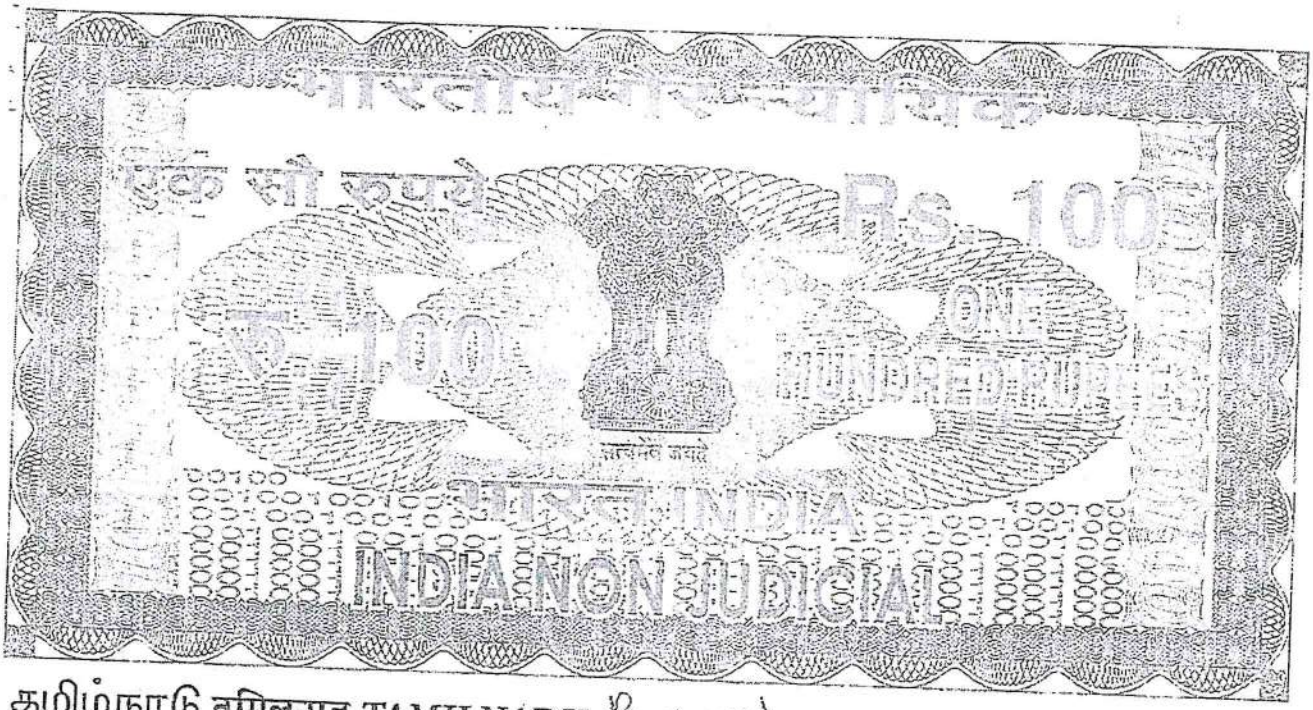
3.5.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the Academic Year 2018-2019

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-copies of MOU				2 – 25
Virtusa Consulting Services Pvt. Ltd.,,No. 115 Nanakramguda Village, Serilingampally Mandal, Ranga Reddy Disrtict,Hydrabad-500032	2018	3 Years	Virtusa CRM Training for Students	26 - 73
Dell-EMC Corporation in Association with ICT Academy, KR Puram Marathahalli Ring Road, Mahadevapura, Doddanekundi Village, Hobli, Bengaluru	2018	1 Year	Student Certification Programme	74 – 83
			Faculty Development Programme on Data Science and Big Data Analytics	84 – 89
ABE Semiconductor Designs 16/B-3, Sundarbans Complex, First Avenue, Saravana Bhavan, Ashok Nagar, Chennai - 600083, Tamil Nadu, India	2014 & 2019	5 Years	Supply of embedded development components	90
			Seminar on Design Aspects in Embedded Systems	91 – 101
			Workshop on Embedded Development Boards	102 – 115
Enthu Technology Solution India Pvt. Ltd.,#88 & 89, SSN Square, Peelamedu Pudhur,Near RTO Office South,Coimbatore 641004	2017	3 Years	Inplant Training - Embedded systems	116
United India Manufacture, Sankari, Salem	2019	3 Years	Value added course on AUTOCAD	117 –124
			Value added course on CREO -Industrial Design	125 –128
			Value added course on CREO - Automation and Production	129 –133
			Value added course on Solid Works	134 - 136

Virtusa



தமிழ்நாடு तमिलनाडु TAMILNADU ₹.100

1353 / 24.01.18

K.S. Rangasamy college of Technology.

BP 943279

M. சகுந்தலா

M.சகுந்தலா
முத்திரைத்தாள் விற்பனையா
உரிமம் எண்:17/2006/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),

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL Dt, 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.
Hereinafter 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.

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

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.

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL Dt, 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 vice-versa).

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

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

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

Place: Tiruchengode

Name: R.Srinivasan

Company: K.S.R. EDUCATIONAL INSTITUTIONS

Signature:

Date: 15.01.2018

Place:

Name: VASU PENDYALA
Finance Controller

Company:

Signature: 9-Jan-2018.

Virtusa Consulting Services Pvt. Ltd.

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

DELL EMC

DELL EMC is proud to recognize

KSR INSTITUTE OF ENGINEERING AND TECHNOLOGY

NAMAKKAL

for meeting all the program requirements for setting up of

DELL EMC EXTERNAL RESEARCH & ACADEMIC ALLIANCE in the field of Data Science

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

In association with

ICT ACADEMY
Innovate... Collaborate... Educate...

Authorized Signatory
Dell EMC External Research & Academic Alliance

C.No: [illegible] Valid Till: 16 Jul 2019

ABE Semiconductor Designs

21 JAN 2019

K S R IET
Tiruchengode

21-1-2019

Memorandum of Understanding

This Memorandum of Understanding (hereinafter referred to as "MOU") is entered on 22.01.2019

Between

K S R Institute for Engineering and Technology (KSRIET) with Principal placed at KSR Kalvi Nagar, Tiruchengode – 637 215.

AND

Abe Semiconductor Designs, an Augmented Reality startup company placed at 16/B-3, Sundarbans Complex, First Avenue, Saravana Bhavan, Ashok Nagar, Chennai - 600083, Tamil Nadu, India.(hereinafter referred to as "**Abe Semiconductor Designs**").

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

WHEREAS

1. **Abe Semiconductor Designs**, an Augmented Reality startup company based at Chennai, incubated through Founder Institute an early stage acceleration program. **Abe Semiconductor Designs** identified different research projects in the Augmented Reality and its related domains like Embedded Systems, FPGA and SOC Designs, Digital Signal Processing, PaaS, SaaS Systems, Internet of Things, Multi Core Architectures and Communication, Automation and Measurement, etc. It offers research projects to help the students to directly interact with their expert team and work on real time projects. The outperforming students in this program will be recognized with cash rewards. Outperforming students will be considered for recruitment in their company.

2. **KSRIET** (K S R Institute for Engineering and Technology) is another landmark of the Aarthi Educational & Charitable Trust which has the perquisite of sprawling education proportionally to the society. It has been founded in the year 2011 by the man of great insight, Thiru. R. Srinivasan. He is the younger son of Lion Dr.K.S.Rangasamy whose altruism enlightens the society. K S R Institute for Engineering and Technology was approved by AICTE, New Delhi and affiliated to Anna University Chennai.

   The **Department of Electrical and Electronics Engineering** offers premier professional training with an eye on the modern developments. Teamed with an excellent infrastructure and competitive faculty, it offers an outstanding opportunity for budding professional to polish their skills and outperform their competitors. The course is a healthy amalgam of power engineering, electronics and computers. The department apart from its regular teaching and training programme promotes an ambience of self-development, innovativeness and inclination towards R&D among students by exposing them to the real environment, which they will come across in their subsequent professional career through industrial tours, technical symposiums, guest lectures and seminars.

3. **Abe Semiconductor Designs** has decided to work together with K S R Institute for Engineering and Technology so as to empower students of EEE department to expand career options.

Abe Semiconductor Designs and **KSRIET** (Hereinafter referred to as "Parties"), desire to cooperate with each other and the mutually agreed proposal, which underlines the broad understanding between the parties. Mutual Co-operation and collaboration will be in the field of

- Verification and Validation of Projects, Software, Prototype or Product
- Supply of components for Student's Project
- Student Internship and
- Placement Assistance

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

22/01/16

Terms of the MOU:

4. This MOU will be in force for a period of thirty six (36) months from the date of signing. This MOU may be terminated by either party by giving a prior written notice of 30 days to the other party.

5. This MOU can be further extended, subject to mutual agreement of terms and conditions at the end of thirty six (36) months, on expiry of the MOU. The intimation of desire to continue should be intimated in writing by the Parties, two months prior to the date of expiry of this MOU.

6. This MOU or any action of the parties with respect thereto does not constitute legally binding obligations by both the parties. It only intends to lay out the spirit and understanding of the arrangement for mutual benefit of the respective parties.

7. This MOU does not create any partnership, agency, joint venture or employer –employee relationship between the parties.

8. The parties shall be responsible for their respective costs, loss and expenses and no party shall be responsible to the other party for any loss, cost, expense or damages whether direct, indirect, consequential or incidental.

9. A Joint Program Committee, a nominated staff member from both the parties may be constituted to monitor the progress of the Program implementation.

Termination of Contract:

10. In the event, both the parties are unable to ensure the operation of the work **within the stipulated time period,** both parties shall be entitled to terminate this Memorandum of Understanding by giving 30 days notice to each party.

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

22/01/18

Address for service of notice:

11. Any notice or demand required, authorized or permitted to be given by the Parties under this Memorandum of Understanding is deemed to be served upon the Parties.

12. Such notice, if posted, shall take effect from the day following the date of posting and if affixed or left as aforesaid shall take effect from the time of such affixing or leaving as aforesaid. Any notice required to be given under this Memorandum of Understanding shall be in writing and sent by registered post.

IN WITNESS whereof, the parties hereto have executed this Memorandum of Understanding on the day, month and year herein above written.

Principal
K S R Institute for Engineering and Technology (KSRIET)

Managing Director 22/01/18
Abe Semiconductor Designs

WITNESS:

(1) (Dr. R. Jagabathy)

(2) (DR. R. NANDAKUMAR)

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

K S R Institute for Engineering and Technology

Department of Electrical and Electronics Engineering

Industry Supported Lab

MoU with ABE Semiconductor Designs

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

Enthu Technology Solution India Pvt. Ltd.,

தமிழ்நாடு तमिलनाडु TAMIL NADU Rs-20/-

40AB 220441

17489

23/6/2017

K.S.R. Institute for Engineering and Technology, Department of E.C.E., Tiruchengode.

MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of Understanding (hereinafter referred to as MoU) is entered between:

Department of Electronics and Communication Engineering, K S R Institute for Engineering and Technology, K S R kalvinagar, Tiruchengode, Namakkal - 637215 as **KSRIET – ECE.**

and

Enthu Technology Solutions India Pvt. Ltd., with its registered office at 88 & 89, SSN Square, Peelamedu Pudhur, Coimbatore-641004 as **Enthu Tech.**

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

1. **Introductory: Partnership Objective**

1.1. **Enthu Technology Solutions India Pvt Ltd-Coimbatore-** is a hub for Industrial and Academic Professionals and Students to gain Knowledge on Latest Technologies and Meet the Industry expectations.

1.2. **K S R Institute for Engineering and Technology** is an emerging College in Namakkal and offers quality education through improved teaching learning process and excellent infrastructure & facilities.

1.3. The Parties wish to cooperate with each other for mutual benefits.

2. **Benefits**

2.1. The Parties contemplate that they will benefit from this alliance as follows:

2.2. **Benefits to KSRIET**

2.2.1. Opportunity to engage with the Industry on a regular basis to understand the needs of the industry and accordingly prepare the students as industrial ready through value addition course.

2.2.2. Opportunity to upgrade the infrastructure in Signal & Image Processing, Embedded Domain and other technology-related topics.

2.2.3. Opportunity to collaborate with the industry for research programmes, projects and student internships in the above fields.

2.2.4. Promote the knowledge level of Faculty through Faculty development programs and Research Projects.

2.2.5. Strengthening the brand equity of the institution.

2.2.6. Improved marketability of students.

2.3. **Benefits to Enthu Tech**

2.3.1. Sets a framework for the procurement of the industry standard hardware and software tools marketed by Enthu Tech.

2.3.2. Makes available a pool of trained engineers for hiring by Enthu Tech or Enthu Tech's customers who use similar software and hardware.

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

2.3.3. Helps in proliferating Enthu Tech's goal in the field of Embedded, Signal and Image Processing Technologies.

2.3.4. Support for conducting Value Added Course / Workshop for other participates.

3. Activities

3.1. In order to implement the objectives of this MOU, the Parties contemplate the following activities to be undertaken by them.

3.1.1. **KSRIET - ECE** shall, from time to time, place orders for and purchase one or more of Enthu Tech's hardware, software and/or Training products. A current list of such products will be sent on demand for setting up Embedded and Signal & Image Processing lab. Subject to Enthu Tech's terms of supply and any third party terms of service, license agreements or other contracts, Enthu Tech shall supply such products to **KSRIET-ECE** at discounted rates. These discounts are available for the next three year from the date of signing this agreement.

3.1.2. Enthu Tech will set up Centre of excellence or Nodal Centre for Project Based Learning Labs. Enthu Tech will help **KSRIET-ECE** to impart certified training programs for students. The students will benefit from this by holding a course completion certificate and project completion certificate which will help them to get the placement in reputed companies.

3.1.3. Enthu Tech will offer faculty development programs at **KSRIET - ECE** in regular intervals on Embedded, Signal & Image processing domain and other recent research topics of interest at affordable concession.

3.1.4. Enthu Tech will offer advanced training programs to students of **KSRIET - ECE** on emerging technologies to get them familiar with the skills required by the industry. Such training programmes shall be provided by Enthu Tech at affordable rate.

3.1.5. Enthu Tech will offer valuable Industry Perspective inputs to **KSRIET - ECE** in order to fill the curriculum gap to meet industrial standards.

3.1.6. Enthu Tech may consider offering internships to **KSRIET - ECE** students and may provide assistance in getting internships and placement to students with some of its large customers.

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

3.2. A co-ordination committee consisting of two faculty members of **KSRIET-ECE** and two officers nominated by Enthu Tech shall be constituted to implement and give effect to the objectives of this MOU.

4. Process

Every time an activity is initiated under this MOU which requires any rendering of services or supply from one Party to another. The Parties shall, depending on the nature of the transaction, the consideration reserved, liabilities assumed and such other factors, execute a binding purchase order (PO), work order (WO), license agreement or other definitive contract.

5. General

5.1. During their interaction under this MOU, the Parties may disclose information of a non-public nature which is valuable to each Party's business ("Confidential Information"). Use of Confidential Information shall be regulated by a non-disclosure agreement to be executed by the Parties. In the absence of such an NDA, the Party who is the recipient of Confidential Information shall keep confidential and not disclose to third parties. All Confidential Information shall remain the exclusive property of the disclosing party or its licensors.

5.2. All rights, licenses and permissions to use any products supplied by Enthu Tech shall be regulated by the terms of such supply, including any applicable product license agreements.

5.3. Notwithstanding anything to the contrary, Enthu Tech's liability shall be limited to direct damages not exceeding the price of any products supplied or services rendered to **KSRIET-ECE** and shall not extend to any indirect damages of any nature whatsoever, including but not limited to, special, incidental, consequential, or punitive damages or loss of profits.

5.4. This MOU may be terminated by either party without assigning reasons by prior written notice of 30 days.

5.5. Each Party shall take specific permission to use the name, logo and other trademarks of the other Party on its website, marketing collateral and other publications. Depiction of such trademarks shall be in accordance with trademark usage guidelines.

5.6. Each Party shall be an independent contractor to the other and shall not be an agent, joint venture, or partner of the other.

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

5.7. Disputes under this MOU shall be resolved by discussion between such senior management functionaries as the Parties may nominate for that purpose. If they fail to resolve a dispute amicably within 15 days of its commencement, the Parties shall refer the dispute to binding arbitration to a sole arbitrator at a **place mutually agreed upon by both parties.**

6. **Schedule of Activities:**

Centre of Excellence on Signal & Image Processing (SIP)

Month	Activity	Contribution from Enthu Tech
July	Inauguration of centre of Excellence on SIP	• Inauguration • Technical Talk • Discussion
September	Workshop on Signal & Image Processing using MATLAB	• Introduction • Tools learning • Hands on • Project Ideas
January	Value Added Course on Internet of Things Advanced	• Group Formation • Product Idea Discussion • Design Overview
February	Research opportunities on Signal & Image processing	• Technical talk • Research ideas • Open Discussion

Signature	07-07-17		07/07/17
Name	**Moorthi Kanagaraj**	**Dr.R.Nandakumar**	**Dr.M.Venkatesan**
Designation	Director-Business Development	Professor & Head	Principal
Organization	Enthu Tech	ECE,KSRIET	KSRIET
Date	07-07-2017	07-07-2017	07-07-2017

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

United Manufacturing India

20/8/19. K.S.R. Institute for Engineering and Technology, Tiruchengode

KS R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING

MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of Understanding is between **Department of Mechanical Engineering, 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 "No 516/228 D,Annapuram Junction Main Road, Five Road, Salem – 636004" Tamilnadu, India" for projects, training Programme for students and placement guidance **KSRIET, Tiruchengode.**

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOL
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, 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 **UNITED MANUFACTURE INDIA** 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 concepts of software packages.

TERMS OF UNDERSTANDING

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

AREAS OF COLLABORATION

MOU between **KSRIET & UNITED MANUFACTURE INDIA** will be on the following areas

1. Project support for Student's
2. Internship and Inplant training
3. Placement assistance for students
4. Collaborative Research work

with clear individual roles as below

ROLE OF KSRIET

1. Reg Project Support for Students-KSRIET Students can use the Facilities of **UNITED MANUFACTURE INDIA** for their projects

2. Reg. Internship and Inplant Training :- KSRIET students can undergo Internship and inplant training in **UNITED MANUFACTURE INDIA** to get the industrial exposure during their academics

3. Reg. Placement:- KSRIET students can get the placement assistance from **UNITED MANUFACTURE INDIA** for those who are eligible

4. Reg. Collaborative Research Work – The Faculty and students can use the facility of **UNITED MANUFACTURE INDIA** for Design and Fabricate the setup for research work

ROLE OF UNITED MANUFACTURE INDIA

1. Reg. Project Support- **UNITED MANUFACTURE INDIA** will offer free idea and technical support to make students to finish their projects

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

2. Reg. Internship and Inplant Trainlng:- and **UNITED MANUFACTURE INDIA** will provide the opportunity for students to undergo the internship and Inplant training

3. Reg. Placement - **UNITED MANUFACTURE INDIA** will offer job opportunity for students those who meet the requirement

4. Reg Collaborative Research work – **UNITED MANUFACTURE INDIA** will help KSRIET through their facility for making the prototype for research thereby getting the funding proposal

Signed hereby:

For KSR Institute for Engineering and Technology

Name: **Dr.M.Venkatesan**

Designation: **Principal**

Date: 21.08.2019

Place: Tiruchengode

For UNITED MANUFACTURE INDIA

Name: **Dr.A.S.Matheswaran**

Designation: **Managing Director**

Date: 21.08.2019

Place: Tiruchengode

PRINCIPAL.
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 ENGINEERING AND TECHNOLOGY
Tiruchengode - 637215

KSRIET
Where future begins...

