global information technology services company and provides IT and

business consulting, application support and maintenance, development, systems Integration and

managed services to its customers.

AND WHEREAS Institution is a Education entity and providing quality education in Engineering,

Arts and Science, Technical, Dental science and etc., for the rural students.

Institution has evolved a comprehensive student-centric learning approach consisting of several

stages, designed to add significant values to the learner's understanding in an integrated manner,

covering relevant knowledge, practical skills and positive attitudes.

AND WHEREAS Institution, for the purpose of enriching practical skills and imparting industry

relevant course curriculum to students of all engineering disciplines in the field of Information

Technology (IT), has approached Virtusa for forging an industry-institute academic alliance with

the intent to facilitate and train Institution's students and faculty on CRM by utilizing Virtusa's

relevant experience and by deputing Virtusa's representatives from time to time at the Institution

with the object of providing exposure to Institution's faculty and students to current industrial

needs and requirements.

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K.S.R.Educational Institutions

TIRUCHENGODE NAMAKKAL DI, TAMIL NADU.

Page 4 of 29

AND WHEREAS Virtusa, with a bona fide and non-commercial intention of serving the purpose of education and making the students more exposed to the present industrial needs and requirements thereby reducing the cost and time involved in training and making them skill based personnel after graduation, has accepted the request of Institution.

Accordingly, the Parties have decided to reduce into writing their mutual representations and understanding as stated hereunder:

NOW THIS MOU WITNESSETH AS FOLLOWS:

Pursuant to the foregoing covenants, the Parties hereby agree and state as follows;

1. That the Parties on this day have executed this MOU with an intention to enhance the quality of the educational experience for students and training of faculty of Institution and also for industry institute collaboration between the Parties for mutual benefit and pursuant thereto the Parties agreed for:

- (a) Virtusa may as mutually agreed from time to time, provide Institution with certain material and access to the CRM library and collaterals and Institution shall use the materials and access to the CRM library under the guidance of Virtusa and only for the purposes of this MOU.
- (b) If requested by Virtusa, the Institution will nominate two or three faculty members for undergoing the Train the Trainer program at Virtusa's office at Hyderabad for two weeks. The faculty, after completion of certification, will be allowed to train certain number of students as agreed upon in writing from time to time.
- (c) The final year students to be trained will be pre-selected by Virtusa (hereinafter referred to as the 'Pre-selected students'.
- (d) The course will be imparted for the duration specified by Virtusa as an additional training program. This program will be run during the pre-final semester of the graduation course being offered by Institution for the Pre-selected students.

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PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL DI, TAMIL NADU.

- (e) Institution is not allowed to charge the Pre-selected students any fee for this course. If it is found that Institution has charged fees for this program from students, Virtusa will have right to immediately terminate this MoU and stop all association with the Institution.
- (f) Institution is not allowed to train any other students pursuant to this MoU other than the Pre-selected students by Virtusa.
- (g) Virtusa shall retain the right of first refusal for making employment offers on completion of their graduation from the pool of Pre-selected students. This is however not applied for the students who are not pre-selected by Virtusa or have not been made part of the training program pursuant to this MoU.
- (h) Pre-selected students who undergo this program as part of their pre-final semester may also be given an internship opportunity by Virtusa either in its office or through virtual mode.
- (i) Institution will at its own cost establish a lab with the specified infrastructure requirements of Virtusa and will use the lab exclusively for imparting the course/training pursuant to this MoU. This lab will be exclusive to the use of the purpose stated and will not be used for running other courses of the Institution.
- 2. The MoU shall be valid for one (1) year from the date of execution. The Parties shall be at full liberty to terminate the MoU at any time by issuing prior notice of thirty (30) days. The Parties shall make reasonable efforts for the performance of the MoU and shall in good faith co-operate with each other in duly performing the obligation agreed upon. The Parties herein have agreed to perform various obligations with a voluntary service motive and there is no monetary obligation/consideration involved herein between the Parties. Under no circumstances, Virtusa shall be treated as the vendor, contractor and agent of Institution (or viceversa).
- 3. Institution shall have to bear all expenses towards providing infrastructure, network and internet access and the other facilities required for the education and training. Institution will not use the material, or access to the Adobe AEM library for any other use other than the above mentioned process. Training of the faculty members or more number of students than agreed or using licenses for any other commercial/non-commercial purposes will be a breach of this MoU and such use may attract legal action along with immediate termination of the MOU. 4. The Institution shall indemnify, defend and hold Virtusa, its subsidiaries and affiliates thereof and their respective officers, directors, agents and employees, harmless

