

K.S.R. COLLEGE OF ENGINEERING

(An Autonomous Institution) Tiruchengode, Tamil Nadu – 637 215.

Event Schedule

1	Name of the Event (Seminar/Workshop/Conference/FDP /Any other)	Value added course
2	Name of the Organizer	EEE Department
3	Date of Event	07.08.2019 to 13.08.2019
. 4	Platform	Offline La record of the control of
5	Title of the Event	Value added course on Mobile Phone Service
6	Name of the Co-ordinators	Dr.R.Sankar Ganesh Dr.M.Ramasamy Mr.M.Subramani
7	Total Participants	etura anti amemini 46 pps mont regong to di
8	Objectives of the Event	To be successful completion of the event the participants have developed skill in Mobile Phone Service and able to service mobile phone.

CO-ORDINATOR



PRINCIPAL

PRINCIPAL K.S.R. COLLEGE OF ENGINEERING K.S.R. KALVI NAGAR, TIRUCHENGODE-637 215



K.S.R. COLLEGE OF ENGINEERING

(An Autonomous Institution) Tiruchengode, Tamil Nadu – 637 215.

Value added course on Mobile Phone Service

(07.08.2019 to 13.08.2019)

K.S.R.College of Engineering, department of Electrical and Electronics Engineering conducted 7 days value added course on Mobile Phone Service. This programme was presided over by Principal Dr.P.Senthilkumar.

Value added course on Mobile Phone Service was organized by Department of Electrical and Electronics Engineering hands on with Mr. M.P. Karthick, C-Cube Technologies, E.V.N Road, Erode was the resource person of this programme.

This widespread ownership and use of mobile phones has created a need for professionals who can repair and service mobile phones. This course has been developed to address that need. The course targets people who would like to start and run a mobile repair and servicing business. By the end of this course you should be able to disassemble and assemble a mobile phone, diagnose the problem, service and repair a mobile phone with the help of proper tools and instruments. This course is provided through distance learning and we trust that you will find the material useful both for studying and as future reference.

CO-ORDINATOR

CONTRACTOR CONTRACTOR

PRINCIPAL

FRINCIPAL K.S.R. COLLEGE OF ENGINEERING K.S.R. KALVI NAGAR, TIRUCHENGODE 687 215



To

The Head of the Department Electrical and Electronics Engineering, KSR COLLEGE OF ENGINEERING KSR Kalvi Nager Thiruchengode

Dear Sir/Mam,

Greetings!!

C CUBE TECHNOLOGIES is a trusted Name in CAD/CAM/CAE & IT Education with 15+ years of Excellence.

C CUBE TECHNOLOGIES that provides services in Education, Development and Consultancy under single umbrella. As a trusted education partner we deliver more than 100 CAD & IT training courses such as **Mechanical CAD**, **Civil / Architectural CAD**, **Electrical & Electronics** for 20+ leading Vendors. We leverage these vendors professional technical training content and combine it with our award-winning course instructors to produce a consistently superior level.

Certified Education is our SOLE Business!

Your Training is our business. We focus on offering you the best class-room and on-campus TRAININGS, SEMINARS and WORKSHOPS along with the best PLACEMENT ASSISTANCE to ensure that you land at your dream job right after you get certified by C CUBE.

C CUBE instructors are among the best in this region, having received awards and recognition from our partners . When you take a certified training course with C CUBE you can rest assured that you are learning from qualified and enthusiastic professionals.

C CUBE upholds this high level of standards so that you can trust your IT training with us.

We look forward to your kind cooperation in our attempt and will wait for your reply.