(Approved by AICTE, New Delhi and Affiliated by Anna University of Technology, Chennai)

TRAINING AND PLACEMENT CELL

ACADEMIC YEAR: 2018-2019

Virtusa Training

Duration: 59 Days

From **03.12.2018** to **16.02.2019**

Batch: 2016-2020

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

Training Schedule

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	28.11.2018

This is to inform that all the HoD's and Training and Placement coordinators that the Virtusa training for III year students (Advanced Learners) is scheduled as given below. All the eligible students should attend the Training Programme without fail. If any student skips this Training Programme he / she will not be permitted for any further Training Programme and campus recruitment process. Proper Dress Code is mandatory.

Date	Students Strength	Topics	Resource Person
03.12.2018 to 16.02.2019	CSE – 24 ECE -27 IT - 23 **TOTAL – 74**	Virtusa Training	**EXTERNAL TRAINERS** Mr.S.Sri Suresh, Virtusa Mr.S.Krithivasan, Virtusa Mr.S.Rajkumar,Virtusa **INTERNAL TRAINERS** Mr. M. Jaganathan AP / CSE Mr.R.Gopal AP/CSE Mr. M.Selva Kumar AP/IT Mr. R.Naresh AP / IT

Session	Session I	Break	Session II	Dinner	Session III
Time	05.00 PM to 06.30 PM	06.30 PM to 06.45 PM	06.45 PM to 08.00 PM	08.00 PM to 08.30 PM	08.30 PM to 10.00 PM

28/11/18 — T&P Officer

28/11/18 — T&P Coordinator

28/11/18 — Principal

Copy to: 1. All HoDs

2. Notice Board

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

SCHEDULE

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	28.11.2018

S. No.	Date	Module	Topic	Technical
1.	03.12.2018 to 07.12.2018	Module 1	Software Engineering	SDLC Overview, Models & Modeling, Agile, Object Oriented Design & Programming, UML Diagrams - Use Case, Sequence, Class, Deployment, Package, State Chart Diagram
2.	08.12.2018	**Practice Session I**		
3.	10.12.2018 to 12.12.2018	Module 2	SQL	RDBMS Fundamentals, Normal Forms & introduction to Oracle, DB Design, Data Retrival , Restriction and Sorting, Single row functions , Multiple row & Group Functions, Join ,Sub queries & Set operators
4.	13.12.2018 to 15.12.2018	Module 3	PLSQL	Introduction to PLSQL & Language Features, Control Structures , Sub Programs & Cursor, Packages , Exception & performance tuning.
5.	17.12.2018 to 18.12.2018	**Practice Session II**		
6.	19.12.2018 to 22.12.2018	Module 4	Core Java & JDBC	Installation JDK, JRE, JVM, OOPS, Java Introduction & Language Fundamentals, Introduction to Java API, Inheritance & Polymorphism, Abstract class & Interfaces
7.	24.12.2018	**Practice Session III**		
8.	26.12.2018	**Assessment Test I**		
9.	27.12.2018 to 29.12.2018	Module 5	Core Java & JDBC	Streams, Functional Programming, Executor Framework, Comparing Java Version 7 and 8.0, Introduction to 8.0 , Log4j, JDBC

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR.
TIRUCHENGODE-6[illegible]15,
NAMAKKAL Dt.

S. No.	Date	Module	Topic	Technical
10.	02.01.2019 to 05.01.2019	**Practice Session IV**		
11.	07.01.2019 to 10.01.2019	Module 6	Basics of JEE	J2EE introduction, Client Server Relationship, JSP, JSTL, Servlets – Basics
12.	11.01.2019 to 19.01.2019	Module 7	HTML/CSS/JS/ Jquery	HTML5, Introduction to building a web page, Creating HTML Documents, Intro to CSS3, Adding images, Responsive, More CSS techniques
13.	21.01.2019 to 25.01.2019	**Practice Session V**		
14.	28.01.2019 to 31.01.2019	Module 8	Unit Testing	Unit Testing with Junit 5, Test Suites, Life Cycle, Assumptions Test, Various Assertion, Negative+ Positive Test Case Mockito with Junit
15.	01.02.2019 to 06.02.2019	Module 9	React	React Introduction Components Jsx, props, state Event Handling Conditional rendering, list rendering, lists and keys, Form handling Lifecycle methods Refs, Higher Order Components Render props Context
16.	07.02.2019 to 12.02.2019	Module 10	Database Persistence	Introductions, DataSource Configurations Object Relational Mapping , About Maven Dependencies and Configs, Entity classes and Session Factory, CRUD Operations – APIs
17.	13.02.2019 to 15.02.2019	**Practice Session VI**		
18.	16.02.2019	**Assessment Test II**		

28/2/19

T &P Officer

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

T &P Coordinator

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Virtusa Training – Attendance

Academic Year: 2018-2019 **Batch :2016-2020**

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	3/12	4/12	5/12	6/12	7/12	8/12	10/12	11/12	12/12	13/12	14/12	15/12	17/12	18/12	19/12
1	731616104001	Ajith Kumar.P	CSE	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/
2	731616104003	Anisha.N	CSE	/	/	/	/	/	/	/	/	/	/	a	/	/	/	/
3	731616104004	Arun.R	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	731616104008	Devi Gayathri.S	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
5	731616104009	Dharani.K	CSE	/	/	a	/	/	/	a	/	/	a	/	/	/	a	/
6	731616104012	Harini.R	CSE	/	/	/	a	/	/	/	/	/	/	/	/	/	/	/
7	731616104013	Ilakiya.S	CSE	/	/	/	/	/	/	/	/	/	/	a	/	/	/	a
8	731616104015	Indira Priyadharshini.P	CSE	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/
9	731616104016	Jayavarshini.G	CSE	/	/	/	/	/	a	/	/	a	/	/	P	/	/	/
10	731616104017	Jeevitha.R	CSE	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11	731616104021	Manjula.R	CSE	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/
12	731616104027	Praveenkumar.M	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
13	731616104031	Pugazhivelan.P	CSE	/	/	a	/	/	/	/	a	/	/	/	/	P	a	a
14	731616104033	Rajarajan.A	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
15	731616104034	Selvamalini.J	CSE	/	/	/	a	a	/	/	/	/	/	/	/	/	/	/
16	731616104035	Shilpa.B	CSE	/	/	/	/	/	/	P	/	/	a	a	a	/	/	/
17	731616104036	Soundharya.A	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
18	731616104037	Sruthi.S	CSE	/	/	/	/	/	a	/	/	/	/	/	/	/	/	/
19	731616104038	Stelinbercia.S	CSE	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/
20	731616104040	Swetha.B	CSE	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21	731616104042	Vasu Mitha.R.S	CSE	/	/	/	/	/	/	P	/	/	/	/	Y	/	/	/
22	731616104043	Velu Prabha.S	CSE	/	/	/	/	a	/	a	/	/	/	/	P	P	a	/
23	731616104045	Venmathi.S	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
24	731616104048	Yuvapriyanka.V	CSE	/	/	/	/	/	/	/	a	a	/	/	a	a	/	a

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	3/12	4/12	5/12	6/12	7/12	8/12	10/12	11/12	12/12	13/12	14/12	15/12	17/12	18/12	19/12
25	731616106005	Akshaya N M	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26	731616106010	Balaji R	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	731616106012	Bhavyashree S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
28	731616106015	Brindha M	ECE	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/
29	731616106016	Danatharshini G	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
30	731616106020	Divya T	ECE	/	/	/	/	/	/	/	/	/	/	/	P	/	/	/
31	731616106021	Durairaj S	ECE	a	/	a	/	/	/	/	/	/	/	/	/	/	/	/
32	731616106026	Ilakiya S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33	731616106028	Iswarya P	ECE	/	/	/	/	/	/	/	/	/	/	/	/	P	/	/
34	731616106029	Jayashri M	ECE	/	/	/	/	/	a	/	/	P	/	/	/	/	/	/
35	731616106039	Marimuthu M	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
36	731616106041	Mekalai K	ECE	/	/	/	/	/	/	/	/	/	P	/	a	/	/	/
37	731616106301	Nathiya V	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
38	731616106047	Nareshkumar S	ECE	/	/	/	P	/	/	/	a	/	/	/	/	/	/	/
39	731616106049	Nivetha S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
40	731616106050	Nivetha T	ECE	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/
41	731616106053	Priyadharshini M	ECE	/	/	a	/	/	/	/	/	/	/	/	/	a	/	/
42	731616106054	Priyadharshini S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
43	731616106057	Priyanka S S	ECE	/	a	/	/	/	/	/	/	/	/	/	P	P	/	/
44	731616106058	Ramya Sri E	ECE	/	/	/	/	a	/	/	/	P	/	/	/	/	/	/
45	731616106060	Roshini T	ECE	/	/	/	/	/	/	/	a	/	/	/	/	/	a	/
46	731616106062	Santhia G	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
47	731616106065	Sellakrishnaraja S	ECE	/	/	a	/	/	/	/	/	/	/	/	/	/	/	/
48	731616106069	Srimathi G	ECE	/	/	/	/	/	/	/	/	/	P	/	/	/	/	/
49	731616106072	Sumathi R	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	P	P
50	731616106076	Tamilarasi S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
51	731616106084	Yogesh S	ECE	a	/	/	/	/	/	/	/	/	/	/	a	/	/	/
52	731616205009	Gowri D	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	3/12	4/12	5/12	6/12	7/12	8/12	10/12	11/12	12/12	13/12	14/12	15/12	17/12	18/12	19/12
53	731616205011	Hakkem M	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
54	731616205012	Indhumathi S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
55	731616205014	Janani M	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
56	731616205015	Janani R	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
57	731616205016	Janani T	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
58	731616205017	Karkulazhi S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
59	731616205018	Karthika M	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
60	731616205019	Kausalya J	IT	/	/	/	/	/	/	/	P	/	/	/	/	/	/	/
61	731616205021	Mani Bharathi G	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
62	731616205023	Mohanraj S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
63	731616205024	Mounika S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
64	731616205025	Neshak Kumar S	IT	/	/	/	/	/	/	P	/	/	/	/	/	/	/	/
65	731616205026	Oviya A	IT	/	/	/	P	/	/	/	/	/	/	/	a	/	/	/
66	731616205028	Priyadarshni G	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
67	731616205029	Sakthiravikumar M	IT	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/
68	731616205031	Saraswathy K	IT	/	/	/	/	/	/	/	/	/	/	/	/	P	/	/
69	731616205037	Shugitha V S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
70	731616205038	Sumitha J	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
71	731616205039	Swetha S	IT	/	a	/	/	/	/	/	/	/	/	/	/	a	/	/
72	731616205040	Tamilarasan G	IT	/	/	/	/	/	/	P	/	/	/	/	/	a	/	/
73	731616205044	Yaksheetha V	IT	/	/	/	/	/	/	/	/	/	/	/	/	P	/	/
74	731616205045	Yuvapriya R	IT	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/

19/12/18
T&P Officer

18/12/18
T&P Coordinator

Principal

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Virtusa Training – Attendance

Academic Year: 2018-2019

Batch :2016-2020

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	20/12	21/12	22/12	24/12	26/12	27/12	28/12	29/12	2/1	3/1	4/1	5/1	7/1	8/1	9/1
1	731616104001	Ajith Kumar.P	CSE	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
2	731616104003	Anisha.N	CSE	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
3	731616104004	Arun.R	CSE	P	P	P	P	P	P	P	P	P	A	P	P	P	P	P
4	731616104008	Devi Gayathri.S	CSE	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
5	731616104009	Dharani.K	CSE	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P
6	731616104012	Harini.R	CSE	A	P	P	P	A	P	P	P	A	A	P	P	P	A	P
7	731616104013	Ilakiya.S	CSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	731616104015	Indira Priyadharshini.P	CSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	731616104016	Jayavarshini.G	CSE	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
10	731616104017	Jeevitha.R	CSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	731616104021	Manjula.R	CSE	P	P	P	P	P	P	P	P	A	P	P	P	P	P	A
12	731616104027	Praveenkumar.M	CSE	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P
13	731616104031	Pugazhivelan.P	CSE	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P
14	731616104033	Rajarajan.A	CSE	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P
15	731616104034	Selvamalini.J	CSE	P	A	P	P	P	P	P	P	P	P	P	P	A	P	P
16	731616104035	Shilpa.B	CSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	731616104036	Soundharya.A	CSE	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P
18	731616104037	Sruthi.S	CSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	731616104038	Stelinbercia.S	CSE	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
20	731616104040	Swetha.B	CSE	P	P	P	P	P	P	P	A	P	P	P	A	P	P	P
21	731616104042	Vasu Mitha.R.S	CSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
22	731616104043	Velu Prabha.S	CSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
23	731616104045	Venmathi.S	CSE	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
24	731616104048	Yuvapriyanka.V	CSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	20/12	21/12	22/12	24/12	26/12	27/12	28/12	29/12	2/1	3/1	4/1	5/1	7/1	8/1	9/1
25	731616106005	Akshaya N M	ECE	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
26	731616106010	Balaji R	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
27	731616106012	Bhavyashree S	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
28	731616106015	Brindha M	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
29	731616106016	Danatharshini G	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
30	731616106020	Divya T	ECE	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
31	731616106021	Durairaj S	ECE	A	P	A	P	P	P	P	P	P	P	P	P	P	P	P
32	731616106026	Ilakiya S	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
33	731616106028	Iswarya P	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
34	731616106029	Jayashri M	ECE	P	P	P	P	P	A	P	P	A	P	P	P	P	P	P
35	731616106039	Marimuthu M	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
36	731616106041	Mekalai K	ECE	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
37	731616106301	Nathiya V	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
38	731616106047	Nareshkumar S	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
39	731616106049	Nivetha S	ECE	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P
40	731616106050	Nivetha T	ECE	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
41	731616106053	Priyadharshini M	ECE	P	P	P	P	P	P	P	P	P	P	P	P	A	P	P
42	731616106054	Priyadharshini S	ECE	P	A	A	P	P	P	P	P	P	P	P	P	P	P	P
43	731616106057	Priyanka S S	ECE	P	P	P	P	P	P	P	P	P	P	A	P	P	P	P
44	731616106058	Ramya Sri E	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
45	731616106060	Roshini T	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
46	731616106062	Santhia G	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
47	731616106065	Sellakrishnaraja S	ECE	A	P	P	P	P	P	P	P	A	P	P	P	P	P	P
48	731616106069	Srimathi G	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
49	731616106072	Sumathi R	ECE	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
50	731616106076	Tamilarasi S	ECE	P	P	P	P	P	P	P	P	P	P	P	A	P	P	P
51	731616106084	Yogesh S	ECE	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P
52	731616205009	Gowri D	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	20/12	21/12	22/12	24/12	26/12	27/12	28/12	29/12	2/1	3/1	4/1	5/1	7/1	8/1	9/1
53	731616205011	Hakkem M	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
54	731616205012	Indhumathi S	IT	P	P	P	P	P	A	A	P	P	P	P	P	P	P	P
55	731616205014	Janani M	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
56	731616205015	Janani R	IT	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P
57	731616205016	Janani T	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	A	P
58	731616205017	Karkulazhi S	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
59	731616205018	Karthika M	IT	P	P	A	P	P	P	P	P	P	P	P	P	P	A	P
60	731616205019	Kausalya J	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
61	731616205021	Mani Bharathi G	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
62	731616205023	Mohanraj S	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
63	731616205024	Mounika S	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
64	731616205025	Neshak Kumar S	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
65	731616205026	Oviya A	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
66	731616205028	Priyadarshni G	IT	P	P	P	P	P	P	P	A	P	P	P	P	P	P	P
67	731616205029	Sakthiravikumar M	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
68	731616205031	Saraswathy K	IT	A	P	P	P	P	P	P	P	P	P	A	P	P	A	P
69	731616205037	Shugitha V S	IT	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
70	731616205038	Sumitha J	IT	P	P	P	P	P	P	P	P	A	P	P	P	P	P	P
71	731616205039	Swetha S	IT	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P
72	731616205040	Tamilarasan G	IT	P	P	P	P	P	P	P	P	P	P	P	P	A	A	P
73	731616205044	Yaksheetha V	IT	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
74	731616205045	Yuvapriya R	IT	A	A	P	A	P	P	P	P	P	P	P	P	P	P	P

9/11/19
T&P Officer

9/11/19
T&P Coordinator

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

9/11/19
Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Virtusa Training – Attendance

Academic Year: 2018-2019

Batch :2016-2020

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	10/1	11/1	12/1	17/1	18/1	19/1	21/1	22/1	23/1	24/1	25/1	28/1	29/1	30/1	31/1
1	731616104001	Ajith Kumar.P	CSE	/	/	/	/	/	/	a	/	/	/	/	/	a	/	/
2	731616104003	Anisha.N	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
3	731616104004	Arun.R	CSE	/	a	/	/	/	/	/	/	/	/	/	a	/	/	a
4	731616104008	Devi Gayathri.S	CSE	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/
5	731616104009	Dharani.K	CSE	/	/	/	/	P	/	/	/	/	/	/	/	/	/	/
6	731616104012	Harini.R	CSE	/	/	/	/	/	/	/	/	/	P	/	/	/	/	/
7	731616104013	Ilakiya.S	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	a	/
8	731616104015	Indira Priyadharshini.P	CSE	/	P	/	a	/	/	/	a	/	/	/	/	/	/	/
9	731616104016	Jayavarshini.G	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	a
10	731616104017	Jeevitha.R	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
11	731616104021	Manjula.R	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12	731616104027	Praveenkumar.M	CSE	/	/	/	/	/	/	a	/	/	/	/	/	/	/	/
13	731616104031	Pugazhivelan.P	CSE	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/
14	731616104033	Rajarajan.A	CSE	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/
15	731616104034	Selvamalini.J	CSE	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/
16	731616104035	Shilpa.B	CSE	/	/	/	/	/	/	/	/	a	a	/	/	/	/	/
17	731616104036	Soundharya.A	CSE	/	/	/	/	/	/	/	a	/	/	/	/	/	P	/
18	731616104037	Sruthi.S	CSE	/	/	P	a	/	/	/	/	/	/	/	/	/	/	/
19	731616104038	Stelinbercia.S	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
20	731616104040	Swetha.B	CSE	/	/	/	/	/	/	/	/	/	/	/	/	a	/	/
21	731616104042	Vasu Mitha.R.S	CSE	a	/	/	/	/	/	/	/	/	/	/	/	a	/	/
22	731616104043	Velu Prabha.S	CSE	/	/	/	/	/	P	/	/	/	/	/	/	G	/	/
23	731616104045	Venmathi.S	CSE	/	/	a	/	/	/	/	/	/	P	/	/	/	/	/
24	731616104048	Yuvapriyanka.V	CSE	/	/	/	/	/	/	/	/	/	/	/	/	a	P	P