Private and confidential – MoU between Virtusa Consulting Services Private Limited and K.S.R.Educational Institutions

PRINCIPAL,
K. S. R. INSTITUTE FOR
MISSING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKALDI, TAMIL NADU.

from and against all claims, damages, liabilities, costs, losses and expenses, including reasonable attorneys' fees and expenses incurred, related to or arising from: (i) bodily injury or damage to property incurred from or in connection with the performance of Institution under this MoU; (ii) any claim by or against Virtusa arising out of a breach by the Institution of any obligations (including, without limitation, any warranty, confidentiality, intellectual property, assignment obligations) under this Agreement; (iii) the infringement, misappropriation or a claim of infringement or misappropriation of any patent, copyright, trademark or other proprietary or intellectual property right of a third party; (iv) the acts, omissions, negligence or misconduct of the Institution or its students, officers, directors, agents, representatives, assigns, personnel and employees; (v) any claims by the students or third parties against Virutsa related to this MoU.

- 5. Virtusa may also provide the Institution with publicity material such as handouts, information brochures and posters, and the Institution shall return any such materials, to Virtusa on the termination or expiry of this MOU, or as and when requested to do so by Virtusa.
- 6. Except for collaboration related to CRM, Institution is not barred from having collaborations with other organizations. Except as expressly stated in this MoU, there shall be no obligation on any party to compensate the other in any manner or any claim. For initiatives which are planned for CRM domain, Institution can invite guest speakers with prior approval from Virtusa. Any other event in this domain will be conducted in collaboration with Virtusa.
- 7. The Parties shall independently meet their expenditure incurred by the respective Parties in performing their part of obligations agreed herein.
- 8. The Parties shall respect the intellectual property of the other party and third parties and shall not use the trade name, trade mark, copyright, patent, symbol or designation belonging to the other party without prior approval and permission. No party shall claim itself as an agent or representative of the other party or create any liability for the other party.
- 9. The Parties shall maintain confidentiality of all information, course materials, plans, discussions, strategies, data or any material which shall be deemed to be confidential.

10. IN NO EVENT SHALL (A) EITHER PARTY BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, WHETHER IN CONTRACT, WARRANTY OR TORT, INCLUDING WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, REVENUE, DATA, COVER, LOSS OF OR INTERRUPTION OF BUSINESS OF CUSTOMER OR ANY OTHER PARTY ARISING OUT OF OR IN CONNECTION

Private and confidential – MoU between Virtusa Consulting Services Private Limited and K.S.R. Educational Institutions

PRICIPAL,

K. S. R. INSTITUTE FOR

L. S. R. KALVI NAGAR,

TIRUCHENGODE - 637 215,

NAMAKKAL DI, TAMIL NADU.

WITH THE DELIVERY, USE OR PERFORMANCE OF THE SERVICES, THE DELIVERABLES, ANY SOFTWARE OR ANY OTHER MATERIALS OR ITEMS, EVEN IF THAT PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES OR EVEN IF SUCH DAMAGES ARE REASONABLY FORESEEABLE; AND (B) VIRTUSA'S AGGREGATE LIABILITY ARISING OUT OF THIS MOU FOR ANY CLAIM OR CLAIMS EXCEED INR 1000.

- 11. The parties represent that they have the full power and authority to enter into this MOU in general and none of the objects stipulated herein are against public policy.
- 12. The Parties shall designate their respective representatives who shall be the primary point of contact on behalf of that party.
- 13. Neither of the parties shall not use the name of the party in any advertisement nor make any public announcement without the prior written approval of the other party.
- 14. Virtusa will be provided the day one or day two slot during the campus placements by the Institution, which will be finalized based on mutual discussion and agreement.
- 15. The Parties hereby agree that Virtusa shall not be under any obligation under this MOU to recruit any students from the Institution and the latter shall not make any claims in that regard.
- 16. The parties may negotiate amendments to this MOU, if necessary, to meet the evolving requirements.
 Any amendment and / or modifications to the MOU will require written approval from both parties.