Thanks & Regard

N.KUMARESAN

Business Development Manager

98438 78009

Technology Partner









Mobile phone Servicing and Trouble Shooting

1. Basic Mobile Phone Chip Level Training

- History of Mobile Phone
- GSM & CDMA Structure & Generation of Mobile Phone
- Frequency & Channels
- · GPRS, Bluetooth, Infrared
- Wi-Fi, SIM, & IMEI
- Mobile Phone Assembly & Disassembly
- Electronic Components Overview
- Chip Level Soldering & De-soldering

2. Mobile Phone Complete Software Repairing

- Parts of Computer
- Computer Operating Driver Installation
- Software Repairing
- Mobile Phone S/W training with coding
- Chinese Mobile Phone Repairing

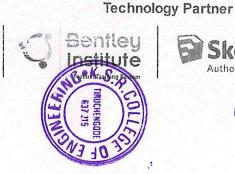
3. Basic Electronics & Complete Mobile Hardware Repairing

- Introduction to Electronics
- Charge
- Voltage
- Types of current
- Electronic Components Identification testing & working

4. Complete training for Hardware Repairing

- Tips for Mobile repairing
- Hardware Repairing
- Section of Mobile Phones
- Circuit Diagram Reading
- GSM Mobile Phone Troubleshooting
- Chinese Mobile phone Troubleshooting
- CDMA Mobile phone Troubleshooting
- Practically handset repairing
- Tips for service centre





Sketch Up
Authorized Training



C CUBE @ CAMPUS

(To bridge the gap between education & employment)

Companies are looking for demonstrable Specialization, Aptitude and Skills when recruiting fresh Engineering graduates.

C CUBE @ Campus Why?

C CUBE through its Industry experts and network of partnership Industries is bringing a program to bridge the gap between Academic learning and Industry expectations, creating a win-win environment where the Engineers graduate with latest, specialized, industry oriented skills and the Industry gets fresh Engineers who can be productive with minimal orientation.

The key features of the Campus Program are

- Design Engineering Training with Autodesk, PTC, Bentley, Ansys, Tekla authorized training program
- Training on product design and development methodologies based on Industry practices
- Alignment of the trainings in line with design and manufacturing practices of the partnering industries

Benefits of Engagement of Adoption at Your Campus with C CUBE

- We will equip CAD labs of Civil, Mechanical & Electrical Engineering with latest version software and provide support to maintain the lab.
- MOU with Autodesk, PTC, Bentley, Ansys, Intek Tekla authorized training centre.
- Autodesk , PTC, Bentley, ANSYS , Tekla Certified trainer training.
- Use the Name of Autodesk, PTC, Bentley & ANSYS logo inside campus and college profile.
- By using our deep industrial experience, we provide you the Know-How to bridge the technology gap.
- Providing additional resources to aid classroom training, Project & course implementation
- Prepare the graduates better before entering the industry workforce through relevant

Technology Partner







Tekla

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EEE & ECE

Course Duration & Fees Structure

S.No	Software Taught	Total No of Hrs	Fees Per Student	Certificate From
Test .	Mobile Phone Service	15	Rs.600/-	C CUBE

Above mention fess only for C CUBE Part

Technology Partner









Terms and Conditions

The terms and condition are described here for the training program, so that there should be transparency between *C CUBE* and college administration.

- C CUBE will send Experts for the training in the college campus.
- Total No of Experts can vary depending on the no. of students.
- C CUBE will provide the necessary resources like S/W and other related kit if not present in the college.
- During the training a project would be undertaken that would be completed by the students.
- After completion of the training program certificates will be awarded by C
 CUBE
- Generally the certificates are awarded after the completion of the training program but if there is some delay then they will be awarded within fifteen days of the completion of the course..
- Finally a MOU will be signed for the training program after discussion with the college administration.

MODE OF PAYMENT:

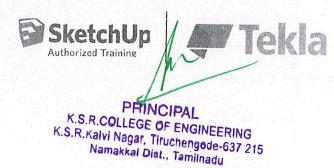
C CUBE will receive the payment as follows:

- College will be responsible for collecting the course fee from students.
- 25% of the Payment along with Work Order at least one week before the starting
 of the training program will be provided
 - of the training program will be provided.
- After 50% completion of the training, next 50% payment will be provided to C CUBE.
- After completion of the training and before delivery of the certificates, balance
 25% payment will be provided to C CUBE.

Technology Partner









M Ramasamy <ramasamyksrce@gmail.com>

Proposal

Kumaresan Ccube <kumaresan@ccubetechnologies.com> To: ramasamyksrce@gmail.com Sun, Aug 4, 2019 at 10:28 AM

Dear Sir

Greetings from C CUBE TECHNOLOGIES!