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	10/1	11/1	12/1	17/1	18/1	19/1	21/1	22/1	23/1	24/1	25/1	28/1	29/1	30/1	31/1
25	731616106005	Akshaya N M	ECE				a				a							
26	731616106010	Balaji R	ECE															
27	731616106012	Bhavyashree S	ECE															
28	731616106015	Brindha M	ECE															
29	731616106016	Danatharshini G	ECE										P				a	
30	731616106020	Divya T	ECE															
31	731616106021	Durairaj S	ECE															
32	731616106026	Ilakiya S	ECE															
33	731616106028	Iswarya P	ECE										a					
34	731616106029	Jayashri M	ECE															
35	731616106039	Marimuthu M	ECE		a													
36	731616106041	Mekalai K	ECE							a								
37	731616106301	Nathiya V	ECE			a									a			
38	731616106047	Nareshkumar S	ECE				a						P					
39	731616106049	Nivetha S	ECE		P													
40	731616106050	Nivetha T	ECE															
41	731616106053	Priyadharshini M	ECE															
42	731616106054	Priyadharshini S	ECE								a							
43	731616106057	Priyanka S S	ECE		P											a		
44	731616106058	Ramya Sri E	ECE															
45	731616106060	Roshini T	ECE															
46	731616106062	Santhia G	ECE												a			
47	731616106065	Sellakrishnaraja S	ECE							a				P				
48	731616106069	Srimathi G	ECE	a														
49	731616106072	Sumathi R	ECE															
50	731616106076	Tamilarasi S	ECE										a			P		
51	731616106084	Yogesh S	ECE		a	a											a	
52	731616205009	Gowri D	IT						P									

PRINCIPAL,
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL (Dt.) Tamil Nadu

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	10/1	11/1	12/1	17/1	18/1	19/1	21/1	23/1	23/1	24/1	25/1	28/1	29/1	30/1	31/1
53	731616205011	Hakkem M	IT	/	a	/	/	/	a	a	/	/	/	/	/	/	/	/
54	731616205012	Indhumathi S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
55	731616205014	Janani M	IT	/	/	/	/	a	/	/	/	/	/	/	/	/	/	/
56	731616205015	Janani R	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
57	731616205016	Janani T	IT	P	/	/	a	/	/	/	/	/	/	/	/	/	/	a
58	731616205017	Karkulazhi S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
59	731616205018	Karthika M	IT	/	/	/	/	/	/	/	/	/	a	/	/	/	/	/
60	731616205019	Kausalya J	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
61	731616205021	Mani Bharathi G	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
62	731616205023	Mohanraj S	IT	/	/	/	/	/	/	/	/	/	/	a	/	a	/	/
63	731616205024	Mounika S	IT	a	/	/	/	/	/	/	/	/	/	/	/	/	/	/
64	731616205025	Neshak Kumar S	IT	/	/	/	/	/	/	/	a	/	/	/	/	/	/	/
65	731616205026	Oviya A	IT	/	/	/	/	/	/	/	/	/	/	/	a	/	/	/
66	731616205028	Priyadarshni G	IT	/	/	a	/	/	/	/	/	/	/	/	/	/	a	/
67	731616205029	Sakthiravikumar M	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
68	731616205031	Saraswathy K	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
69	731616205037	Shugitha V S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
70	731616205038	Sumitha J	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
71	731616205039	Swetha S	IT	/	/	/	/	/	/	/	/	a	/	/	/	/	/	/
72	731616205040	Tamilarasan G	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
73	731616205044	Yaksheetha V	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
74	731616205045	Yuvapriya R	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

28/11/19
T&P Officer

T&P Coordinator

31/5/19
Principal

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Virtusa Training – Attendance

Academic Year: 2018-2019 **Batch :2016-2020**

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	1/2	2/2	4/2	5/2	6/2	7/2	8/2	9/2	11/2	12/2	13/2	14/2	15/2	16/2
1	731616104001	Ajith Kumar.P	CSE	/	/	/	/	a	/	/	/	/	/	/	/	/	/
2	731616104003	Anisha.N	CSE	/	/	/	/	/	a	/	/	/	/	/	/	/	/
3	731616104004	Arun.R	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
4	731616104008	Devi Gayathri.S	CSE	/	/	/	/	/	/	/	a	/	/	/	/	/	/
5	731616104009	Dharani.K	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
6	731616104012	Harini.R	CSE	/	/	/	/	/	/	a	/	/	/	a	/	a	/
7	731616104013	Ilakiya.S	CSE	/	/	/	/	/	/	/	/	a	/	/	P	/	/
8	731616104015	Indira Priyadharshini.P	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
9	731616104016	Jayavarshini.G	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
10	731616104017	Jeevitha.R	CSE	/	a	/	P	/	/	/	/	/	/	/	/	/	/
11	731616104021	Manjula.R	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
12	731616104027	Praveenkumar.M	CSE	/	/	/	/	/	/	/	a	/	/	/	/	/	/
13	731616104031	Pugazhivelan.P	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
14	731616104033	Rajarajan.A	CSE	/	/	a	/	/	/	/	/	/	/	a	/	/	/
15	731616104034	Selvamalini.J	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
16	731616104035	Shilpa.B	CSE	/	/	/	/	/	/	/	/	/	/	/	P	/	/
17	731616104036	Soundharya.A	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
18	731616104037	Sruthi.S	CSE	/	/	/	/	/	/	/	/	a	/	/	/	/	/
19	731616104038	Stelinbercia.S	CSE	/	/	/	/	/	/	/	/	/	/	/	/	a	/
20	731616104040	Swetha.B	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
21	731616104042	Vasu Mitha.R.S	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
22	731616104043	Velu Prabha.S	CSE	/	/	/	a	/	/	/	/	/	/	/	/	/	/
23	731616104045	Venmathi.S	CSE	/	/	/	/	/	P	/	/	/	/	/	/	/	/
24	731616104048	Yuvapriyanka.V	CSE	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	1/2	2/2	4/2	5/2	6/2	7/2	8/2	9/2	11/2	12/2	13/2	14/2	15/2	16/2
25	731616106005	Akshaya N M	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
26	731616106010	Balaji R	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
27	731616106012	Bhavyashree S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	P	/
28	731616106015	Brindha M	ECE	/	a	/	P	/	/	/	/	/	/	/	/	/	/
29	731616106016	Danatharshini G	ECE	/	/	/	/	/	/	/	/	a	/	/	/	/	/
30	731616106020	Divya T	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
31	731616106021	Durairaj S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	P
32	731616106026	Ilakiya S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
33	731616106028	Iswarya P	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
34	731616106029	Jayashri M	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
35	731616106039	Marimuthu M	ECE	/	/	P	/	/	/	/	/	/	/	/	/	/	/
36	731616106041	Mekalai K	ECE	/	/	/	P	/	/	/	/	/	/	/	/	a	/
37	731616106301	Nathiya V	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	P
38	731616106047	Nareshkumar S	ECE	a	/	/	/	/	/	/	/	/	/	/	/	/	/
39	731616106049	Nivetha S	ECE	/	/	/	/	/	/	/	/	/	a	/	/	/	/
40	731616106050	Nivetha T	ECE	/	/	/	/	/	/	/	/	/	/	/	P	/	/
41	731616106053	Priyadharshini M	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
42	731616106054	Priyadharshini S	ECE	/	/	/	/	/	/	/	/	a	/	/	/	/	/
43	731616106057	Priyanka S S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
44	731616106058	Ramya Sri E	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
45	731616106060	Roshini T	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
46	731616106062	Santhia G	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
47	731616106065	Sellakrishnaraja S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	a
48	731616106069	Srimathi G	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	P
49	731616106072	Sumathi R	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
50	731616106076	Tamilarasi S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
51	731616106084	Yogesh S	ECE	/	/	/	/	/	/	/	/	/	/	/	/	/	/
52	731616205009	Gowri D	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPT	1/2	2/2	4/2	5/2	6/2	7/2	8/2	9/2	11/2	12/2	13/2	14/2	15/2	16/2
53	731616205011	Hakkem M	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
54	731616205012	Indhumathi S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
55	731616205014	Janani M	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
56	731616205015	Janani R	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
57	731616205016	Janani T	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
58	731616205017	Karkulazhi S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
59	731616205018	Karthika M	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
60	731616205019	Kausalya J	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
61	731616205021	Mani Bharathi G	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
62	731616205023	Mohanraj S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
63	731616205024	Mounika S	IT	/	/	/	/	/	/	/	/	/	a	/	/	/	/
64	731616205025	Neshak Kumar S	IT	/	/	/	/	/	/	/	/	/	/	/	a	/	/
65	731616205026	Oviya A	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
66	731616205028	Priyadarshni G	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
67	731616205029	Sakthiravikumar M	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
68	731616205031	Saraswathy K	IT	/	a	/	/	/	/	/	/	/	/	/	/	/	a
69	731616205037	Shugitha V S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
70	731616205038	Sumitha J	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
71	731616205039	Swetha S	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
72	731616205040	Tamilarasan G	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
73	731616205044	Yaksheetha V	IT	/	/	/	/	/	/	/	/	/	/	/	/	/	/
74	731616205045	Yuvapriya R	IT	/	/	a	/	/	/	/	/	/	/	/	/	/	/

18/2/19
T&P Officer

16/2/19
T&P Coordinator

16/2/19
Principal

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY TRAINING AND PLACEMENT CELL VIRTUSA TRAINING			
ASSESSMENT I QUESTIONS AND ANSWER			
Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	26.12.2018
Time	1Hr 30 Minutes	**Mark**	50

1. How to format date from one form to another?
a) SimpleDateFormat
b) DateFormat
c) SimpleFormat
d) DateConverter
Answer: a

2. How to convert Date object to String?
a)SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd");
sdf.parse(new Date());
b)SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd");
sdf.format(new Date());
c)SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd");
new Date().parse();
d)SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd");
new Date().format();
Answer: b

3. How to convert a String to a Date object?
a)SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd");
sdf.parse(new Date());
b)SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd");
sdf.format(new Date());
c)SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd");
new Date().parse();
d)SimpleDateFormat sdf = new SimpleDateFormat("yyyy-mm-dd");
new Date().format();
Answer: a

4. Is SimpleDateFormat thread safe?
a) True
b) False
Answer: b

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

5. How to identify if a timezone is eligible for DayLight Saving?
a) useDaylightTime() of Time class
b) useDaylightTime() of Date class
c) useDaylightTime() of TimeZone class
d) useDaylightTime() of DateTime class
Answer: c

6. What is the replacement of joda time library in java 8?
a) java.time (JSR-310)
b) java.date (JSR-310)
c) java.joda
d) java.jodaTime
Answer: a

7. How is Date stored in database?
a) java.sql.Date
b) java.util.Date
c) java.sql.DateTime
d) java.util.DateTime
Answer: a

8. What does LocalTime represent?
a) Date without time
b) Time without Date
c) Date and Time
d) Date and Time with timezone
Answer: b

9. How to get difference between two dates?
a) long diffInMilli = java.time.Duration.between(dateTime1, dateTime2).toMillis();
b) long diffInMilli = java.time.difference(dateTime1, dateTime2).toMillis();
c) Date diffInMilli = java.time.Duration.between(dateTime1, dateTime2).toMillis();
d) Time diffInMilli = java.time.Duration.between(dateTime1, dateTime2).toMillis();
Answer: a

10. How to get UTC time?
a) Time.getUTC();
b) Date.getUTC();
c) Instant.now();
d) TimeZone.getUTC();
Answer: c

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

11. Which of the following can be operands of arithmetic operators?
a) Numeric
b) Boolean
c) Characters
d) Both Numeric & Characters
Answer: d

12. Modulus operator, %, can be applied to which of these?
a) Integers
b) Floating – point numbers
c) Both Integers and floating – point numbers
d) None of the mentioned
Answer: c

13. With x = 0, which of the following are legal lines of Java code for changing the value of x to 1?
1. x++;
2. x = x + 1;
3. x += 1;
4. x =+ 1;

a) 1, 2 & 3
b) 1 & 4
c) 1, 2, 3 & 4
d) 3 & 2
Answer: c

14. Decrement operator, --, decreases the value of variable by what number?
a) 1
b) 2
c) 3
d) 4
Answer: a

15. Which of these statements are incorrect?
a) Assignment operators are more efficiently implemented by Java run-time system than their equivalent long forms
b) Assignment operators run faster than their equivalent long forms
c) Assignment operators can be used only with numeric and character data type
d) None of the mentioned
Answer: d

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

16. What will be the output of the following Java program?

```
1.  class increment
2.  {
3.    public static void main(String args[])
4.    {
5.      double var1 = 1 + 5;
6.      double var2 = var1 / 4;
7.      int var3 = 1 + 5;
8.      int var4 = var3 / 4;
9.      System.out.print(var2 + " " + var4);
10.
11.       }
12.     }
```

a) 1 1
b) 0 1
c) 1.5 1
d) 1.5 1.0
Answer: c

17. What will be the output of the following Java program?

```
1.  class Modulus
2.  {
3.    public static void main(String args[])
4.    {
5.      double a = 25.64;
6.      int  b = 25;
7.      a = a % 10;
8.      b = b % 10;
9.      System.out.println(a + " "  + b);
10.       }
11.     }
```

a) 5.6400000000000001 5
b) 5.6400000000000001 5.0
c) 5 5
d) 5 5.6400000000000001
Answer: a

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

18. What will be the output of the following Java program?

```
1.  class increment
2.  {
3.    public static void main(String args[])
4.    {
```

```
5.          int g = 3;
6.          System.out.print(++g * 8);
7.      }
8.  }
```

a) 25
b) 24
c) 32
d) 33
Answer: c

19. Can 8 byte long data type be automatically type cast to 4 byte float data type?
a) True
b) False
Answer: a

20. What will be the output of the following Java program?

```
1.  class Output
2.  {
3.      public static void main(String args[])
4.      {
5.          int a = 1;
6.          int b = 2;
7.          int c;
8.          int d;
9.          c = ++b;
10.             d = a++;
11.             c++;
12.             b++;
13.             ++a;
14.             System.out.println(a + " " + b + " " + c);
15.         }
16.     }
```

a) 3 2 4
b) 3 2 3
c) 2 3 4
d) 3 4 4
Answer: d

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

21. How to sort an array?
a) Array.sort()
b) Arrays.sort()
c) Collection.sort()
d) System.sort()
Answer: b

22. How to copy contents of array?
a) System.arrayCopy()
b) Array.copy()
c) Arrays.copy()
d) Collection.copy()
Answer: a

23. Can you make an array volatile?
a) True
b) False
Answer: a

24. Where is an array stored in memory?
a) heap space
b) stack space
c) heap space and stack space
d) first generation memory
Answer: a

25. An array elements are always stored in _____ memory locations.
a) Sequential
b) Random
c) Sequential and Random
d) Binary search
Answer: a

T & P Officer

T & P Coordinator

Principal

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

KSRIET

TRAINING AND PLACEMENT CELL

Virtusa Training

ASSESSMENT REPORT - 1

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	26.12.2018
Time	1 Hr 30 Minutes	**Mark**	50

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPARTMENT	SCORE
1	731616104001	Ajith Kumar.P	CSE	42
2	731616104003	Anisha.N	CSE	44
3	731616104004	Arun.R	CSE	40
4	731616104008	Devi Gayathri.S	CSE	36
5	731616104009	Dharani.K	CSE	42
6	731616104012	Harini.R	CSE	AB
7	731616104013	Ilakiya.S	CSE	34
8	731616104015	Indira Priyadharshini.P	CSE	46
9	731616104016	Jayavarshini.G	CSE	48
10	731616104017	Jeevitha.R	CSE	42
11	731616104021	Manjula.R	CSE	44
12	731616104027	Praveenkumar.M	CSE	46
13	731616104031	Pugazhivelan.P	CSE	36
14	731616104033	Rajarajan.A	CSE	36
15	731616104034	Selvamalini.J	CSE	P
16	731616104035	Shilpa.B	CSE	42
17	731616104036	Soundharya.A	CSE	36
18	731616104037	Sruthi.S	CSE	46
19	731616104038	Stelinbercia.S	CSE	44
20	731616104040	Swetha.B	CSE	48
21	731616104042	Vasu Mitha.R.S	CSE	46
22	731616104043	Velu Prabha.S	CSE	36
23	731616104045	Venmathi.S	CSE	44
24	731616104048	Yuvapriyanka.V	CSE	46
25	731616106005	Akshaya N M	ECE	48
26	731616106010	Balaji R	ECE	44
27	731616106012	Bhavyashree S	ECE	36
28	731616106015	Brindha M	ECE	38
29	731616106016	Danatharshini G	ECE	32
30	731616106020	Divya T	ECE	40
31	731616106021	Durairaj S	ECE	48
32	731616106026	Ilakiya S	ECE	46
33	731616106028	Iswarya P	ECE	44
34	731616106029	Jayashri M	ECE	42
35	731616106039	Marimuthu M	ECE	48
36	731616106041	Mekalai K	ECE	40
37	731616106301	Nathiya V	ECE	36
38	731616106047	Nareshkumar S	ECE	38

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPARTMENT	SCORE
39	731616106049	Nivetha S	ECE	44
40	731616106050	Nivetha T	ECE	AB
41	731616106053	Priyadharshini M	ECE	40
42	731616106054	Priyadharshini S	ECE	46
43	731616106057	Priyanka S S	ECE	36
44	731616106058	Ramya Sri E	ECE	P
45	731616106060	Roshini T	ECE	38
46	731616106062	Santhia G	ECE	44
47	731616106065	Sellakrishnaraja S	ECE	42
48	731616106069	Srimathi G	ECE	46
49	731616106072	Sumathi R	ECE	44
50	731616106076	Tamilarasi S	ECE	46
51	731616106084	Yogesh S	ECE	AB
52	731616205009	Gowri D	IT	36
53	731616205011	Hakkem M	IT	38
54	731616205012	Indhumathi S	IT	40
55	731616205014	Janani M	IT	42
56	731616205015	Janani R	IT	36
57	731616205016	Janani T	IT	46
58	731616205017	Karkulazhi S	IT	36
59	731616205018	Karthika M	IT	38
60	731616205019	Kausalya J	IT	46
61	731616205021	Mani Bharathi G	IT	32
62	731616205023	Mohanraj S	IT	32
63	731616205024	Mounika S	IT	42
64	731616205025	Neshak Kumar S	IT	44
65	731616205026	Oviya A	IT	42
66	731616205028	Priyadarshni G	IT	44
67	731616205029	Sakthiravikumar M	IT	P
68	731616205031	Saraswathy K	IT	36
69	731616205037	Shugitha V S	IT	32
70	731616205038	Sumitha J	IT	40
71	731616205039	Swetha S	IT	42
72	731616205040	Tamilarasan G	IT	38
73	731616205044	Yaksheetha V	IT	44
74	731616205045	Yuvapriya R	IT	42
			No of Students Present	68
			No of Students Absent	03
			No of Students Permission	03
			Faculty Signature	

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

T&P Officer

T&P Coordinator

Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

ASSESSMENT I ANSWER

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	26.12.2018
Name of the Student	Shilpa.B	**Branch**	CSE
Register No.	731616104035	**Mark Obtained**	42
Time	1Hr 30 Minutes	**Max Mark**	50

Q.No.	Option	Q.No.	Option
1.	A ✓	14.	A ✓
2.	B ✓	15.	D ✓
3.	A ✓	16.	C ✓
4.	B ✓	17.	A ✓
5.	A ✗	18.	C ✓
6.	A ✓	19.	B ✗
7.	A ✓	20.	D ✓
8.	B ✓	21.	B ✓
9.	A ✓	22.	C ✗
10.	C ✓	23.	A ✓
11.	D ✓	24.	A ✓
12.	A ✗	25.	A ✓
13.	C ✓		

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

26/12/18
Faculty Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

ASSESSMENT I ANSWER

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	26.12.2018
Name of the Student	Dwairaj. S	**Branch**	ECE
Register No.	731616106021	**Mark Obtained**	48
Time	1Hr 30 Minutes	**Max Mark**	50