IN WRITTEN WHEREOF both parties put their hard seal on the day, month and year stated herein above;

Date: 15.01.2018

Date: 15.01.2018

Place: Tiruchengode

Place:

VASU PENDYALA

Name: R.Srinivasan

Signature:

Name:

Finance Controller

Company: K.S.R. EDUCATIONAL INSTITUTIONS

Company:

Signature:

Para

Private and confidential – MoU between Virtusa Consulting Services Private Limited and K.S.R.Educational Institutions

PRINCIPAL,
K. S. R. INSTITUTE FOR
SINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL DI, TAMIL NADU.

Oracle Academy



Charl Executive Officer - iCIACT



K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY TIRUCHENGODE

is an authorized Oracle Academy Member from 2016 - 2019.

This certificate entitles this institution to avail the Oracle Academy Programs.

ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL DI, TAMIL NADU.

C.No: 56493

Date: 22 June 2016

United Manufacturing India



6239 109.10. 2017

Dr. P. MURUGESAN, B.E.M.E. Ph.D

KSR Institute for Engy. & Technology Tiruchengode - 637 215. 25AB 968881 இனர்ச்சு ந. சதாசிஎம், உரிமம் எண் : 5/1996. முத்திரைத்தாள் விற்புகளையாள் குருச்செங்கோடு.



K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

MEMORANDUM OF UNDERSTANDING (MoU)

This Memorandum of Understanding (MoU) is between KSR Institute for Engineering and Technology (KSRIET) having registered office at K.S.R. Kalvi nagar, Tiruchengode, Namakkal – 637215 and United Manufacture India having their registered office at Salem, Tamil nadu, India wishes to enter into Memorandum of Understanding (MoU) for setting up and smooth functioning of "Advanced Design and Development Laboratory (A2DL)" in the campus of KSRIET, Tiruchengode.

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU.

IMPORTANT

This MoU is a guideline for a mutual working arrangement based on mutual trust and there is no legal binding.

INTRODUCTION

The need for MoU with UMI is to bridge the gap between institution and industries. The main purpose for this MoU is to make the teaching faculty and students familiar with the Design software.

TERMS OF UNDERSTANDING

The understanding shall be in effect of the date signed by both parties and shall remain in effect for a period of two years and can be renewed with mutual consent thereafter.

AREA OF COLLABORATION

MoU between KSRIET & United India manufacture will be on the following areas

- 1. Sharing of experts for conducting mechanical software training for students
- 2. Project support for Student's Projects
- 3. Provide placement for the students working in projects provided by UMI.
- 4. The consultancy work to be carried out through A2DL.

ROLE OF KSRIET

- 1. KSRIET will provide the space for setting up the A2DL.
- 2. KSRIET will support product design to develop the product by UMI.
- 3. KSRIET will depute faculty resources for running the training program conducted by UMI team. Faculty can develop the training program to suit needs of its students.
- 4. KSRIET shall use the software / hardware facility in the A2DL available in the college for the students projects.

ROLE OF UMI

- 1. UMI will provide 10 computers to setup the A2DL.
- 2. UMI team will conduct a one day workshop / training programme, so that the lab facility is well utilized for the benefits of the students & teaching faculty of KSRIET.
- 3. UMI team will support the students technically on Design software and will provide guidance for the student projects.
- 4. UMI will provide placements based on the students performance on the projects provided by the UMI team.

Signed hereby:

M. IL

For KSR Institute of Engineering and Technology

For United Manufacture India

Name: M.V. ENKATESAN

Designation: PRINCIPAL

Date: .7.112.107...

Place: KSRIGT

Name: A.S. Madhes waran

Designation: .. Managing Director
Date: .7.112:17

Place: KSRIET.