I am very delighted to draft this email bringing our curiosity to have a C CUBE relationship with your esteemed institution.C CUBE is an Solution provider with excellent track record and trust in the institutions.

Here with enclosed our training proposal .kindly download the attachment.

We are interested to be in touch with you for further discussion, Please let me know your convenient date and time by replying to this email.

We appreciate you to go through our website by clicking the following link: http://www.ccubetechnologies.com

Looking forward hearing from you

With Regards...

N. Kumaresan BDM, C Cube Technologies, M: +91 98438 78009.

E.Mail: kumaresan@ccubetechnologies.com

KSR.CE.EEE course .04.8.2019.docx





KARTHICK M P

E-Mail: mpdkarthick@gmail.com Mobile: +91-73733-28642

CAREER OBJECTIVES

To pursue a challenging career as design-oriented embedded development solution provider in a reputed organization, contributing to the growth and success of the organization

SUMMARY

- 3.5+ years of experience in the fields of Embedded systems Product Development and Firmware.
- Presently working with Ensemble nexgen as a Senior Engineer from 1st september 22 2014.
- Completed Diploma in Embedded Design in "e soft academy" for nine months.
- Possess skills for developing firmware on platforms such as PIC16F887, PIC16F877A, PIC16F628, LPC2148.
- Tools Handled are , Proteous 8.1, Dip trace 2.3, CCS C Compiler and Hi-Tech_c compiler, keil.
- Having knowledge on RS232, SPI, I2C and Basics of CAN & wireless RF, Zigbee
- Involving in hardware design for pin allotments and customizing the overall design with PCB team.
- ✓ Good team player as well as good communicator with positive attitude, analyzing and problemsolving skills
- Committed, enthusiastic and efficient, working as a team.
- Willingness to learn new technologies.

SKILLS

Languages

Protocols

C, Embedded C.

Microcontroller

PIC16F877A, PIC16F887, PIC16F628, Arduino, LPC2148.

Products/Tools

Proteous 8.1, MPLABx, CCS C compiler, keil. RS232, SPI, I2C, Basics of CAN, RF, ZIGBEE

Operating systems

Windows

EDUCATION

2008-2012

Bachelor of Engineering (Electronics & Communication) degree from Nandha Engineering College, with the CGPA of 7.06 (aggregate of eight semesters) affiliated to Anna University, Coimbatore.

2008

HSC from A.E.T Matriculation HS School, computer science major with 67% Erode.

2006

SSLC from SSV Matriculation High School, with 65% Sivagiri.

PROJECT DONE

Title cyclic timer & Dry run preventer

Client Ensemble product

6 Months (7th October 2017 to current) **Period**

Team Size

Software used

Dip Trace 2.3, Proteous8.1, PIC C Compiler, PIC16F628, ICSP **Description** This product is used to switch on & off the irrigation bore motor based on user time interval. we can fix the timing from 1 min-999 minutes. current transformers are used to measure the load usage in order to







K.S.R. COLLEGE

(An Autonomous Institution, Approved by AICTE, New Delhi, Affiliated to Anna University, Chennal, Accreditated by NAAC with 'A' Grade and ISO 9001:2008 Certified Institution)

R. SRINIVASAN B.B.M., Chairman cum Managing Trustee

Dr. P. SENTHIL KUMAR M.E., Ph.D., (IITM)

Date: 16.08.2019

To

Mr.Karthick M.P.

Training Engineer, C Cube Technologies. 49-C, Amman Complex First Floor, Erode – 638 011.

Sir,

Sub.: Letter of Appreciation – Reg.,

We glad to thank you very much for delivering an informative and thought providing lecture in the Value Added Course Titled "Mobile Phone Service" jointly organised by the department of Electrical and Electronics Engineering during 07.08.2019 to 13.08.2019. We are looking forward for your cooperation for the promotion of professional education in future as well.