Q.No.	Option	Q.No.	Option
1.	a ✓	14.	a ✓
2.	b ✓	15.	b ✓
3.	a ✓	16.	c ✓
4.	b ✓	17.	a ✓
5.	c ✓	18.	c ✓
6.	a ✓	19.	a ✓
7.	a ✓	20.	d ✓
8.	b ✓	21.	b ✓
9.	a ✓	22.	a ✓
10.	c ✓	23.	a ✓
11.	d ✓	24.	a ✓
12.	c ✓	25.	a ✓
13.	a ✗		

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

26/12/18

Faculty Signature

KSRIET

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

ASSESSMENT I ANSWER

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	26.12.2018
Name of the Student	Gowri D	**Branch**	I.T
Register No.	7316 16 205009	**Mark Obtained**	36
Time	1Hr 30 Minutes	**Max Mark**	50

Q.No.	Option	Q.No.	Option
1.	a ✓	14.	a ✓
2.	b ✓	15.	b ✗
3.	c ✗	16.	b ✗
4	b ✓	17.	a ✓
5.	c ✓	18.	c ✓
6	b ✗	19.	a ✓
7.	a ✓	20.	b ✗
8.	b ✓	21.	b ✓
9.	a ✓	22.	b ✗
10.	c ✓	23.	a ✓
11.	D ✓	24.	c ✗
12.	c ✓	25.	a ✓
13.	c ✓		

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

26/12/18
Faculty Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

ASSESSMENT I ANSWER

Academic Year	2018-2019	Batch	2016-2020
Venue	CSE LAB	Date	26.12.2018
Name of the Student	UUVAPRIYA R	Branch	I T
Register No.	731616205045	Mark Obtained	42
Time	1Hr 30 Minutes	Max Mark	50

Q.No.	Option	Q.No.	Option
1.	A ✓	14.	A ✓
2.	B ✓	15.	D ✓
3.	A ✓	16.	C ✓
4.	B ✓	17.	C ✗
5.	C ✓	18.	C ✓
6.	A ✓	19.	A ✓
7	A ✓	20.	D ✓
8	C ✗	21.	B ✓
9	A ✓	22.	C ✗
10.	B ✗	23.	A ✓
11.	D ✓	24.	A ✓
12.	C ✓	25.	A ✓
13.	C ✓		

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

26/12/18
Faculty Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY TRAINING AND PLACEMENT CELL VIRTUSA TRAINING			
ASSESSMENT II QUESTIONS AND ANSWER			
Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	16.02.2019
Time	1Hr 30 Minutes	**Mark**	50

1. Which of the following is not OOPS concept in Java?
   a) Inheritance
   b) Encapsulation
   c) Polymorphism
   d) Compilation
   Answer: d

2. Which of the following is a type of polymorphism in Java?
   a) Compile time polymorphism
   b) Execution time polymorphism
   c) Multiple polymorphism
   d) Multilevel polymorphism
   Answer: a

3. When does method overloading is determined?
   a) At run time
   b) At compile time
   c) At coding time
   d) At execution time
   Answer: b

4. When Overloading does not occur?
   a) More than one method with same name but different method signature and different number or type of parameters
   b) More than one method with same name, same signature but different number of signature
   c) More than one method with same name, same signature, same number of parameters but different type
   d) More than one method with same name, same number of parameters and type but different signature
   Answer: d

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

5. Which concept of Java is a way of converting real world objects in terms of class?
   a) Polymorphism
   b) Encapsulation
   c) Abstraction
   d) Inheritance
   Answer: c

6. Which concept of Java is achieved by combining methods and attribute into a class?
   a) Encapsulation
   b) Inheritance
   c) Polymorphism
   d) Abstraction
   Answer: a

7. What is it called if an object has its own lifecycle and there is no owner?
   a) Aggregation
   b) Composition
   c) Encapsulation
   d) Association
   Answer: d

8. What is it called where child object gets killed if parent object is killed?
   a) Aggregation
   b) Composition
   c) Encapsulation
   d) Association
   Answer: b

9. What is it called where object has its own lifecycle and child object cannot belong to another parent object?
   a) Aggregation
   b) Composition
   c) Encapsulation
   d) Association
   Answer: a

10. Method overriding is combination of inheritance and polymorphism?
   a) True
   b) false
   Answer: a

11. Which component is used to compile, debug and execute java program?
   a) JVM
   b) JDK
   c) JIT
   d) JRE
   Answer: b

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

12. Which component is responsible for converting bytecode into machine specific code?
    a) JVM
    b) JDK
    c) JIT
    d) JRE
    Answer: a

13. Which component is responsible to run java program?
    a) JVM
    b) JDK
    c) JIT
    d) JRE
    Answer: d

14. Which component is responsible to optimize bytecode to machine code?
    a) JVM
    b) JDK
    c) JIT
    d) JRE
    Answer: c

15. Which statement is true about java?
    a) Platform independent programming language
    b) Platform dependent programming language
    c) Code dependent programming language
    d) Sequence dependent programming language
    Answer: a

16. Which of the below is invalid identifier with the main method?
    a) public
    b) static
    c) private
    d) final
    Answer: c

17. What is the extension of java code files?
    a) .class
    b) .java
    c) .txt
    d) .js
    Answer: b

18. What is the extension of compiled java classes?
    a) .class
    b) .java
    c) .txt
    d) .js
    Answer: a

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

19. How can we identify whether a compilation unit is class or interface from a .class file?
    a) Java source file header
    b) Extension of compilation unit
    c) We cannot differentiate between class and interface
    d) The class or interface name should be postfixed with unit type
    Answer: a

20. What is use of interpreter?
    a) They convert bytecode to machine language code
    b) They read high level code and execute them
    c) They are intermediated between JIT and JVM
    d) It is a synonym for JIT
    Answer: b

21. What is the stored in the object obj in following lines of Java code?

box obj;
    a) Memory address of allocated memory of object
    b) NULL
    c) Any arbitrary pointer
    d) Garbage
    Answer: b

22. Which of these keywords is used to make a class?
    a) class
    b) struct
    c) int
    d) none of the mentioned
    Answer: a

23. Which of the following is a valid declaration of an object of class Box?
    a) Box obj = new Box();
    b) Box obj = new Box;
    c) obj = new Box();
    d) new Box obj;
    Answer: a

24. Which of these operators is used to allocate memory for an object?
    a) malloc
    b) alloc
    c) new
    d) give
    Answer: c

PRINCIPAL
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215.
NAMAKKAL Dt. Tamil Nadu.

25. Which of these statement is incorrect?

a) Every class must contain a main() method

b) Applets do not require a main() method at all

c) There can be only one main() method in a program

d) main() method must be made public

Answer: a

T & P Officer **T & P Coordinator** **Principal**

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

Virtusa Training

ASSESSMENT REPORT - II

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	16.02.2019
Time	1 Hr 30 Minutes	**Mark**	50

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPARTMENT	SCORE
1	731616104001	Ajith Kumar.P	CSE	36
2	731616104003	Anisha.N	CSE	40
3	731616104004	Arun.R	CSE	36
4	731616104008	Devi Gayathri.S	CSE	28
5	731616104009	Dharani.K	CSE	42
6	731616104012	Harini.R	CSE	36
7	731616104013	Ilakiya.S	CSE	42
8	731616104015	Indira Priyadharshini.P	CSE	46
9	731616104016	Jayavarshini.G	CSE	46
10	731616104017	Jeevitha.R	CSE	38
11	731616104021	Manjula.R	CSE	42
12	731616104027	Praveenkumar.M	CSE	36
13	731616104031	Pugazhivelan.P	CSE	44
14	731616104033	Rajarajan.A	CSE	32
15	731616104034	Selvamalini.J	CSE	36
16	731616104035	Shilpa.B	CSE	42
17	731616104036	Soundharya.A	CSE	38
18	731616104037	Sruthi.S	CSE	42
19	731616104038	Stelinbercia.S	CSE	44
20	731616104040	Swetha.B	CSE	42
21	731616104042	Vasu Mitha.R.S	CSE	38
22	731616104043	Velu Prabha.S	CSE	40
23	731616104045	Venmathi.S	CSE	36
24	731616104048	Yuvapriyanka.V	CSE	42
25	731616106005	Akshaya N M	ECE	40
26	731616106010	Balaji R	ECE	46
27	731616106012	Bhavyashree S	ECE	40
28	731616106015	Brindha M	ECE	42
29	731616106016	Danatharshini G	ECE	46
30	731616106020	Divya T	ECE	44
31	731616106021	Durairaj S	ECE	P
32	731616106026	Ilakiya S	ECE	44
33	731616106028	Iswarya P	ECE	40
34	731616106029	Jayashri M	ECE	44
35	731616106039	Marimuthu M	ECE	38
36	731616106041	Mekalai K	ECE	34
37	731616106301	Nathiya V	ECE	P
38	731616106047	Nareshkumar S	ECE	40

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

S. NO.	REGISTER NO.	NAME OF THE STUDENT	DEPARTMENT	SCORE
39	731616106049	Nivetha S	ECE	42
40	731616106050	Nivetha T	ECE	46
41	731616106053	Priyadharshini M	ECE	36
42	731616106054	Priyadharshini S	ECE	40
43	731616106057	Priyanka S S	ECE	42
44	731616106058	Ramya Sri E	ECE	46
45	731616106060	Roshini T	ECE	42
46	731616106062	Santhia G	ECE	38
47	731616106065	Sellakrishnaraja S	ECE	AB
48	731616106069	Srimathi G	ECE	D
49	731616106072	Sumathi R	ECE	44
50	731616106076	Tamilarasi S	ECE	36
51	731616106084	Yogesh S	ECE	38
52	731616205009	Gowri D	IT	36
53	731616205011	Hakkem M	IT	44
54	731616205012	Indhumathi S	IT	36
55	731616205014	Janani M	IT	42
56	731616205015	Janani R	IT	38
57	731616205016	Janani T	IT	42
58	731616205017	Karkulazhi S	IT	48
59	731616205018	Karthika M	IT	44
60	731616205019	Kausalya J	IT	42
61	731616205021	Mani Bharathi G	IT	40
62	731616205023	Mohanraj S	IT	42
63	731616205024	Mounika S	IT	48
64	731616205025	Neshak Kumar S	IT	36
65	731616205026	Oviya A	IT	42
66	731616205028	Priyadarshni G	IT	40
67	731616205029	Sakthiravikumar M	IT	34
68	731616205031	Saraswathy K	IT	AB
69	731616205037	Shugitha V S	IT	32
70	731616205038	Sumitha J	IT	44
71	731616205039	Swetha S	IT	38
72	731616205040	Tamilarasan G	IT	46
73	731616205044	Yaksheetha V	IT	40
74	731616205045	Yuvapriya R	IT	48
			No of Students Present	69
			No of Students Absent	02
			No of Students Permission	03
			Faculty Signature	

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

16/2/19
T&P Officer

16/2/19
T&P Coordinator

16/2/19
Principal

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

ASSESSMENT II ANSWER

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	16.02.2019
Name of the Student	ANISHA . N	**Branch**	CSE
Register No.	731616104003	**Mark Obtained**	40
Time	1Hr 30 Minutes	**Max Mark**	50

Q.No.	Option	Q.No.	Option
1.	D ✓	14.	C ✓
2.	A ✓	15.	B ✗
3.	B ✓	16.	C ✓
4.	D ✓	17.	B ✓
5.	C ✓	18.	A ✓
6	B ✗	19.	B ✗
7	D ✓	20.	B ✓
8	B ✓	21.	B ✓
9.	C ✗	22.	A ✓
10.	A ✓	23.	C ✗
11.	B ✓	24.	C ✓
12.	A ✓	25.	A ✓
13.	D ✓		

PRINCIPAL.
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR
TIRUCHENGODE 6[illegible]5,
NAMAKKAL Dt. TAMIL NADU.

16/2/19
Faculty Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

ASSESSMENT II ANSWER

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	16.02.2019
Name of the Student	Jayashri M	**Branch**	ECE
Register No.	731616106029	**Mark Obtained**	44
Time	1Hr 30 Minutes	**Max Mark**	50

Q.No.	Option	Q.No.	Option
1.	d ✓	14.	c ✓
2.	a ✓	15.	a ✓
3.	b ✓	16.	c ✓
4.	c ✗	17.	b ✓
5	c ✓	18.	a ✓
6.	a ✓	19.	a ✓
7.	d ✓	20.	b ✓
8.	b ✓	21.	a ✗
9.	a ✓	22.	a ✓
10.	a ✓	23.	a ✓
11.	b ✓	24.	c ✓
12.	a ✓	25.	a ✓
13.	b ✗		

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

16/2/19

Faculty Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

ASSESSMENT II ANSWER

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	16.02.2019
Name of the Student	YOGESH S	**Branch**	ECE
Register No.	731616106084	**Mark Obtained**	38
Time	1Hr 30 Minutes	**Max Mark**	50

Q.No.	Option	Q.No.	Option
1.	D ✓	14.	C ✓
2.	A ✓	15.	A ✓
3.	B ✓	16.	B ✗
4.	C ✗	17.	A ✗
5.	C ✓	18.	A ✓
6.	A ✓	19.	A ✓
7.	C ✗	20.	B ✓
8.	A ✗	21.	B ✓
9.	A ✓	22.	A ✓
10.	A ✓	23.	A ✓
11.	B ✓	24.	B ✗
12.	A ✓	25.	A ✓
13.	D ✓		

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

16/2/19
Faculty Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

VIRTUSA TRAINING

ASSESSMENT II ANSWER

Academic Year	2018-2019	Batch	2016-2020
Venue	CSE LAB	Date	16.02.2019
Name of the Student	NESHAK KUMAR S	Branch	IT
Register No.	73 1616205025	Mark Obtained	
Time	1Hr 30 Minutes	Max Mark	50

Q.No.	Option	Q.No.	Option
1.	d	14.	c
2.	a	15.	b
3.	c	16.	c
4.	b	17.	a
5.	c	18.	a
6.	a	19.	a
7.	d	20.	b
8.	b	21.	b
9.	a	22.	a
10.	b	23.	c
11.	b	24.	c
12.	a	25.	b
13.	d		

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

16/2/19
Faculty Signature

KSR IET

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

Virtusa Training

CONSOLIDATE ASSESSMENT MARK STATEMENT

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	18.02.2019
Time	1 Hr 30 Minutes	**Max Mark**	50

S. No.	Register No	Name of the Student	Department	Test I	Test II
1	731616104001	Ajith Kumar.P	CSE	42	36
2	731616104003	Anisha.N	CSE	44	40
3	731616104004	Arun.R	CSE	40	36
4	731616104008	Devi Gayathri.S	CSE	36	28
5	731616104009	Dharani.K	CSE	42	42
6	731616104012	Harini.R	CSE	AB	36
7	731616104013	Ilakiya.S	CSE	34	42
8	731616104015	Indira Priyadharshini.P	CSE	46	46
9	731616104016	Jayavarshini.G	CSE	48	44
10	731616104017	Jeevitha.R	CSE	42	38
11	731616104021	Manjula.R	CSE	44	42
12	731616104027	Praveenkumar.M	CSE	46	36
13	731616104031	Pugazhivelan.P	CSE	36	44
14	731616104033	Rajarajan.A	CSE	36	32
15	731616104034	Selvamalini.J	CSE	P	36
16	731616104035	Shilpa.B	CSE	42	42
17	731616104036	Soundharya.A	CSE	36	38
18	731616104037	Sruthi.S	CSE	46	42
19	731616104038	Stelinbercia.S	CSE	44	44
20	731616104040	Swetha.B	CSE	48	42
21	731616104042	Vasu Mitha.R.S	CSE	46	38
22	731616104043	Velu Prabha.S	CSE	36	40
23	731616104045	Venmathi.S	CSE	44	36
24	731616104048	Yuvapriyanka.V	CSE	46	42
25	731616106005	Akshaya N M	ECE	48	40
26	731616106010	Balaji R	ECE	44	46
27	731616106012	Bhavyashree S	ECE	36	40

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

S. No.	Register No	Name of the Student	Department	Test I	Test II
28	731616106015	Brindha M	ECE	38	42
29	731616106016	Danatharshini G	ECE	32	46
30	731616106020	Divya T	ECE	40	44
31	731616106021	Durairaj S	ECE	48	P
32	731616106026	Ilakiya S	ECE	46	44
33	731616106028	Iswarya P	ECE	44	40
34	731616106029	Jayashri M	ECE	42	44
35	731616106039	Marimuthu M	ECE	48	38
36	731616106041	Mekalai K	ECE	40	34
37	731616106301	Nathiya V	ECE	36	P
38	731616106047	Nareshkumar S	ECE	38	40
39	731616106049	Nivetha S	ECE	44	42
40	731616106050	Nivetha T	ECE	AB	46
41	731616106053	Priyadharshini M	ECE	40	36
42	731616106054	Priyadharshini S	ECE	46	40
43	731616106057	Priyanka S S	ECE	36	42
44	731616106058	Ramya Sri E	ECE	P	46
45	731616106060	Roshini T	ECE	38	42
46	731616106062	Santhia G	ECE	44	38
47	731616106065	Sellakrishnaraja S	ECE	42	AB
48	731616106069	Srimathi G	ECE	46	P
49	731616106072	Sumathi R	ECE	44	44
50	731616106076	Tamilarasi S	ECE	46	36
51	731616106084	Yogesh S	ECE	AB	38
52	731616205009	Gowri D	IT	36	36
53	731616205011	Hakkem M	IT	38	44
54	731616205012	Indhumathi S	IT	40	36
55	731616205014	Janani M	IT	42	42
56	731616205015	Janani R	IT	36	38
57	731616205016	Janani T	IT	46	42
58	731616205017	Karkulazhi S	IT	36	48
59	731616205018	Karthika M	IT	38	44
60	731616205019	Kausalya J	IT	46	42
61	731616205021	Mani Bharathi G	IT	32	40
62	731616205023	Mohanraj S	IT	32	42
63	731616205024	Mounika S	IT	42	48
64	731616205025	Neshak Kumar S	IT	44	36

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

S. No.	Register No	Name of the Student	Department	Test I	Test II
65	731616205026	Oviya A	IT	42	42
66	731616205028	Priyadarshni G	IT	44	40
67	731616205029	Sakthiravikumar M	IT	P	34
68	731616205031	Saraswathy K	IT	36	AB
69	731616205037	Shugitha V S	IT	32	32
70	731616205038	Sumitha J	IT	40	44
71	731616205039	Swetha S	IT	42	38
72	731616205040	Tamilarasan G	IT	38	46
73	731616205044	Yaksheetha V	IT	44	40
74	731616205045	Yuvapriya R	IT	42	48
			No of Students Present	**68**	**69**
			No of Students Absent	**03**	**02**
			No of Students got Permission	**03**	**03**
			No of Students Scored >46 (Excellent)	**16**	**09**
			No of Students Scored 36 to 44 (Good)	**47**	**55**
			No of Students Scored 26 to 34 (Fair)	**05**	**05**
			Faculty Signature		

T&P Officer **T&P Coordinator** **Principal**

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE – 637 215

TRAINING PROGRAMME FEEDBACK FORM

Name of the Student: BALAJI . R Branch: ECE

Year / Sem: III / VI

1.Name of the Training : VIRTUSA TRAINING

2.Name of the Trainer : Mr. S. KRITHIVASAN

3.Students rating of Trainer :

S. No.	Date	Subject	Rating (√)			
			Excellent	Very good	Good	Average
1	16.02.19	VIRTUSA TRAINING	✓			

4. Two positive points about the programme:

I have learned a lot in Java Tool Basics.