K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY K. S. R. KALVI NAGAR, TIRUCHENGODE-637 215, NAMAKKAL DI, TAMIL NADU.



K. S. R. INSTITUTE FOR CINGINEERING AND TECHNOLOGY, K. S. R. KALVI HAGAR, TIRUCHENGODE - 637 215, NAMAKKAL DI, TAMIL NADU.

Page 14 of 29

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY, **TIRUCHENGODE**

Virtusa's CRM

Academic Year: 2017-2018

List of Placed Students by the support of CRM laboratories.

1

S. No,	Name of the Student	Year /Sem	Branch	Name of the company	Year
1	S.Ilakkiya	IV/VII	IT		
2	S.Niveditha	IV/VII	CSE	Virtusa ,Chennai	2018
3	E.Pavithra	III/VI	CSE		

Faculty I/C.

K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY, K. S. R. KALVI NACAR, TIRUCHENGODE - 627 215, NAMAKICAL DE, TAMIL NADU.

Virtusa Q1FY19-NON SOL-4000-CHN

Ms.Hakkiya Sengodan, KSR Institute for Engineering And Technology

Dear Bakkiva Seprodan

Thank you for your keen interest in Virtusa Consulting Services Private Limited. Subsequent to our discussions with you, we are delighted to extend you an offer to join Virtusa. We believe you can play an important role in our rapid growth and success, and look forward to welcoming you to the Virtusa family.

At the time of Joining, the following will be applicable

1. Designation : Associate Engineer

3. Track

: Tier 4 : Technology

Your date of joining would be on 28-May-18

You will be based at Virtusa's Chennal office. You will be on probation from your date of joining for a period of twelve months. You will continue to do so until the company confirms your services, in writing, based on your conduct and performance during this period meeting the standards of the Company. You would need to serve a notice period of two months during probation and three months on or after confirmation, in occasion of resignation from the services.

Your Total Remuneration will be \$330,000/- per annum as per Annexure -1

A summary explanation of the List of Benefits and the Basket of Allowances that can be chosen by you is attached. The Basket of Allowances feature gives you flexibility in structuring your compensation in a manner best suited to you.

The Employee Service Agreement is also attached to this offer letter. You may read and sign the agreement and send it back to us along your confirmation of the offer letter. Upon joining you shall be signing the 'Employment' Terms and Conditions' document and the 'Employee Non-Disclosure Agreement' with us in this regard.

Kindly sign the duplicate copy of this letter as a token of your acceptance of the Offer, and return it to the undersigned on or before 28-May-2018

Please note that the offer is valid subject to successful completion of your Background Verification.

Sincerely

Thereby accept employment on the terms set forth in this Letter as of this _____ day of ___

Kiran Hidh

Kiran Aidhi

Senior Director - Human Resources

Ilakkiya Sengodan

Date

Virtusa Consulting Services Private Limited

5th Floor, 10th Block DLF IT Park-SE2, 1/124 Mount Poonamalee Road, Shivaji Garden Moonlight Stop, Nandambakkam Post, Manapakkam, Chennai - 600 089.

7; +91 44 6608 0400 | F: +91 44 3927 7800 | www.virtusa.com

Registered Office: Virtusa Consulting Services Private Limited. Sy. No.115/part, Plot No.10, Nanakramguda Village.

Serilingampalli Mandal, R.R. Dist, Hyderabad - 500032, T; +91 40 44528000

CIN : U93000TG2008FTC057988

PRINCIPAL, K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY, K. S. R. KALVI NAGAR, Sectionary Coll. TAMBL NADU



Virtusa Consulting Services Private Limited SURVEY NO 115/PART, PLOT NO 10 NANAKRAMGUDA SERILINGAMPALLY

PAYSLIP FOR THE MONTH OF DECEMBER 2018

Emp Code	8048508	Emp Name	Ilakkiya Sengodan		
Department	DELIVERY	Cost Center	417-400-9999	PF No.	APHYD0061537000002 4045
	CHENNAI	Designation	Associate Engineer - Technology	ESI No.	- 1
Location		Bank A/c No	50100234592322	Pan No.	PANNOTAVBL
Date of Birth	02-10-1995	Gender	F	EPS No.	APHYD0061537000002
Date of Joining	28-05-2018	Gender			4045
UAN	101338965734	Global Date of Joining	28-05-2018		