5. Suggestions for improvement:

Date: 16.02.19

R. Balaji
Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE – 637 215

TRAINING PROGRAMME FEEDBACK FORM

Name of the Student: Harini . R Branch: CSE

Year / Sem: III / VI

1.Name of the Training : Virtusa Training

2.Name of the Trainer : Mr. S. Raj Kumar

3.Students rating of Trainer :

S. No.	Date	Subject	Rating (√)			
			Excellent	Very good	Good	Average
1	16.02.19	Virtusa Training		✓		

4. Two positive points about the programme: Training is Excellent.
I improved my technical skills.

5. Suggestions for improvement:

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

Date: 16.02.19

Harini R
Signature

K S R I..STITUTE FOR ENGINEERING AND TECH..OLOGY
TIRUCHENGODE – 637 215

TRAINING PROGRAMME FEEDBACK FORM

Name of the Student: MOHANRAJ.S Branch: IT

Year / Sem: III/VI

1.Name of the Training : Virtusa Training

2.Name of the Trainer : Mr. S. Raj Kumar.

3.Students rating of Trainer :

S. No.	Date	Subject	Rating (√)			
			Excellent	Very good	Good	Average
1	16.02.2019	Virtusa Training		√		

4. Two positive points about the programme: Training is very good and interesting

5. Suggestions for improvement: It gave improved Boy knowledge

Date: 16.02.2019 Signature

K S R I..STITUTE FOR ENGINEERING AND TECH..OLOGY
TIRUCHENGODE – 637 215

TRAINING PROGRAMME FEEDBACK FORM

Name of the Student: Rajarajan.A Branch: CSE

Year / Sem: III/VI

1.Name of the Training : Virtusa Training

2.Name of the Trainer : Mr.S.Sri Suresh

3.Students rating of Trainer :

S. No.	Date	Subject	Rating (√)			
			Excellent	Very good	Good	Average
1	16.02.19	Virtusa training	✓			

4. Two positive points about the programme: Programme is very useful to improve Skills

5. Suggestions for improvement: Duration can be increased

Date: 16.02.19

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

Signature

Name of the Student: YOGESH.S Branch: ECE

Year / Sem: III / V

1. Name of the Training : Virtusa Training

2. Name of the Trainer : MR. M JAGANATHAN

3. Students rating of Trainer :

S. No.	Date	Subject	Rating (√)			
			Excellent	Very good	Good	Average
1	16.02.2019	VIRTUSA TRAINING	√			

4. Two positive points about the programme: I HAVE LEARNT ABOUT JAVA TOOLS

5. Suggestions for improvement:

Date: 16.02.2019. Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE – 637 215

TRAINING PROGRAMME FEEDBACK FORM

KSRIET

Name of the Student: SUMITHA G Branch: IT

Year / Sem: III / V

1. Name of the Training : VIRTUSA TRAINING

2. Name of the Trainer : MR. R. GOPAL

3. Students rating of Trainer :

S. No.	Date	Subject	Rating (√)			
			Excellent	Very good	Good	Average
1	16.02.19	VIRTUSA TRAINING	✓			

4. Two positive points about the programme: TRAINING IS MORE USEFUL.

5. Suggestions for improvement:

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

Date: 16.02.19 Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE – 637 215

TRAINING PROGRAMME FEEDBACK FORM

KSRIET

Name of the Student: Srimathi . G Branch: ECE

Year / Sem: III / VI

1. Name of the Training : Virtusa Training
2. Name of the Trainer : Mr. R. Gopal
3. Students rating of Trainer :

S. No.	Date	Subject	Rating (√)			
			Excellent	Very good	Good	Average
1	16.02.19	Virtusa Training		✓		

4. Two positive points about the programme:

I have Learned about Out-of- box thinking Level.

5. Suggestions for improvement:

Date: 16.02.19

G. Srimathi.
Signature

TRAINING PROGRAMME FEEDBACK FORM

KSRIET

Name of the Student: SWETHA.S Branch: IT

Year / Sem: III / VI

1. Name of the Training : Virtusa Training
2. Name of the Trainer : MR. R. GOPAL
3. Students rating of Trainer :

S. No.	Date	Subject	Rating (√)			
			Excellent	Very good	Good	Average
1	16.02.2019	VIRTUSA TRAINING	✓			

4. Two positive points about the programme: TRAINING IS MORE INTERESTING AND GAINED MORE KNOWLEGE ABOUT THE TRAINING.

5. Suggestions for improvement:

Date: 16.02.2019

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

Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

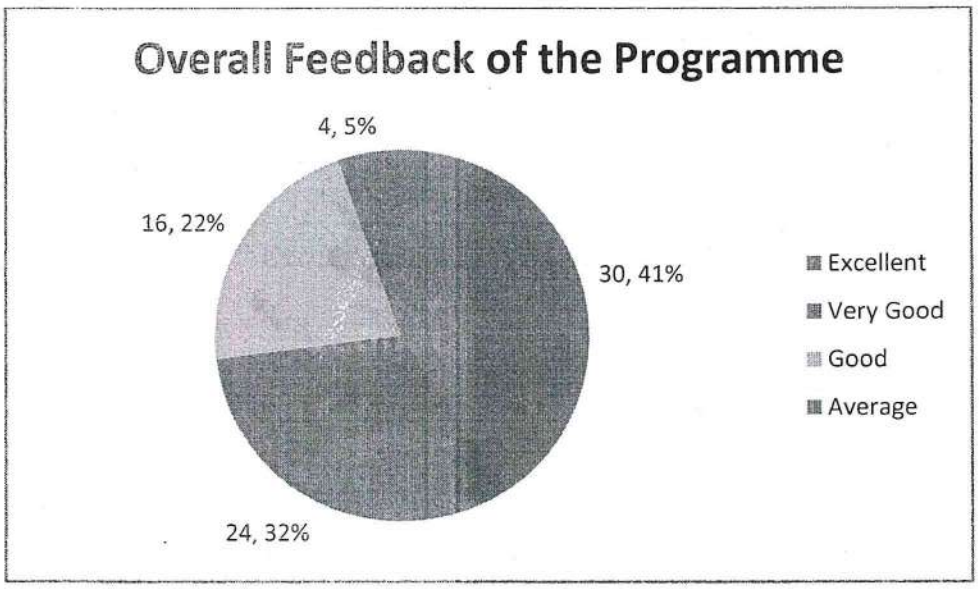
TRAINING AND PLACEMENT CELL

Virtusa Training

CONSOLIDATE FEEDBACK

Academic Year	2018-2019	Batch	2016-2020
Venue	CSE LAB	Date	16.02.2019

Rating	Excellent	Very Good	Good	Average
Overall Feedback of the Programme	30	24	16	04



T&P Officer

T&P Coordinator

Principal

PRINCIPAL
K. S. R. INSTITUTE FOR
ENGINEERING AND TECHNOLOGY
K. S. R. KALVI NAGAR
TIRUCHENGODE
NAMAKKAL Dt. TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TRAINING AND PLACEMENT CELL

SUMMARY REPORT

Academic Year	2018-2019	**Batch**	2016-2020
Venue	CSE LAB	**Date**	18.02.2019

Name of the course	Virtusa Training
Training Contents	Enclosed
Placement In-charge	Mr. M. Jaganathan AP / CSE Mr.R.Gopal AP/CSE Mr. M.Selva Kumar AP/IT Mr. R.Naresh AP / IT
Resource Persons	Mr.S.Sri Suresh, Virtusa Mr.S.Krithivasan, Virtusa Mr.S.Rajkumar,Virtusa
Duration & Dates	Fifty Nine days & 03.12.2018 to 16.02.2019
Participants	III – Years (CSE, ECE & IT)
No of Participants	74 Participants

T&P Officer **T&P Coordinator** **Principal**

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

DELL EMC

DELL EMC is proud to recognize

KSR INSTITUTE OF ENGINEERING AND TECHNOLOGY

NAMAKKAL

for meeting all the program requirements for setting up of

DELL EMC EXTERNAL RESEARCH & ACADEMIC ALLIANCE in the field of Data Science

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

In association with

ICT ACADEMY
Innovate... Collaborate... Educate...

Authorized Signatory
Dell EMC External Research & Academic Alliance

C.No. EMC-18-7044 Dated 16 Jul 2019

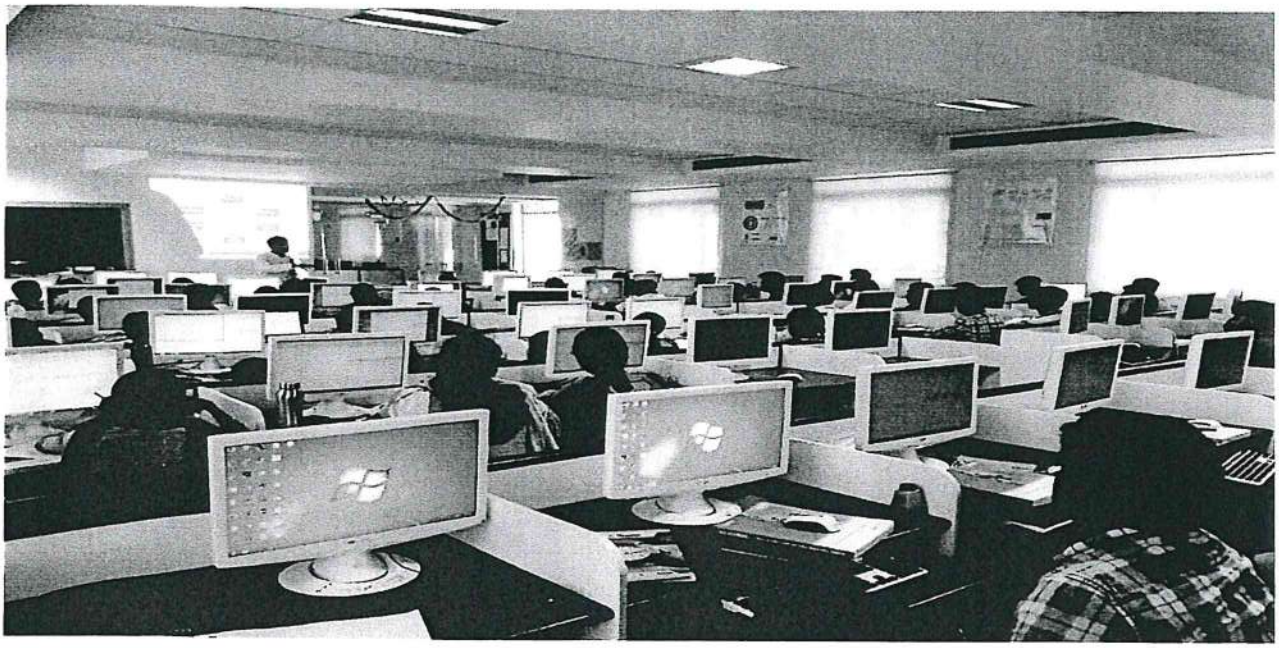
K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Data Science and Big Data Analytics with Support of DELLEMC

Academic Year: 2018 -2019
Degree: B.Tech. IT
Year / Sem. : III / VI

S. No.	Register No.	Name	19/12/18	20/12/18	21/12/18
1	731616205001	AHAMED FAISHAL H			
2	731616205002	AJITH KUMAR M			
3	731616205003	ARAVINDH K			
4	731616205004	ARUN KUMAR A			
5	731616205006	BOOPALAN G			
6	731616205007	DEEPAN K			
7	731616205009	GOWRI D			
8	731616205010	GOWTHAM D			
9	731616205011	HAKKEM M			
10	731616205012	INDHUMATHI S			
11	731616205013	IYYAPPAN J			
12	731616205014	JANANI M			
13	731616205015	JANANI R			
14	731616205016	JANANI T			
15	731616205017	KARKULAZHI S			
16	731616205018	KARTHIKA M			
17	731616205019	KAUSALYA J			
18	731616205020	KIRUBAKARAN R			
19	731616205021	MANI BHARATHI G			
20	731616205022	MOHANKUMAR M			
21	731616205023	MOHANRAJ S			
22	731616205024	MOUNIKA S			
23	731616205025	NESHAK KUMAR S			
24	731616205026	OVIYA A			
25	731616205027	PRATHAP KUMAR E			

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



Data Science and Big Data Analytics –EMC DELL Laboratory

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

EMC Education Services

EMC²

This certificate recognizes

Kausalya J

has successfully completed the requirements for

EMC Academic Associate

EMC Academic Associate, Data Science and Big Data Analytics

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

EMC² PROVEN PROFESSIONAL Academic Associate

January 24, 2019

Verification Code: MM2LS3JTBNQQ1D3V
Verify at: www.certmetrics.com/emc/public/verification.aspx

EMC Education Services

EMC²

This certificate recognizes

Janani T

has successfully completed the requirements for

EMC Academic Associate

EMC Academic Associate, Data Science and Big Data Analytics

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

EMC² PROVEN PROFESSIONAL Academic Associate

January 24, 2019

Verification Code: 1VV4SDZZB1BQ1MGB
Verify at: www.certmetrics.com/emc/public/verification.aspx

EMC Education Services

EMC²

This certificate recognizes

Oviya A

has successfully completed the requirements for

EMC Academic Associate

EMC Academic Associate, Data Science and Big Data Analytics

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

EMC² PROVEN PROFESSIONAL Academic Associate

January 24, 2019

Verification Code: 53KCS0ZTDJQ11VW3
Verify at: www.certmetrics.com/emc/public/verification.aspx

EMC Education Services

EMC²

This certificate recognizes

Saraswathy K

has successfully completed the requirements for

EMC Academic Associate

EMC Academic Associate, Data Science and Big Data Analytics

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

EMC² PROVEN PROFESSIONAL Academic Associate

January 24, 2019

Verification Code: E7DBW58ZBNE1QBWZ
Verify at: www.certmetrics.com/emc/public/verification.aspx

EMC Education Services

EMC²

This certificate recognizes

Yaksheetha V

has successfully completed the requirements for

EMC Academic Associate

EMC Academic Associate, Data Science and Big Data Analytics

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

EMC² PROVEN PROFESSIONAL Academic Associate

January 24, 2019

Verification Code: BD0CT38RLNRE1MS1
Verify at: www.certmetrics.com/emc/public/verification.aspx

EMC Education Services

EMC²

This certificate recognizes

Hakkem M

has successfully completed the requirements for

EMC Academic Associate

EMC Academic Associate, Data Science and Big Data Analytics

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

EMC² PROVEN PROFESSIONAL Academic Associate

January 24, 2019

Verification Code: 2K6DS68ZBJRQ1N38
Verify at: www.certmetrics.com/emc/public/verification.aspx

EMC Education Services

EMC²

This certificate recognizes

Mohanraj S

has successfully completed the requirements for

EMC Academic Associate

EMC Academic Associate, Data Science and Big Data Analytics

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

EMC² PROVEN PROFESSIONAL Academic Associate

January 24, 2019

Verification Code: 6WH1GZ8RD1111039
Verify at: www.certmetrics.com/emc/public/verification.aspx

ICT Academy

An Initiative of Government of India, State Government and Industry

An ISO 9001 : 2008 Certified Organisation

ICT ACADEMY
Innovate... Collaborate... Educate...

Certificate of Participation

C. No: 017-20916

This is to certify that **Dr.P.MEENAKSHI DEVI** of

KSR Institute for Engineering & Technology

has participated in a five days Faculty Development Program on

Data Science and Big Data Analytics

conducted by ICT Academy

from 25th to 29th April 2017

held at KSR Institute for Engineering & Technology, Tiruchengode

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

Date: 29-Apr-2017
Place: Tiruchengode

In association with
DELL EMC

B Anbuthambi
Vice President, ICT Academy

ICT Academy

An Initiative of Government of India, State Government and Industry

An ISO 9001 : 2008 Certified Organisation

ICT ACADEMY
Innovate... Collaborate... Educate...

Certificate of Participation

C. No: 017-20922

This is to certify that **S.RUSSIA** of

KSR Institute for Engineering & Technology

has participated in a five days Faculty Development Program on

Data Science and Big Data Analytics

conducted by ICT Academy

from 25th to 29th April 2017

held at KSR Institute for Engineering & Technology, Tiruchengode

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

Date: 29-Apr-2017

Place: Tiruchengode

In association with

DELL EMC

B Anbuthambi
Vice President, ICT Academy

ICT Academy

An Initiative of Government of India, State Government and Industry

An ISO 9001 : 2008 Certified Organisation

ICT ACADEMY
Innovate... Collaborate... Educate...

Certificate of Participation

C. No: 017-20923

This is to certify that **M DHURGADEVI** of

KSR Institute for Engineering & Technology

has participated in a five days Faculty Development Program on

Data Science and Big Data Analytics

conducted by ICT Academy

from 25th to 29th April 2017

held at KSR Institute for Engineering & Technology, Tiruchengode

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

Date: 29-Apr-2017

Place: Tiruchengode

In association with

DELL EMC

B Anbuthambi
Vice President, ICT Academy

ICT Academy

An Initiative of Government of India, State Government and Industry

An ISO 9001 : 2008 Certified Organisation

ICT ACADEMY
Innovate... Collaborate... Educate...

Certificate of Participation

C. No: 017-20924

This is to certify that **SELVAKUMAR M** of

KSR Institute for Engineering & Technology

has participated in a five days Faculty Development Program on

Data Science and Big Data Analytics

conducted by ICT Academy

from 25th to 29th April 2017

held at KSR Institute for Engineering & Technology, Tiruchengode

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

Date: 29-Apr-2017
Place: Tiruchengode

In association with

DELL EMC

B Anbuthambi
Vice President, ICT Academy

ICT Academy

An Initiative of Government of India, State Government and Industry
An ISO 9001 : 2008 Certified Organisation

ICT ACADEMY
Innovate... Collaborate... Educate...

Certificate of Participation

C. No: 017-20917

This is to certify that **RAJAKUMAR P** of

KSR Institute for Engineering & Technology

has participated in a five days Faculty Development Program on

Data Science and Big Data Analytics

conducted by ICT Academy

from 25th to 29th April 2017

held at KSR Institute for Engineering & Technology, Tiruchengode

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

Date: 29-Apr-2017
Place: Tiruchengode

In association with
DELL EMC

B Anbuthambi
Vice President, ICT Academy

ICT Academy

An Initiative of Government of India, State Government and Industry

An ISO 9001 : 2008 Certified Organisation

ICT ACADEMY
Innovate... Collaborate... Educate...

Certificate of Participation

C. No: 017-20925

This is to certify that **Mr.R.Naresh** of

KSR Institute for Engineering & Technology

has participated in a five days Faculty Development Program on

Data Science and Big Data Analytics

conducted by ICT Academy

from 25th to 29th April 2017

held at KSR Institute for Engineering & Technology, Tiruchengode

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

Date: 29-Apr-2017
Place: Tiruchengode

In association with
DELL EMC

B Anbuthambi
Vice President, ICT Academy

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
(Approved by AICTE - New Delhi & Affiliated to Anna University, Chennai)
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
UG - BE - EEE , PG - ME - EST
KSR Kalvi Nagar, Tiruchengode - 637215, Namakkal Dist., Tamilnadu, India
http://www.ksriet.ac.in/electrical-electronics-engineering.html

Dr. M.Venkatesan, Ph.D.,
Principal

Dr. R.Jeyabharath, Ph.D.,
Professor & Head of EEE
jeya_psg@rediffmail.com

Date: 02.01.2019

Institute Vision and Mission

Vision

To become a globally recognized Institution in Engineering Education, Research and Entrepreneurship.

Mission

- Accomplish quality education through improved teaching learning process.
- Enrich technical skills with state of the art laboratories and facilities.
- Enhance research and entrepreneurship activities to meet the industrial and societal needs.

EEE Vision and Mission

Vision

To produce world class Electrical and Electronics Technocrats and Entrepreneurs with social responsibilities.

Mission

- Impart quality education in the field of Electrical and Electronics Engineering through state of the art learning ambience.
- Enrich interdisciplinary skills and promote research through continuous learning.
- Enhance professional ethics, entrepreneurship skills and social responsibilities to serve the nation.

To

The Managing Director
ABE Semiconductor Designs,
16/B-3, Sundarbans Complex,
First Avenue, Saravana Bhavan,
Ashok Nagar, Chennai - 600083,

Dear Sir,

Sub: Sponsorship – Lab Components reg.

Greetings from Department of Electrical and Electronics Engineering, KSR IET. We much thankful to your organization for continuous support in project development by our students. At this time also, we request you to supply embedded controller development boards with supporting sensor modules for project lab.

Thank you

HOD
2.1.19

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

Tel: +91-4288-274773 | Fax: +91-4288-274773 | E-mail: hod_eee@ksriet.ac.in

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY,

TIRUCHENGODE - 637215

DEPARTMENT OF EEE

SEMINAR

ON

DESIGN ASPECTS IN EMBEDDED SYSTEM

Conducted by

BEES ASSOCIATION

CHIEF GUEST

MR.A.ATHIF SHAH

CEO, ABE SEMICONDUCTOR,

CHENNAI

Date: 21.01.2019 **Venue: EEE Seminar hall**

PRINCIPAL.
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 ENGINEERING AND TECHNOLOGY

TIRUCHENGODE - 637215

IE CHAPTER & BEES ASSOCIATION

KSRIET / 2018-19 / BEES /

Date : 19.01.2019

CIRCULAR

This is to inform you that our IE Student Chapter and BEES Association has planned to conduct seminar on "**Design aspects in embedded system**" on **21/01/2019** at **EEE Seminar hall**. So, all the third year students are instructed to attend the event and get benefited.

Association In-charge
BEES Association

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

HOD/EEE

K.S.R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

We cordially invite you all for the

"Design aspects in embedded system"

Date : **21/01/2019**

Venue : EEE Seminar Hall

CHIEF GUEST

MR.A.ATHIF SHAH,
CEO, ABE SEMICONDUCTORS,
CHENNAI

Welcomes
You
All

In Presence Of

Dr. M.VENKATESAN.,M.E., Ph.D.,
PRINCIPAL, K.S.R IET

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

Dr. R.JEYA BHARATH , M.E., Ph.D.,
HOD / EEE, K.S.R IET

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE - 637215

BEES ASSOCIATION

Students Attendance

S. No.	Name of the Student	Dept / Year	Signature	Remarks
1.	S. Merlin Infanta	EEE / III		
2.	E. Sujitha	EEE / III		
3.	J. S. Madhumitha	EEE / III		
4.	V. Divya Devi	EEE / III		
5.	R. Nithiyasri	EEE / II		
6.	A. Preethi	EEE - III		
7.	V. Kanimozhi	EEE / II		
8.	Sneanya. P	EEE / III		
9.	N. MYTHILI	EEE - III		
10.	R. INIYA DHARINI	EEE - III		
11.	K. Emaya	EEE - III		
12.	MONISHA. S	EEE - III		
13.	LATHA. S	EEE - III		
14.	T. JANANI	EEE - II		
15.	Nandhini. M	EEE - III		
16.	Karthika Devi. S	EEE - III		
17.	PREETHA. E	EEE - III		
18.	B. Kamali Soundarya	EEE - II		
19.	M. Kaviya	EEE - II		
20.	T. Swetha	EEE - II		
21.	P Ajitha	EEE - II		
22.	M. ANBALAGAN	EEE - II		
23.	M Shankar Narayan	EEE - II		
24.	Saravanan. V	EEE - II		
25.	S. Mohanraj	EEE - II		

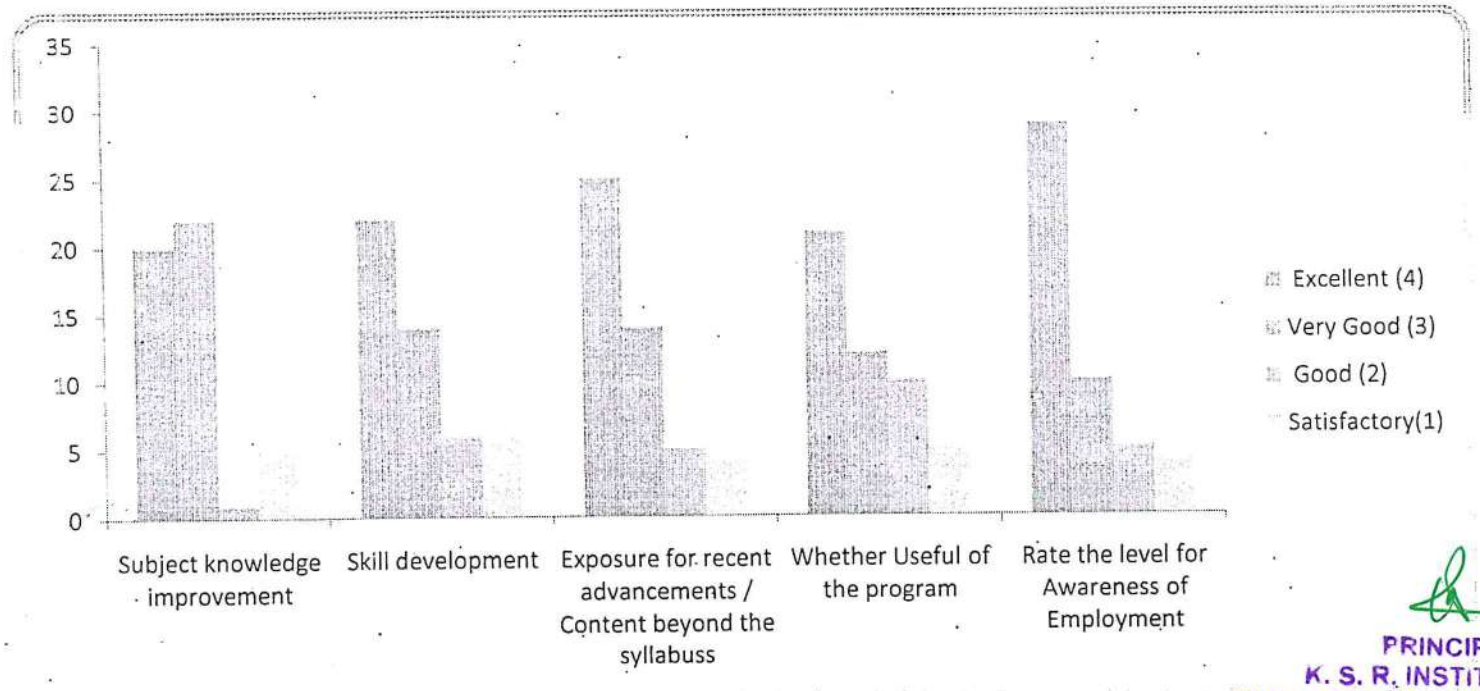
PRINCIPAL.
K. S. R. INSTITUTE FOR ENGINEERING AND TECHNOLOGY,
K. S. R. KALVI NAGAR.
TIRUCHENGODE 637 215.
NAMAKKAL Dt, TAMIL NADU.

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY
DEPARTMENT OF EEE
FEEDBACK FOR INDUSTRIAL EXPERTS 2018 2019
DESIGN ASPECTS IN EMBEDDED SYSTEM

Name of the Speaker : Mr.A. ATHIF SHAH

Date: 21.01.2019

Description	Excellent (4)	Very Good (3)	Good (2)	Satisfactory(1)
Subject knowledge improvement	20	22	1	5
Skill development	22	14	6	6
Exposure for recent advancements / Content beyond the syllabuss	25	14	5	4
Whether Useful of the program	21	12	10	5
Rate the level for Awareness of Employment	29	10	5	4



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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637215

IE CHAPTER & BEES ASSOCIATION

FEED BACK FORM

Name of the Student: S. Navaneethan. Date: 21/1/19

Name of the Speaker: A. Athif Shah. Venue: EEE Seminar hall

Topic: Design aspects in embedded system.

S.No	Particulars	Excellent	Very Good	Good	Satisfactory
1	Content Discussed	✓			
2	Program timing & Venue	✓			
3	Session Interest / Involvement		✓		
4	Session Contents Delivered/Interaction		✓		
5	Content Coverage			✓	
6	Whether useful of the program	✓			
7	About Resource Person	✓			
8	Overall Feed back		✓		

Additional Suggestions if any:

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

S. Navaneethan
Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637215

IE CHAPTER & BEES ASSOCIATION

FEED BACK FORM

Name of the Student: R. Pravin Date: 21/1/19.

Name of the Speaker: A. Athif shah Venue: EEE seminar hall

Topic: Design aspects in embedded system

S.No	Particulars	Excellent	Very Good	Good	Satisfactory
1	Content Discussed	✓			
2	Program timing & Venue		✓		
3	Session Interest / Involvement	✓			
4	Session Contents Delivered/Interaction		✓		
5	Content Coverage	✓			
6	Whether useful of the program		✓		
7	About Resource Person	✓			
8	Overall Feed back	✓			

Additional Suggestions if any:

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

R. Pravin

Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637215

IE CHAPTER & BEES ASSOCIATION

FEED BACK FORM

Name of the Student: D. Praveen Date: 21/1/19

Name of the Speaker: A. Altaf Shah Venue: BEE Seminar hall

Topic: Design aspects in embedded system

S.No	Particulars	Excellent	Very Good	Good	Satisfactory
1	Content Discussed	✓			
2	Program timing & Venue		✓		
3	Session Interest / Involvement	✓			
4	Session Contents Delivered/Interaction		✓		
5	Content Coverage	✓			
6	Whether useful of the program		✓		
7	About Resource Person	✓			
8	Overall Feed back	✓			

Additional Suggestions if any:

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

D. Praveen
Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637215

IE CHAPTER & BEES ASSOCIATION

FEED BACK FORM

Name of the Student: M. Prem Kumar. Date: 21/1/19

Name of the Speaker: A. Athi & Sran Venue: EEE seminar hall

Topic: Design aspects in embedded System

S.No	Particulars	Excellent	Very Good	Good	Satisfactory
1	Content Discussed	✓			
2	Program timing & Venue		✓		
3	Session Interest / Involvement	✓			
4	Session Contents Delivered/Interaction	✓			
5	Content Coverage		✓		
6	Whether useful of the program	✓			
7	About Resource Person		✓		
8	Overall Feed back			✓	

Additional Suggestions if any:

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

Signature

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY,

TIRUCHENGODE- 637 215

DEPARTMENT OF EEE

SEMINAR

ON

DESIGN ASPECTS IN EMBEDDED SYSTEM

An embedded system is a combination of computer hardware and software, either fixed capability or programmable, designed for a specific function or functions within a larger system.

Industrial machines, agricultural and process industry devices, automobiles, medical equipment, cameras, household appliances, airplanes, vending machines and toys, as well as mobile devices, are possible locations for an embedded system.

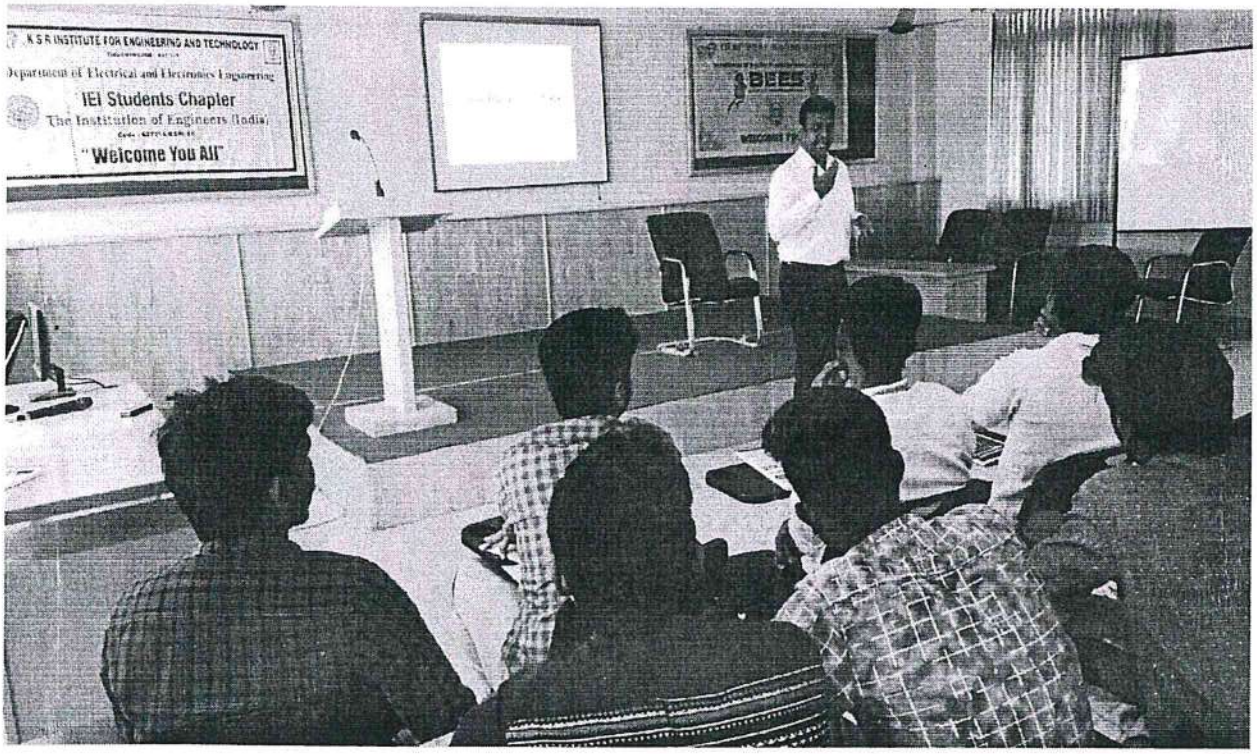
Embedded design requires to be diligent in establishing, understanding, and satisfying requirements. Maybe someone in the organization wants lower noise or faster sampling rate or longer battery life or an additional communication interface.

Designers of embedded systems need to be familiar with power distribution, communication interfaces, and interconnection techniques because these are the tools that we use to successfully integrate a device into a larger system.

Mr.A.Athif Shah, CEO, ABE Semiconductors,Chennaigiven guest lecture on "DESIGN ASPECTS IN EMBEDDED SYSTEM" which was found to be very much useful to the students for the better understanding of the subject.

Embedded design is an interesting field because it incorporates a pleasantly diverse set of skills and tasks, including analog design, firmware development, PCB layout, interface design, and system integration.

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



MR. AHIF SHAH DELIVERED SEMINAR ON

DESIGN ASPECTS IN EMBEDDED SYSTEM (21/01/2019)

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

KSR INSTITUTE FOR ENGINEERING AND TECHNOLOGY,

KSRIET

TIRUCHENGODE - 637215

DEPARTMENT OF EEE

Workshop

ON

Innovative Product Development using Embedded Development Boards

Conducted by

Department of EEE

BEES

Together We make the Difference

BEES ASSOCIATION

RESOURCE PERSON

Mr.A.Athif Shah

CEO, ABE Semiconductor

Chennai.

Date: 09-07-2018 **Venue: EEE Seminar Hall**

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637 215

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DATE: 06.07.2018

CIRCULAR

This is to inform that Department of EEE is organizing a Workshop on "Innovative Product Development using Embedded Development Boards" on 09.07.2018 at EEE Seminar Hall. In this regard, all the IV year EEE and M.E-EST students are asked to attend the programme and get benefited.

COORDINATOR

HoD/EEE

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE- 637 215

Department of Electrical and ElectronicsEngineering

Letter of Invitation

DATE: 06.07.2018

To

Mr.A.Athif Shah

CEO, ABE Semiconductor

Chennai.

Sir,

Sub: Invitation to act as Resource Person for Seminar – reg.

Warm Greetings from EEE, KSRIET.

The Department of Electrical and Electronics Engineering has planned to conduct a Workshop on "Innovative Product Development using Embedded Development Boards" for the benefit of students on 09.07.2018. In this regard, we would like to invite you to act as resource person and share your valuable ideas. We are very grateful for your contribution.

Thanking you,

HoD/EEE

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

We cordially invite you all for the

WORKSHOP

ON

INNOVATIVE PRODUCT DEVELOPMENT USING EMBEDDED DEVELOPMENT BOARDS

Welcome

You

All

Date : **09-07-2018**

Venue: EEE Seminar Hall

CHIEF GUEST

Mr.A.Athif Shah

CEO, ABE Semiconductor

Chennai.

In Presence of

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

Dr.M.VENKATESAN.,M.E., Ph.D.,
PRINCIPAL, KSR IET

Dr. R.JEYA BHARATH ,M.E., Ph.D.,
HOD / EEE, KSR IET

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637 215

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Academic Year: 2018-19

Workshop on "Innovative Product Development using Embedded Development Boards"

Date: 09.07.2018

SCHEDULE

Date	Day	Session 1 (11:00AM to 12:30 PM)	Session 2 (2:00 PM to 4:00 PM)
09.07.2018	Monday	Introduction to Embedded Development Boards	How to incorporate and develop a Product using Embedded Development Boards
Resource Person **Mr.A.Athif Shah** CEO, ABE Semiconductor Chennai.			