P. andrews	Amount	YTD	Deductions	Amount	YTD
Earnings BASIC Arrear Basic House Rent Allowance Arrear House Rent Allowance Children Education Allowance Children Education Fee Arr LTA Monthly Taxable Bonus Monthly Bonus (Monthly) Arrears Arrear L T A Taxable Special Allowance Arrear Special Allowance H1 FY19 VARIABLE PAY	8,250.00 0.00 4,125.00 0.00 200.00 0.00 833.00 1,500.00 ¹ 0.00 0,00 6,205.00 0.00 20,645.00	57,750.00 1,065.00	Provident Fund Professional Tax H1 FY19 VARIABLE PAY PAID	990.00 208.00 20,645.00	7,058.00 1,874.00 20,645.00
Total Earnings	41,758.00	171,162.00	Total Deductions	21,843.00	29,577.0

Net Pay: Rs. 19,915.00
In Words Rupees Nineteen Thousand Nine Hundred and Fifteen Only.

Days In Month (A)	Arrear Days (B)	LOPR Days(C)	LOP Days (D)	Net Days Worked (E = A + B + C - D)
31.0	0.0	0.0	0.0	31.0

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL DI, TAMIL NADU.

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04/01/2019



QIFY19-NON SOL-4000-BLR

Jun 18, 2018

Ms. Niveditha Sampathkumar, K.S. Rangasamy College of Technology

Dear Niveditha Sampathkumar,

Thank you for your keen interest in Virtusa Consulting Services Private Limited. Subsequent to our discussions with you, we are delighted to extend you an offer to join Virtusa. We believe you can play an important role in our rapid growth and success, and look forward to welcoming you to the Virtusa family.

At the time of Joining, the following will be applicable

1. Designation : Associate Engineer

2. Tier

: Tier 4

3. Track

: Technology

Your date of joining would be on 18-Jun-18.

You will be based at Virtusa's Bangalore office. You will be on probation from your date of joining for a period of twelve months. You will continue to do so until the company confirms your services, in writing, based on your conduct and performance during this period meeting the standards of the Company. You would need to serve a notice period of two months during probation and three months on or after confirmation, in occasion of resignation from the services.

Your Total Remuneration will be \$ 330,000/- per annum as per Annexure -1

A summary explanation of the List of Benefits and the Basket of Allowances that can be chosen by you is attached. The Basket of Allowances feature gives you flexibility in structuring your compensation in a manner best suited to you.

The Employee Service Agreement is also attached to this offer letter. You may read and sign the agreement and send it back to us along your confirmation of the offer letter. Upon joining you shall be signing the 'Employment Terms and Conditions' document and the 'Employee Non-Disclosure Agreement' with us in this regard.

Kindly sign the duplicate copy of this letter as a token of your acceptance of the Offer, and return it to the undersigned on or before 18-Jun-2018

Please note that the offer is valid subject to successful completion of your Background Verification.

Sincerely

I hereby accept employment on the terms set forth in this tetter as of this _____ day of _____

PRÍNCIPAL,

K. S. R. INSTITUTE FOR

ENGINEERING AND TECHNOLOGY.

K.S. R. KALVIMAGAF.

TIRUCHENGGUE - 837 R15,

NAMAKKAL DE TAMIL NADU.

Dr. Murali Padmanabhan Senior Vice President (Level II)

Niveditha Sampathkumar

Date

Virtusa Consulting Services Private Limited

Homb Fal

RMZ Eco World - SEZ, 1A Building, Unit no. 301, 3rd floor and 4AB Building, Unit no. 503 & 904, 5th floor East Wing, Sarjapur, Marathaballi Outer Ring Road, Devarabesanahalli Village Varthur Hobil, East Taluk, Bengaluru - 560 103, India.