Coordinator

HoD/EEE

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE- 637 215
Department of Electrical and ElectronicsEngineering
Workshop on "Embedded Development Boards"
Date: 09.07.2018
List of Participants

S.NO	REG NO	NAME	Year/Sem	Signature
1.	731615105001	Anandkumar N	IV/VII	Anandkumar
2.	731615105002	Arunkumar C	IV/VII	
3.	731615105003	Basker K	IV/VII	
4.	731615105004	Cathrinal J	IV/VII	
5.	731615105005	Chidambaram V	IV/VII	Absent
6.	731615105007	Dhivagar N	IV/VII	
7.	731615105008	Dhivagar S	IV/VII	
8.	731615105009	Dickman Pious P	IV/VII	
9.	731615105010	Dinaharan S	IV/VII	
10.	731615105011	Elanchezhiyan P	IV/VII	
11.	731615105012	Gayathri K	IV/VII	
12.	731615105013	Gobikrishnan R	IV/VII	
13.	731615105014	Gobinath V P	IV/VII	
14.	731615105015	Gokul N R	IV/VII	
15.	731615105016	Gokul V	IV/VII	
16.	731615105017	Gokulakrishnan S	IV/VII	
17.	731615105018	Gokulraj B	IV/VII	
18.	731615105019	Gokulraj R	IV/VII	
19.	731615105020	Gokul Ramanan E	IV/VII	Absent
20.	731615105021	Gowsalya A	IV/VII	
21.	731615105023	Gowtham S	IV/VII	
22.	731615105024	Gowtham V	IV/VII	
23.	731615105025	Hagasthiya R J	IV/VII	
24.	731615105026	Hariharan G	IV/VII	
25.	731615105027	Hariharan N	IV/VII	
26.	731615105029	Harini S	IV/VII	
27.	731615105030	Janani R	IV/VII	
28.	731615105031	Jasmine B	IV/VII	
29.	731615105032	Jeeva K	IV/VII	
30.	731615105033	Jeevaprakash V	IV/VII	

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

S.NO	REG NO	NAME	Year/Sem	Signature
31.	731615105034	Kalaichelvi V	IV/VII	
32.	731615105035	Kannan S	IV/VII	
33.	731615105036	Karthick C	IV/VII	
34.	731615105037	Karthickraja A	IV/VII	
35.	731615105038	Karthikeyan M	IV/VII	
36.	731615105039	Keerthika C	IV/VII	
37.	731615105040	Kirubakaran M	IV/VII	
38.	731615105041	Kodeeswari M	IV/VII	
39.	731615105042	Kokilavani M	IV/VII	
40.	731615105043	Kowsalya K	IV/VII	
41.	731615105044	Krishnamoorthi S	IV/VII	
42.	731615105301	Kirubakaran M	IV/VII	
43.	731615105302	Harisuthan V	IV/VII	
44.	731615105303	Vimalkumar S	IV/VII	
45.	731615105045	Lavanya R	IV/VII	
46.	731615105046	Lohesh J	IV/VII	
47.	731615105047	Madhan G	IV/VII	
48.	731615105048	Mahadurai V	IV/VII	
49.	731615105049	Mahaeswari A	IV/VII	
50.	731615105050	Malarvanan S	IV/VII	
51.	731615105051	Manikandan G	IV/VII	
52.	731615105052	Manoj Kumar R	IV/VII	
53.	731615105053	Mohammedriyas A	IV/VII	
54.	731615105054	Monika S	IV/VII	
55.	731615105055	Monisha V	IV/VII	
56.	731615105056	Mounisha S	IV/VII	
57.	731615105057	Murugananth M	IV/VII	
58.	731615105058	Naveen M T	IV/VII	
59.	731615105059	Naveen Kumar S	IV/VII	
60.	731615105060	Pavithra M	IV/VII	
61.	731615105061	Perumal C	IV/VII	
62.	731615105062	Pooja R	IV/VII	
63.	731615105063	Praveenkumar B	IV/VII	
64.	731615105064	Praveenkumar S	IV/VII	
65.	731615105065	Priyadharshini S	IV/VII	

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

S.NO	REG NO	NAME	Year/Sem	Signature
66.	731615105066	Rajasekar P V	IV/VII	Rajasekar.
67.	731615105067	Ramesh S R	IV/VII	ramesh.
68.	731615105068	Rangasamy R	IV/VII	Absent
69.	731615105069	Ranjithkumar N	IV/VII	Ranjithkumar
70.	731615105070	Ravi A	IV/VII	Ravi.A
71.	731615105071	Sathish Kumar M	IV/VII	Sathishkumar
72.	731615105072	Sekar S	IV/VII	Sekar
73.	731615105073	Soundharya S	IV/VII	S. Soundharya
74.	731615105074	Sri Abirami V	IV/VII	Sri Abirami
75.	731615105075	Srinithi G	IV/VII	Srinithi
76.	731615105076	Srinivasan R	IV/VII	Srinivasan
77.	731615105077	Stephen Immanuvel J	IV/VII	J. Stephen
78.	731615105078	Surendhar M M	IV/VII	Surendhar
79.	731615105079	Swathi R	IV/VII	R. Swathi
80.	731615105080	Swathi S	IV/VII	S. Swathi
81.	731615105081	Tamilselvan M	IV/VII	M. Tamil
82.	731615105082	Tharun N	IV/VII	Tharun
83.	731615105084	Veera Kumar B	IV/VII	B. Veera
84.	731615105085	Vishnu R	IV/VII	Vishnu
85.	731615105086	Yogapriya S	IV/VII	Yogapriya
86.	731615105087	Yogeshwaran S	IV/VII	S. Yogeshwaran
87.	731615105088	Yokesh Kanna K R	IV/VII	Yokesh Kanna
88.	731615105045	Lavanya R	IV/VII	Lavanya

Coordinator

Convener

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637 215

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

WORKSHOP ON "Innovative Product Development using Embedded Development Boards"

SUMMARY
Academic Year: 2018-19

Name of the Program	Seminar on "Innovative Product Development using Embedded Development Boards"
Outcomes	After the completion of seminar, the students can able to, ➢ The benefits of Product Innovation ➢ Generating and screening ideas, Developing new products. ➢ Commercialising new products.
Program Outcomes & Program Specific Outcomes	PO1,PO2,PO3, PO4, PO5,PO6,PO7,PO9, PO10,PO12, PSO1, PSO2
Resource Person	**Mr.A.Athif Shah** CEO, ABE Semiconductor Chennai.
Date	09-07-2018
Participants & Strength	IV Year EEE & M.E. EST Students & 87

Coordinator **HoD/EEE**

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637215

ISTE CHAPTER& BEES ASSOCIATION

FEED BACK FORM

Name of the Student: K. Jeeva Date: 9.7.18

Name of the Speaker: Mr. A. Athif Shah. Venue: EEE Seminar Hall.

Topic: Innovative Product Development using Embedded Development Boards.

S.No	Particulars	Excellent	Very Good	Good	Satisfactory
1.	Content Discussed		✓		
2.	Program timing & Venue	✓			
3.	Session Interest / Involvement		✓		
4.	Session Contents Delivered/Interaction	✓			
5.	Content Coverage		✓		
6.	Whether useful of the program		✓		
7.	About Resource Person	✓			
8.	Overall Feed back		✓		

Additional Suggestions if any:

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

Jeeva
Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE – 637215

ISTE CHAPTER& BEES ASSOCIATION

FEED BACK FORM

Name of the Student: R. Ilakkiya. Date: 09.07.18.

Name of the Speaker: Mr A. Arif Shah. Venue: EEE Seminar Hall.

Topic: Innovative Product Development using Embedded Development Boards.

S.No	Particulars	Excellent	Very Good	Good	Satisfactory
1.	Content Discussed		✓		
2.	Program timing & Venue		✓		
3.	Session Interest / Involvement	✓			
4.	Session Contents Delivered/Interaction		✓		
5.	Content Coverage			✓	
6.	Whether useful of the program		✓		
7.	About Resource Person	✓			
8.	Overall Feed back		✓		

Additional Suggestions if any:

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

R. Ilakkiya

Signature

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
TIRUCHENGODE- 637 215

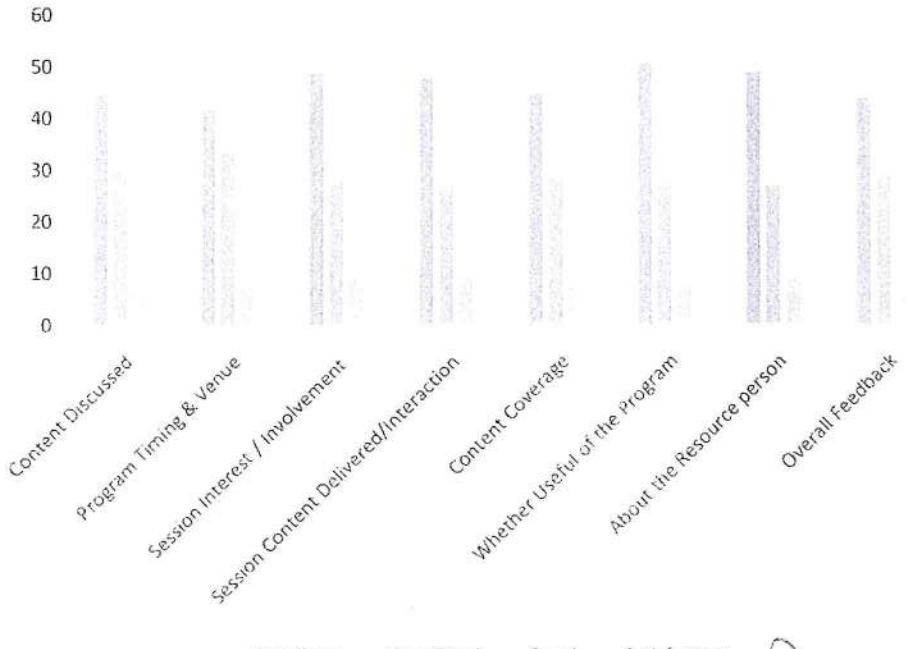
Department of Electrical and Electronics Engineering

Consolidated Feedback

Name of the Program: Innovative Product Development using Embedded Development Boards

Date: 09-07-2018

	Excellent	Very Good	Good	Satisfactory
Content Discussed	45	30	11	1
Program Timing & Venue	42	34	9	2
Session Interest / Involvement	49	28	9	1
Session Content Delivered/Interaction	48	27	10	2
Content Coverage	45	29	10	3
Whether Useful of the Program	51	28	8	0
About the Resource person	49	27	9	2
Overall Feedback	44	29	13	1



Coordinator

HOD / EEE

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

TIRUCHENGODE - 637215

BEES ASSOCIATION

Students Attendance

S. No	Name of the Student	Dept/Year	Signature	Remarks
1	Saraal S	ME EST / II	S. Saraal	
2	Ilakkiya R	ME EST / II	R. Ilakkiya	
3	Kiruthika L	ME EST / I	L. Kiruthika	

Association Incharge

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

Mr. AHIF SHAH DELIVERED WORKSHOP ON

EMBEDDED DEVELOPMENT BOARDS (09.07.2018)

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

Enthu Technology Solutions
India Pvt Ltd
Development | Support | Training
Infinite Innovations

07.12.2018

In-Plant Training Certificate

This is to certify that **Mr. K. SIVASANKARAN**, II Year, Department of ELECTRONICS AND COMMUNICATION ENGINEERING, K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY has completed Two days In-Plant training programme on "Python Programming Language" at Enthu Technology Solutions India Pvt. Ltd., Coimbatore from 6th to 7th December 2018.

For Enthu Technology Solutions India Pvt. Ltd.,
Coimbatore.

Authorised Signatory

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Mechanical Engineering

Centre for Industrial Collaboration (CENIC)

MoU Activities – Colloborative Activity

VALUE ADDED COURSE

Academic Year: 2018-19

S.No.	Name of the Course	No. of Students Enrolled	Duration	No. of Days	Name of the Company
1	Solid Works	100	28.5.18 to 02.06.18	6 Days	United Manufacture India
2	CREO –Industrial Design	108	04.06.18 to 08.06.18	5 Days	
3	AUTOCAD	108	02.07.18 to 01.08.2018	20 Days	
4	CREO – Automation and production	74	10.12.18 to 14.12.18	5 Days	

CENIC Coordinator

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

HoD / Mech

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Department of Mechanical Engineering

Value Added Course Consolidated List

Year: 2018-2019

S.NO	Name of the course	Year	Duration of course	No. of Days	Number of students enrolled in the year	Number of Students completing the course in the year
1.	AUTOCAD	II	02.7.18 to 01.8.18 (38 Hrs)	20 Days	108	101
2.	CREO - INDUSTRIAL DESIGN	III	4.6.18 To 8.6.18 (38 Hrs)	5 Days	108	102
3.	CREO - AUTOMATION AND PRODUCTION	IV	10.12.18 to 04.12.18 (38Hrs)	5 Days	74	69
4.	SOLID WORKS	IV	28.5.18 to 02.6.18 (50 Hrs)	6 Days	100	95

Course Coordinator

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.

HoD/Mech

KSRIET	K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY Department of Mechanical Engineering		
Circular			
Academic Year :	2018 – 2019 (OOD)	Date :	12.05.2018

This to inform that it has been planned to organize value added courses on the following topics for the academic year 2018 – 2019 (OOD) for final year, Third & second year students. Also the following faculty members are requested to frame syllabus for the value added courses and coordinate the same.

S.No.	Title of the Course	Faculty Incharge
1	AUTOCAD	Mr S.Mohanavelan Mr M.Sambath Kumar Mr A.Premkumar Mr K.Gopalakrishnan
2	CREO -INDUSTRIAL DESIGN	Mr.P.Chakravarthi Mr.G.Gowrisankar Mr.S.Balamurugan Mr.K.Velusamy
3	SOLID WORKS	Mr.S.Mohanavelan Mr.A.Premkumar Dr.R.Rameshkumar Mr.P.Karthick

HoD 14/5/18

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 DT. TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University)

DEPARTMENT OF MECHANICAL ENGINEERING

R.Srinivasan B.B.M.,
Vice-Charman

Dr.M.Venkatesan, ME.,Ph.D.,
Principal

Dr.P.Murugesan, M.E., Ph.D.,
Head of the Department

20/05/2018

Circular

Our Mechanical Department Centre for Value Added Education (CENVAE) has planned to conduct the following course in this academic year 2018-2019 in our campus premises. In this regard, the interested students of Second, Third and Final year to enrol your name to CENVAE Coordinator Mr. S.PONNUSAMY AP/ Mech on or before 24/05/2018.

S.NO	NAME OF THE COURSE	BEGINNING OF THE COURSE	ENDING OF THE COURSE	YEAR OF STUDENTS CAN PARTICIPATE
1.	SOLID WORKS	28/05/2018	02/06/2018	IV
2.	CREO FOR INDUSTRIAL DESIGN	04/06/2018	08/06/2018	III
3.	AUTOCAD	02/07/2018	01/08/2018	II
4.	CREO AUTOMATION AND PRODUCTION	10/12/2018	04/12/2018	IV

HoD/Mech

Circulate to

1) Copy to All Mech students

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 Dt, TAMIL NADU.

Value Added Course – Syllabus

The course covers the topics you need to review for the **AutoCAD** including:

Module 1: INTRODUCTION TO AUTOCAD 6

AutoCAD Screen Components- Drawing Area Command -Window Navigation bar Status bar AUTOCAD Introduction-Software Requirements- Files handling in CAD- Draw toolbar- Modify toolbar- Dimensioning toolbar- Opening an Existing Drawing- Quitting AutoCAD

Module 2: Introduction to OF Tool bars 7

Functional keys and properties - Layers and leaders- Tool menu customization- Geometric constraints- Dimension constraints- Drawing Lines in AutoCAD- Invoking tools Using Dynamic INPUT/Command- Prompt Coordinate Systems

Module 3: Starting With Advanced Sketching 8

Drawing Arcs- Drawing Rectangles -Drawing Ellipses- Drawing Regular Polygon- Drawing Polylines Placing Points -Drawing Infinite Lines Writing a Single Line Text- Working with Layers- Object Properties- Drafting Settings dialog box

Module 4: Editing Sketched Objects 9

Editing Sketches- Moving the Sketched Objects -Copying the Sketched Objects- Creating Multiple Copies Creating a Single Copy Offsetting Sketched Objects- Rotating Sketched Objects Scaling the Sketched Objects -Filleting the Sketches- Chamfering the Sketches- Trimming the Sketched Objects Extending the Sketched Objects- Stretching the Sketched Objects -Lengthening the Sketched Objects -objects Text Mirroring

Module 5: Isometric Drawings 8

Isometric drawings- Extrusion-View, visual styles and orbit- Solid (3D) modelling- Solid editing operations- Rendering and scenes

Total: 38 Hours

COORDINATOR

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 DT, TAMIL NADU.

K S R Institute for Engineering and Technology

Department of Mechanical Engineering

Value Added Course on AUTO CAD

Year:II **Assessment Mark** **Acadimic Year:2018-19**

S.NO	REG.NO	NAME OF THE STUDENT	Marks(50)
1	731617114001	AADHI VISHWANATH M	45
2	731617114002	AJITH R	35
3	731617114004	ARUNESH J	39
4	731617114005	ARUN KUMAR S	40
5	731617114006	ARUN KUMAR T	45
6	731617114007	ARUN PRABAKARAN J	42
7	731617114008	ASWANTH KUMAR K	45
8	731617114009	ASWIN M	40
9	731617114010	BALAJI S	42
10	731617114011	BHAGAVATHI PERUMAL G	43
11	731617114012	BHARANIDHARAN R	45
12	731617114013	BOOPATHI S	42
13	731617114014	BOOPATHIRAJA M	39
14	731617114015	BUVANESVARAN S	45
15	731617114016	CHANDRU K	40
16	731617114018	CHANDRU S	39
17	731617114019	DEEPAK K	38
18	731617114020	DHARANKUMAR S	40
19	731617114021	DHARSHAN C M	35
20	731617114022	DINESHKUMAR D	36
21	731617114023	DINESHKUMAR R	35
22	731617114026	GOBIRAJ R	46
23	731617114027	GOKULNATH K	45
24	731617114028	GOKULPRASANTH M	40
25	731617114029	GOKULRAJ B	39
26	731617114030	GOVINDHARASU R	37
27	731617114031	GOWTHAM KUMAR T	38
28	731617114033	HARIHARAN G	35
29	731617114035	HARIPRASATH P	36
30	731617114036	HARIRAM B	40
31	731617114037	INDIRAJITH M	42
32	731617114038	JAGATHESHWARAN N	40
33	731617114039	KAMALESH T	43
34	731617114040	KARTHICK R	45
35	731617114041	KARTHIK A S	36
36	731617114042	KARTHIKEYAN S	35
37	731617114043	KARTHIKEYAN T	36
38	731617114044	KARUPPAIAH K	35
39	731617114045	KATHIRVEL M	38
40	731617114046	KAVIN M	37
41	731617114048	KAVINKUMAR C	39
42	731617114049	KAVIRAJ M	45
43	731617114050	KIRUBAKARAN K	35
44	731617114051	KIRUBAKARAN K	39
45	731617114052	LOGESH M	40
46	731617114053	MADESH K	45
47	731617114054	MANIKANDAN R	42
48	731617114055	MANOJ N	45

Dr..M. VENKATESAN, M.E., Ph.D
PRINCIPAL
K S R INSTITUTE FOR
ENGINEERING AND TECHNOLOGY.
NAMAKKAL.

S.NO	REG.NO	NAME OF THE STUDENT	Marks(50)
49	731617114056	MEIYANANDHAN V	40
50	731617114057	MOHAMED ABBAS M	40
51	731617114058	MOHANARAJ C	45
52	731617114059	MONISH KANNA M	35
53	731617114060	MUNEESWARAN D	39
54	731617114061	NANDHAKUMAR G	40
55	731617114062	NARESH M	45
56	731617114063	NAVEEN M	42
57	731617114064	NAVEEN V	45
58	731617114065	NIKHIL S	40
59	731617114067	PAVITHRAN G	42
60	731617114069	PRADEEP N	43
61	731617114070	PRADHAP R	45
62	731617114071	PRAGATHEESWAR E	42
63	731617114072	PRASATH R	39
64	731617114073	PRATHIYUMANAN M	45
65	731617114074	PRAVEEN H	40
66	731617114075	PRAVEENKUMAR V	39
67	731617114076	PRAVEEN KUMAR S	38
68	731617114077	PREMRAJ S	40
69	731617114078	RAHUL V	35
70	731617114079	RAMKUMAR B	36
71	731617114080	RANJITHKUMAR K	35
72	731617114081	SABARINATHAN S	46
73	731617114082	SAKTHIVEL P	45
74	731617114083	SANTHOSHKUMAR G	40
75	731617114085	SARATH KUMAR M	39
76	731617114086	SARAVANAA M	37
77	731617114087	SARAVANAN R	38
78	731617114088	SASIKARAN S	35
79	731617114089	SATHISHKUMAR S	36
80	731617114091	SRIDHAR C	40
81	731617114092	SRIDHARAN R	42
82	731617114093	SURENDHAR P	40
83	731617114094	SURESHKUMAR A	43
84	731617114095	SURESHMOORTHY P	45
85	731617114096	SURYAMOORTHI R	35
86	731617114098	TAMILSELVAN V	39
87	731617114099	THAMIL SELVAM B	40
88	731617114100	THIRUPATHI M	45
89	731617114101	THULASI RAMAN R	42
90	731617114102	VIGNESH R	45
91	731617114103	VIGNESHWARAN S	40
92	731617114104	VIJAYAKUMAR C	42
93	731617114105	VINITH D	43
94	731617114106	VINOTH KUMAR T	45
95	731617114107	YASWANTHKARTHIK S	42
96	731617114108	YOGESH N	39
97	731617114302	DHINESHWARAN G	45
98	731617114303	HARIPRASATH M	40
99	731617114304	KANNAN E	39
100	731617114305	MANIKANDAN V	38
101	731617114306	NANTHAKUMAR P	42
Course Coordinator			
HoD			

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 DT. TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode, Namakkal – 637215
(Accredited by NBA, Affiliated to Anna University, Chennai)

Department of Mechanical Engineering

Value Added Course - AutoCAD

Date : 01/08/18

FEEDBACK FORM

Tick the Appropriate Columns:

Parameter	Excellent	Very Good	Good	Satisfactory
Content Delivered	✓			
Registration		✓		
Program Management	✓	✓		
Hospitality		✓		
About Campus	✓			

Participant Name: S. Balaji

Suggestions for Improvement:

Signature of the Participant S. Balaji

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 Dt, TAMIL NADU.