Ti +91 806 792 0000 | www.virtusa.com

Registered Office: Virtuas Consulting Services Private Umited, Sy. No. 135/part, Prot No-10, Nanakramguda Village, Serllingampall Maindal, R.P. Olst, Hyderabad - 500032, T. +91 40 44528000 CN - U93000AP2008FTC057988





K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY TIRUCHENGODE

is an authorized Oracle Academy Member from 2016 - 2019.

This certificate entitles this institution to avail the Oracle Academy Programs.

ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAGKAL DI, TAMIL NADU.

C.No: 56493

Date: 22 June 2016

Charl Executive Offices - ICTACT

Certificate of Completion

Gowsic K

has successfully completed 60 hours of professional development for the following Oracle Academy course:

Database Programming with PL/SQL

on 24 August 2018

PRINCIPAL,
K. S. R. INSTITUTE FOR
GINEERING AND TECHNOLOGY,

K. S. R. KALVI NAGAR, TIRUCHENGODE - 637 215.

NAME OF THE PARTY OF THE PARTY

ORAGLE

ACADEMY

Alison J.-Derbenwick Miller Vice President, Oracle Academy

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY



Department of Mechanical Engineering

Centre for Industrial Collaboration (CENIC)

MoU Activities - Colloborative Activity

Value Added

Academic Year: 2017-18

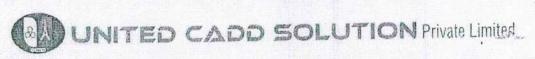
S.No.	Name of the Course	No. of Students Enrolled	Duration	No. of Days	Name of the Company
1	Solid Works	76	11.12.17 to 16.12.17	6 Days	United Manufacture
2	CCP -Piping	96	04.12.17 to 08.12.17	5 Days	India

CENIC Coordinator

K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY, K. S. R. KALVI NAGAR, TIRUCHENGODE-637 215, NAMAKKAL DI. TAMIL NADU

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY

&





SOLIDWORKS Syllabus

s.no	TOPICS	No.of hours
1	Introduction	
2	Sketcher	
3	Base Features	8
4	Reference Features	
5	Engineering Features	
6	Special Features	
7	Advanced Modeling	12
8	Base Features	
9	Special Features	
10	Advance features	
11	Applying standard mates	8
12	Applying advanced mates	i la
13	Applying mechanical mates	
14	Creating features	
15	Editing features	12
16	Generating Drawing Views	12
17	Inserting Annotations	

Total Period: 40

coordinationula

Dr., M. VENKATESAN, M.E., Ph.D.,
PRINCIPAL.
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU.

KSR Institute for Engineering and Technology Department of Mechanical Engineering Value Added Course on SOLIDWORKS

rear:	Asse	essment Mark	Acadimic	Year:2017-18
S.NO	REG.NO	NAME OF THE S	AN ARCHIOCHES	MARKS (50)

S.NO	REG.NO	NAME OF THE STUDENT	1c Year:2017-18
1	731615114001	ADHISHANKARAN D	MARKS (50)
2	731615114002	AJITH K S	41
3	731615114007	ALEXANDER M	37
4	731615114009	ARAVINTHAN P V	31
5	731615114010	ARAVINTHASAMY B	43
6	731615114014	BALAJI M .	39
7	731615114017	BALAKRISHNAN C	38
8	731615114020	BHARATH P	36
9	731615114021	BHARATHI K N	34
10	731615114025	CELLAKAMALALAKSHMI R	45
11	731615114027	DEENADHAYALAN P	41
12	731615114028	DEVA S	45
13	731615114035	DINESH K	44
14	731615114040	ELANGO V	41
15	731615114043	GIRI K	37
16	731615114044	GIRIDHARAN B	38
17	731615114048		36
18	731615114051	GOKUL MAYURA PRIYAN B GOWTHAM K	45
19	731615114052	HARIPRASATH S	44
20	731615114055	JACKSON P V	44
21	731615114059	JAIKRISHNAN K	36
22	731615114098	NISHANTHI B	37
23	731615114301	AJITH M	39
24	731615114302	ARUN AAKASH S	42
25	731615114063	KARTHIKEYAN A	38
26	731615114065	KAVINKUMAR R	36
27	731615114069	KISHORE KUMAR M	45 .
28	731615114070	KUMAR P	44
29	731615114076	MANIKANDAN G	40
30	731615114082	MOHAMMED EHIYA S	44
31	731615114083	MOHANKUMAR R	43
32	731615114084		40
33	731615114089	MOHANPRABHU K NARENDHIRAN M	36
34	731615114096		37
35	731615114097	NAVEEN KUMAR N (8.6.98)	35
36	731615114100	NISHANTH E	44
37	731615114101	OM ADHAVAN B	43
38	731615114110	PALANISAMY R	43
39	731615114114	RAJAMANI M RANJITH R	35
10	731615114115	ROBERT SAM DANIEL	36
11	731615114306	ELAVARASAN D	38
12	731615114310	KARTHIKEYAN K	41
13	731615114702	KATHIRAVAN S	37
14	731615114116		35
5	731615114120	SABARIRAJ D SANTHOSH K	44
6	731615114123		*43
7	731615114124	SANTHOSH KUMAR R	38
8	731615114124	SARAVANAN M	36
9	731615114130	SASIKUMAR S (28.12.1996)	Br.M. VEN

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S.NO	REG.NO	NAME OF THE STUDENT	MADIC (50)
50	731615114131	SELVAKUMAR R	MARKS (50)
51	731615114134	SHEIKMOHAMED M	40
52	731615114135	SHREERAM M R	44
53	731615114136	SHUKEL AHAMED M	43
54	731615114137	SHYAM SUNDAR S	40
55	731615114140	SUBHASH S	36
56	731615114141	SUDHAKAR R M	37
57	731615114142	SUDHARSEN M	35
58	731615114144	SUGANESHWARAN G	45
59	731615114146	SURYASC	41
60	731615114147	SYLESH P	43
61	731615114151	THAMIL SELVAM S	45
62	731615114152	UMANATH G	38
63	731615114156	VENKADESAN I	36
64	731615114157	VENUGOPAL P	34
65	731615114158	VIGNESH M	45
66	731615114161	VIJAY M	41
67	731615114162	VIJAY P	45 '
68	731615114163	VIMALRAJ R	44
69	731615114164	VINOTH KUMAR P	41
70	731615114165	VISHNUKUMAR R	37
71	731615114314	NETHAJI M	38
72	731615114315	PRAVEEN M R	36
73	731615114316	PRAVINTH .K	45
74	731615114317	RADHAKRISHNAN M	44
75	731615114318	RANJITHKUMAR .M	44
76	731615114323	THIRU MOORTHY B	36
			3.7
	Course	Coordinator	dor
		HoD	

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Department of Mechanical Engineering

Value Added Course - SOLIDWORKS

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Program Management				
Hospitality				
About Campus				

Participant Name: VIJAY P

Suggestions for Improvement:

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TECHNOLOGY

PIPING SCHEDULE

. No	Topic	Hours
	Introduction	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Pipingsoftware	
1	PDS / PDMS /P&ID	
	Introduction to CAESARII	
	Scope & Responsibilities of Piping Engineer	6
	Features of CAESAR II	
	CAESAR I linterface	
	Fundamentals of Pipe Design	
	Piping standards	
	Basics parameters	
	 Caesar IIConfiguration Node no. &names 	
2		
	Pipe dia. & standard schedule pipe wall(Wt/Sch)	6
	Temperature &pressure	
	Basic operation	
	Routing	
	Joints & Fittings	
	Equipment	
	Plant modelling	
	Inputdata	
3	Createdesign	
	Edit model	
	Navigation tools	6
	Visualization	
	Standard tools	
	Display options	
	Cutting plane	
	Purpose of stress analysis	
	Theory offailure	
4	Loadcases	8
	Materialselection	/
	Code Compliance for ASMEB31.3	
-	Isometric Drawing Extraction	M.E., Ph U.8
5	Dr., M. VENKATES!	N M.E., FII

Dr., M. VENKATEBANIM.E., Ph D.8

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K S R Institute for Engineering and Technology Department of Mechanical Engineering Value Added Course on CCP - PIPING