Value Added Course – Syllabus

The course covers the topics you need to review for the Creo for Industrial Design including:

Module 1: INTRODUCTION TO CREO PARAMETRIC 7

Introduction to Creo Parametric Feature-Based Nature Bidirectional Associative Property Parametric Nature System Requirements Getting Started with Creo Parametric- Important Terms and Definitions File Menu Options- Managing Files- Menu Manager Model Tree -Understanding the Functions of the Mouse Buttons- Ribbon Toolbars Navigator

Module 2: CREATING SKETCHES IN THE SKETCH MODE 8

The Sketcher Environment-Working with a Sketch in the Sketch Mode-Drawing a Sketch Using tools available in the Sketch Tab-Dimensioning the Sketch-Dimensioning the Basic Sketched Entities-Working with Constraints-Resolve Sketch Dialog Box- Deleting the Sketched Entities - Trimming the Sketched Entities- Mirroring the Sketched Entities.

Module 3: OPTIONS AIDING CONSTRUCTION OF PARTS 8

Options Aiding Construction of Parts-Creating Holes-Creating Rounds-Creating Chamfers-Understanding Ribs-Editing Features of a Model-Creating Feature Patterns-Copying Features-Mirroring a Geometry-Creating a Section of a Solid Model

Module 4: ASSEMBLY MODELING 9

Assembly Modelling -Important Terms Related to the Assembly Mode-Creating Top-down Assemblies-Creating Bottom-up Assemblies-Assembling Components-Modifying the Components of an Assembly-Creating the Exploded State

Module 5: SURFACE MODELING 10

Surface Modelling-Creating Surfaces in Creo Parametric-Creating Surfaces the Using the Style Environment of Creo Parametric-Surface Editing Tools Mirroring-Freestyle modelling environment-Invoking the Sheet metal Mode-Introduction to Sheet metal Walls-Creating the Bend Feature Creating the Unbend Feature

Total: 43 Hours

COORDINATOR

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 Dt. TAMIL NADU

K S R Institute for Engineering and Technology

Department of Mechanical Engineering

Value Added Course on CREO FOR INDUSTRIAL DESIGN

Year: III Assessment Mark Acadimic Year:2018-19

S.NO	REG.NO	NAME OF THE STUDENT	Marks(50)
1	731616114001	Aakash S	43
2	731616114002	Ajith M	39
3	731616114003	Annamalai K	37
4	731616114004	Arshath S	38
5	731616114005	Aswinkumar S	40
6	731616114006	Bharath V	43
7	731616114007	Boopathi Raja E	39
8	731616114008	Boopathy K M	37
9	731616114010	Chellathurai T	46
10	731616114011	Deepak R	45
11	731616114012	Dhayanidhi M	42
12	731616114013	Dhevendran E	37
13	731616114014	Dhinakaran P	39
14	731616114015	Dinesh Kumar C	35
15	731616114016	Gokul R	40
16	731616114017	Gokulraj P	40
17	731616114018	Gopinath G	35
18	731616114019	Govindasamy A	36
19	731616114020	Gowtham P	39
20	731616114021	Gunasekaran R	42
21	731616114022	Hariharan M	38
22	731616114023	Hariharan S	36
23	731616114025	Inbarasan C	44
24	731616114027	Jayamurugan K S	41
25	731616114028	Jeeva K	40
26	731616114029	Jeeva M	38
27	731616114030	Jestinraj K	36
28	731616114031	Joshua Y	47
29	731616114032	Kaleeswaran D	43
30	731616114033	Karole Infanto D	47
31	731616114034	Karthikeyan P	46
32	731616114035	Kavin P	43
33	731616114036	Kavinkumar R	39
34	731616114037	Keerthivasan S	37
35	731616114038	Kesav Goutham N B	38
36	731616114040	Kirubakaran M	40
37	731616114041	Lakshmi Narayanan R	43
38	731616114042	Logesh N	39
39	731616114043	Logesh S	37
40	731616114045	Mageswaran A	46
41	731616114046	Manikandan V	45
42	731616114047	Manojkumar K	42
43	731616114048	Mohammed Nihal R	35
44	731616114049	Mohanakrishnan D	40
45	731616114050	Mohan Arjun Kumaravel	39
46	731616114051	Mohanraj B	48
47	731616114302	balaji M	39
48	731616114303	Barath V	38
49	731616114304	Ethayakumar G	36
50	731616114305	Jeevanandham N	44
51	731616114306	Karthi S	40
52	731616114308	Prasanth S	38

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 DT. TAMIL NADU.

S.NO	REG.NO	NAME OF THE STUDENT	Marks(50)
53	731616114052	Nambiraj J	39
54	731616114053	Nandhagobal S	41
55	731616114054	Navinkumar M	44
56	731616114055	Parthasarathy R	40
57	731616114056	Prabakaran S	38
58	731616114057	Prabhakaran M	47
59	731616114059	Praveen R (07-01-1999)	46
60	731616114060	Praveen R (31-03-1999)	43
61	731616114061	Praveenkumar S	38
62	731616114062	Prem Kumar K R	40
63	731616114063	Ragavendhar S	35
64	731616114064	Rahul C	33
65	731616114065	Rajkumar S	41
66	731616114066	Ranjith R	37
67	731616114067	Ranjithkumar R	38
68	731616114068	Ranjith Kumar V	40
69	731616114069	Ravichandran S	43
70	731616114070	Riyaz Ahamed S	39
71	731616114071	Ruthrannan B	37
72	731616114072	Sabarish R	46
73	731616114073	Sakthi Gnanasundaram R H	45
74	731616114075	Sanjay Kumar S	42
75	731616114076	Sanjay Kumar S K	35
76	731616114077	Santhoshkumar B	40
77	731616114078	Santhoshkumar V	39
78	731616114079	Saran K	43
79	731616114080	Saranraj S	39
80	731616114081	Sathish G	38
81	731616114082	Shakthi R M	36
82	731616114083	Sowndhar A	35
83	731616114084	Surya R	36
84	731616114085	Tamilmugilan N	39
85	731616114086	Thamotharan J	38
86	731616114087	Thirumurugan V	40
87	731616114088	Uthaya Kumar M	43
88	731616114089	Vasanth S	39
89	731616114090	Vasantha Kumar P	36
90	731616114091	Velmurugan T	45
91	731616114092	Vignesh B	42
92	731616114093	Vignesh V	41
93	731616114094	Vijay Anand G	39
94	731616114095	Vijayaragavan P	37
95	731616114096	Vinothmani M	48
96	731616114097	Vishnu A	44
97	731616114098	Vivek P	48
98	731616114099	Yogaraj G	47
99	731616114100	Yogesh T	44
100	731616114309	SANJEEV.K.P	40
101	731616114310	SHANMUGA MANIVEL	36
102	731616114311	SURENDHARAN.J	35
Course Coordinator			
HoD			

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 Dt, TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode, Namakkal – 637215

Department of Mechanical Engineering

Value Added Course - Creo for Industrial Design

Date: 08/06/18

FEEDBACK FORM

Tick the Appropriate Columns:

Parameter	Excellent	Very Good	Good	Satisfactory
Content Delivered	✓	✓		
Registration		✓		
Program Management	✓			
Hospitality		✓		
About Campus	✓			

Participant Name: R. Gowtul

Suggestions for Improvement:

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 DT, TAMIL NADU

R-Gowtul.
Signature of the Participant

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode, Namakkal – 637215
(Accredited by NBA, Affiliated to Anna University, Chennai)
Department of Mechanical Engineering

Value Added Course – Syllabus

The course covers the topics you need to review for the Creo for Automation and production including:

Module 1: Advance Part Modeling 6

Advanced Selection Techniques - Advanced Datum Features - Advanced Sketching Techniques - Create advanced holes - Create advanced drafts and ribs - Create advanced shells - Create advanced rounds and chamfers - Use relations and parameters - Create advanced blends

Module 2: Assembly Design 7

Use advanced component selection - Use advanced assembly constraints - Create and use component interfaces - Utilize intelligent fasteners Extension (IFX) - Create and use flexible components - Restructure and mirror assemblies - Use assembly features and shrink wrap - Replace components in an assembly

Module 3: Creo Simulation & Structural Analysis 8

Introduction to Creo Simulate - Theoretical Foundations - Structural Mechanics - Simulation Models - Explore materials and material properties - Understand and use structural constraints - Understand and use structural loads – Meshing - Understand convergence - Run structural analyses

Module 4: Flexible Modeling 9

Understand Flexible Modeling basics - Apply shape surface selection - Perform flexible transform operations on geometry - Use the various transform options - Attach and remove geometry

Module 5: Behavioural Modeling 8

Apply the behavioral modeling process and concepts - Create measurement analysis features - Creating Model Property Features - Creating Analysis Features - Conducting Design Studies and Optimizing Models.

Total: 38 Hours

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 DT, TAMIL NADU.

COORDINATOR

K S R Institute for Engineering and Technology

Department of Mechanical Engineering

Value Added Course on CREO AUTOMATION AND PRODUCTION

Year: IV Assessment Acadimic Year:2018-19

S.NO	REG.NO	NAME OF THE STUDENT	Marks(50)
1	731615114001	ADHISHANKARAN D	40
2	731615114002	AJITH K S	38
3	731615114003	AJITH V	40
4	731615114008	ARAVINDH P	37
5	731615114012	ASHWIN L	36
6	731615114013	BALACHANDARAN S	42
7	731615114016	BALAJI RAM G	40
8	731615114017	BALAKRISHNAN C	36
9	731615114018	BALAKUMAR A	40
10	731615114019	BENAZIR U	44
11	731615114020	BHARATH P	41
12	731615114023	BHUVANESHWARAN S	36
13	731615114025	CELLAKAMALALAKSHMI R	40
14	731615114030	DHANUSH R	41
15	731615114032	DHINESH S	35
16	731615114038	DINESHKUMAR T	38
17	731615114044	GIRIDHARAN B	39
18	731615114045	GNANA PRAKASH A S	38
19	731615114046	GOBINATH R	38
20	731615114055	JACKSON P V	41
21	731615114056	JAGADEESH S	37
22	731615114301	AJITH M	38
23	731615114302	ARUN AAKASH S	43
24	731615114060	KABIL L	39
25	731615114065	KAVINKUMAR R	38
26	731615114066	KAVIPRIYAN S	36
27	731615114073	MADHAN KUMAR M	36
28	731615114074	MADHUSUDHAN R	45
29	731615114075	MANIKANDABOOPATHI B	41
30	731615114076	MANIKANDAN G	45
31	731615114077	MANIKANDAN P	44
32	731615114078	MANIKANDAN S	41
33	731615114080	MANOJKUMAR P R	37
34	731615114084	MOHANPRABHU K	35
35	731615114086	NANDHAKUMAR M	36
36	731615114088	NANDHAKUMAR S (22/8/98)	38
37	731615114093	NAVEEN N	41
38	731615114094	NAVEENKUMAR B	37
39	731615114095	NAVEEN KUMAR N (6.1.97)	35
40	731615114100	OM ADHAVAN B	44
41	731615114101	PALANISAMY R	43
42	731615114105	PRINSHITH P	40
43	731615114106	PRITAM BHATTACHARYA G	33
44	731615114107	PUGAZHENDI S K	38
45	731615114108	PUVIYARASAN N	37
46	731615114109	RAGU S	41
47	731615114112	RAMESH M	37
48	731615114113	RAMKUMAR M	36
49	731615114304	BOOPATHI S	36

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

S.NO	REG.NO	NAME OF THE STUDENT	Marks(50)
50	731615114116	SABARIRAJ D	42
51	731615114117	SAI HARISH V	38
52	731615114118	SAMUEL DURAI A	36
53	731615114120	SANTHOSH K	37
54	731615114126	SASIKUMAR S (02.03.1998)	39
55	731615114128	SATHISHKUMAR S	42
56	731615114129	SATHISH KUMAR T	38
57	731615114133	SHANKAR K	36
58	731615114134	SHEIKMOHAMED M	45
59	731615114140	SUBHASH S	44
60	731615114141	SUDHAKAR R M	41
61	731615114147	SYLESH P	36
62	731615114148	TAMILVANAN M	38
63	731615114149	THAGAPPILLAI G	36
64	731615114153	VASANTHAKUMAR B	38
65	731615114155	VENGAINAYAGAN K	39
66	731615114161	VIJAY M	38
67	731615114166	YOGESH K	36
68	731615114313	NAVEEN A	38
69	731615114314	NETHAJI M	41
Course Coordinator			
HoD			

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 Dt., TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode, Namakkal – 637215

Department of Mechanical Engineering

Value Added Course - Creo for Automation and production

Date: 14/12/18

Tick the Appropriate Columns:

Parameter	Excellent	Very Good	Good	Satisfactory
Content Delivered	✓			
Registration		✓		
Program Management	✓			
Hospitality	✓			
About Campus	✓			

Participant Name: L. Kabil

Suggestions for Improvement:

Signature of the Participant

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

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode, Namakkal – 637215

Department of Mechanical Engineering

&

UNITED CADD SOLUTION Private Limited

DASSAULT SYSTEMES

SOLIDWORKS SYLLABUS

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

Total Period: 40

COORDINATOR

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 Dt. TAMIL NADU.

K S R Institute for Engineering and Technology
Department of Mechanical Engineering
Value Added Course on SOLIDWORKS

Year:IV **Assessment** **Acadimic Year:2018-19**

S.NO	REG.NO	NAME OF THE STUDENT	MARKS (50)
1	731615114004	AJITHKUMAR S	41
2	731615114005	AJITH KUMAR S	37
3	731615114006	AKILAN M	35
4	731615114007	ALEXANDER M	43
5	731615114010	ARAVINTHASAMY B	39
6	731615114011	ARUN KUMAR S	38
7	731615114014	BALAJI M	36
8	731615114015	BALAJI M	34
9	731615114021	BHARATHI K N	45
10	731615114022	BHARATH KUMAR S	41
11	731615114024	BOOPATHIRAJA S	45
12	731615114027	DEENADHAYALAN P	44
13	731615114029	DHANASEKAR R	41
14	731615114033	DHINESHRAJ L	37
15	731615114034	DINESH J	38
16	731615114035	DINESH K	36
17	731615114037	DINESHKUMAR B	45
18	731615114039	DUDIARASU S	44
19	731615114040	ELANGO V	44
20	731615114041	ELANTHENDRAL R M	36
21	731615114042	GABY SACHIN S	38
22	731615114043	GIRI K	41
23	731615114047	GOKUL P	37
24	731615114048	GOKUL MAYURA PRIYAN B	35
25	731615114050	GOPIKA R	44
26	731615114051	GOWTHAM K	43
27	731615114052	HARIPRASATH S	38
28	731615114053	HARIRAJ K	36
29	731615114054	HRITHWIK RAJEEV	45
30	731615114057	JAGADEESHBABU K	44
31	731615114058	JAGADESHWARAN S	40
32	731615114098	NISHANTHI B	44
33	731615114061	KANNAN P	43
34	731615114062	KARTHICK R	40
35	731615114063	KARTHIKEYAN A	36
36	731615114068	KISHORE M	37
37	731615114069	KISHORE KUMAR M	35
38	731615114070	KUMAR P	45
39	731615114071	LINGESWAR M	41
40	731615114072	LOGANATHAN K	43
41	731615114081	MANOKARAN P	41
42	731615114082	MOHAMMED EHIYA S	37
43	731615114083	MOHANKUMAR R	35
44	731615114087	NANDHAKUMAR.S (6/10/97)	43
45	731615114089	NARENDHIRAN M	39
46	731615114090	NAVANEETHAN R	38
47	731615114091	NAVEEN M (20/3/97)	36

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 DT, TAMIL NADU

S.NO	REG.NO	NAME OF THE STUDENT	MARKS (50)
48	731615114092	NAVEEN M (20/6/97)	35
49	731615114096	NAVEEN KUMAR N (8.6.98)	45
50	731615114097	NISHANTH E	41
51	731615114102	PRAKASH R	45
52	731615114103	PRASANNAKUMAR M	44
53	731615114110	RAJAMANI M	41
54	731615114111	RAMANA SARATHI A T	36
55	731615114115	ROBERT SAM DANIEL	42
56	731615114305	DINESH S	40
57	731615114306	ELAVARASAN D	41
58	731615114308	GOWTHAM V	45
59	731615114309	KARTHIK G	43
60	731615114312	MAHESWARAN K	40
61	731615114501	GOWTHAMRAJ T	36
62	731615114702	KATHIRAVAN S	37
63	731615114121	SANTHOSHKUMAR S	39
64	731615114122	SANTHOSH KUMAR M	42
65	731615114123	SANTHOSH KUMAR R	38
66	731615114124	SARAVANAN M	36
67	731615114125	SASIKUMAR S (28.12.1996)	45
68	731615114130	SATHISH KUMAR G	44
69	731615114131	SELVAKUMAR R	40
70	731615114135	SHREERAM M R	44
71	731615114136	SHUKEL AHAMED M	43
72	731615114137	SHYAM SUNDAR S	40
73	731615114138	SOUNDHIRARAJAN P	36
74	731615114139	SRIDHAR L	37
75	731615114142	SUDHARSEN M	35
76	731615114143	SUGAN A	44
77	731615114144	SUGANESHWARAN G	43
78	731615114146	SURYA S C	43
79	731615114152	UMANATH G	35
80	731615114156	VENKADESAN I	36
81	731615114157	VENUGOPAL P	38
82	731615114158	VIGNESH M	41
83	731615114159	VIGNESH S (20.03.1997)	37
84	731615114160	VIGNESH S (01.04.1998)	35
85	731615114163	VIMALRAJ R	44
86	731615114164	VINOTH KUMAR P	43
87	731615114165	VISHNUKUMAR R	38
88	731615114316	PRAVINTH .K	36
89	731615114317	RADHAKRISHNAN M	45
90	731615114318	RANJITHKUMAR .M	44
91	731615114319	REVENTHKUMAR S	40
92	731615114320	SARANKUMAR R	44
93	731615114321	SENGOTAIYAN R	43
94	731615114323	THIRU MOORTHY B	40
95	731615114701	NAVANEETHAKRISHNAN M	36
Course Coordinator			
HoD			

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 DT, TAMIL NADU.

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
Tiruchengode, Namakkal – 637215

Department of Mechanical Engineering

Value Added Course - SOLIDWORKS

Date: 02/06/18

FEEDBACK FORM

Tick the Appropriate Columns:

Parameter	Excellent	Very Good	Good	Satisfactory
Content Delivered	✓			
Registration	✓			
Program Management		✓		
Hospitality	✓			
About Campus	✓			

Participant Name: P Kumar

Suggestions for Improvement:

P. Kumar
Signature of the Participant

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 Dt, TAMIL NADU.