S.NO	Year U REG.NO	Assessment Mark Acadimi NAME OF THE STUDENT	c Year:2017-1 Marks(50)
1	731614114003	AJITHKUMAR M	45
2	731614114007	ANAND S	41
3	731614114008	ANEESH S	42
4	731614114013	ARAVITNH K	48
5	731614114017	ARJUN T	39
6	731614114018	ARUL PRAKASH P	40
7	731614114021	AYYANDHURAI P	42
8	731614114027	DEEPAN CHAKRAVARTHI . S	40
9	731614114031	DHANUSH KUMAR K	42
10	731614114032	DHAYANITHI R	46
11	731614114034	DINESHKUMAR M	42
12	731614114036	EYAD MUHAMMED	41
13	731614114040	GOKUL RAJ. M	45
14	731614114041	GOWTHAM.P	46
15	731614114043	GOWTHAMAN S	42
16	731614114046	HARIHARAN K	41
17	731614114047	HARIHARAN M	40
18	731614114052	IZAZA AHAMMED	45
19	731614114055	KAMALAKANNAN V	47
20	731614114058	KARTHICK RAJ P	48
21	731614114059	KARTHI S	42
22	731614114061	KARTHIKEYAN S	45
23	731614114062	KARTHIKEYAN S	41
24	731614114069	LAVANYA S	44
25	731614114070	LAXMANAN M	40
26	731614114082	MOHAMED KASIF F	41
27	731614114085	MOHAMED YUNUS A	47
28	731614114086	MOHAN P	38
29	731614114092	MUNIRAJ R	39
30	731614114093	MUTHUKUMAR C	41
31	731614114099	NAVEEN T P	39
32	731614114103	PADMANABAN J	41
33	731614114105	PRABHAKARAN S	45
34	731614114106	PRADEEP N	41
35	731614114111	PRAVEENSON W	40
36	731614114115	RAGHUL KUMAR K	44
37	731614114116	RAJASEKAR A	45
38	731614114121	RANJITH KUMAR C	41
39	731614114122	RANJITH KUMAR M	40
40	731614114125	SABARI G	39
41	731614114129	SANGAMESHWARAN M	44
42	731614114131	SANKAR V	46
43	731614114134	SATHISHRAJ K	47
44	731614114137	SIPRESH M R	41 a
45	731614114138	SIVA M	44
46	731614114139	SRIDHAR K	40
47	731614114140	SRIDHAR R	45
48	731614114141	SRINATH V	45

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S.NO	REG.NO	NAME OF THE STUDENT	Marks(50)	
49	731614114144	Suresh P	41	
50	731614114147	Suryaprakash K	42	
51	731614114149	Tamilmani P	48	
52	731614114151	Tarun Chouhan S	39	
53	731614114153	Vaitheswaran A	40	
54	731614114156	Venkadesh S	42	
55	731614114157	Venkatesh P	40	
56	731614114160	Vignesh D	42	
57	731614114161	Vigneshwaran B	46	
58	731614114162	Vigneshwaran K	46	
59	731614114164	Vinithkumar A	45	
60	731614114165	Vishwanathan M S	44	
61	731614114303	Dineshkumar R	42	
62	731614114304	Dineshragupathy S	45	
63	731614114305	Duraimurugan R	41	
64	731614114306	Elavarasan M	40	
65	731614114307	Gokulkannan N	42	
66	731614114308	Gopalakrishnan S	45	
67	731614114309	Gopinath K	48	
68	731614114310	Gowtham M	42	
69	731614114313	Logesh A	46	
70	731614114314	Madhan Raj D	41	
71	731614114317	Naveen C	40	
72	731614114322	Ramkumar R	45	
73	731614114327	Suriyanarayanan R	42	
74	731614114329	Venkatesh P	41	
75	731614114330	Vignesh L	45	
76	731614114331	Vivekkumar G	48	
77	731614114332	Yogeshkumaran R I	46	
78	731614114702	Velsaran M	42	
79	731614114703	Tamizharasan A	45	
80	731614114704	Arun S V	41	
	Lot			

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Program Management				
Hospitality	/	X		
About Campus				

Participant Name: g, Arand

Suggestions for Improvement:

Signature of the Participant

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