Thank You

PRINCIPAL

PRINCIPAL

K.S.R. COLLEGE OF ENGINEERING K.S.R. Kalvi Nagar, Tiruchengode-637 215

Namakkai Dist., Tamilnadu

Nagar, Tiruchengode-6575275 Nahaika Disteriode-6371215 V1 Fax : 04288-274757 Email Republic Property Communication (National Communication)

K.S.R. COLLE() F ENGINEERING: TIRUCHENG) E - 637 215 Department of Electrical and Electronics Engineering VALUE ADDED COURSE ON "MOBILE PHONE SERVICE"

ATTENDANCE DTAILS

Duration: 07.08.2019 to 13.08.2019

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K.S.R. COLLEGE OF ENGINEERING (Autonomous), TIRUCHENGODE – 637215

Department of Electrical and Electronics Engineering

VALUE ADDED COURSES

Course Feedback Form

Name of the Candidate: CAVIN KUMBR	-R.	Year / Semester: V VII.
Course Title: MDRUE SERVICE	WORKSHOP.	
Date (s): 7-8-19 / 14.8-19	Venue:	KSRICE
Please fill the short questionnaire to make	the course better.	
Please respond below with 1, 2, 3, 4 or 5, v	where 1 and 5 are expl	lained.
THE DESIGN OF THE COURSE		
A. Were objectives of the course clear	to you?	
1. Strongly disagree	5. Strongly agree	H
B. The course contents met with your of	expectations	-
1. Strongly disagree	5. Strongly agree	4
C. The lecture sequence was well plant	ned	
1. Strongly disagree	5. Strongly agree	H
D. The contents were illustrated with		41
1. Too few examples	5. Adequate exampl	les 4
E. The level of the course was		
1. Too low	5. Too high	4
F. The course contents compared with	your expectations	<u></u>
1. Too theoretical	5. Too empirical	H
G. The course exposed you to new kno	wledge and practices	
1. Strongly disagree	5. Strongly agree	4
H. Will you recommend this course to	your colleagues?	
1. Not at all	5. Very strongly	H
THE CONDUCT OF THE COURSE		
A. The lectures were clear and easy to	understand	
1. Strongly disagree	5. Strongly agree	4
B. The teaching aids were effectively u	sed	
1. Strongly disagree	5. Strongly agree	4
C. The course material handed out was	adequate	Section and the section of the secti
1. Strongly disagree	5. Strongly agree	h
D. The instructors encouraged interaction	on and were helpful	
1. Strongly disagree	5. Strongly agree	5
E. Were objectives of the course realize	ed?	
1. Strongly disagree	5. Strongly agree	5
•	,	

Signature of the Candidate





K.S.R. COLLEGE OF ENGINEERING (Autonomous), TIRUCHENGODE – 637215 Department of Electrical and Electronics Engineering

VALUE ADDED COURSES

Course Feedback Form

Name of the Candidate: P. Mohanvel		Year / Semester: W
Course Title: MOBILE SERI	TCE WORKSHO	. P
Date (s): 7-8, 19/14.8.19.	Venue:	KSR CB
Please fill the short questionnaire to make	the course better.	
Please respond below with 1, 2, 3, 4 or 5, v	where 1 and 5 are explain	ned.
THE DESIGN OF THE COURSE	•	
A. Were objectives of the course clear	to you?	
1. Strongly disagree	5. Strongly agree	1.
B. The course contents met with your e		
1. Strongly disagree	5. Strongly agree	3
C. The lecture sequence was well plans	ned	
1. Strongly disagree	5. Strongly agree	
D. The contents were illustrated with	97	4
1. Too few examples	5. Adequate examples	7
E. The level of the course was	•	
1. Too low	5. Too high	5
F. The course contents compared with	your expectations	
1. Too theoretical	5. Too empirical	4
G. The course exposed you to new know	wledge and practices	
1. Strongly disagree	5. Strongly agree	4
H. Will you recommend this course to	your colleagues?	1
1. Not at all	5. Very strongly	5
THE CONDUCT OF THE COURSE		
A. The lectures were clear and easy to u	inderstand	-
1. Strongly disagree		4
B. The teaching aids were effectively us		
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C. The course material handed out was		
1. Strongly disagree	5. Strongly agree	3
D. The instructors encouraged interaction		
1. Strongly disagree	5. Strongly agree	(3)
E. Were objectives of the course realize		
1. Strongly disagree	5. Strongly agree	4
MG · K.S		Signature of the Candidate





KSRCE/QM/7.1/7/EEE

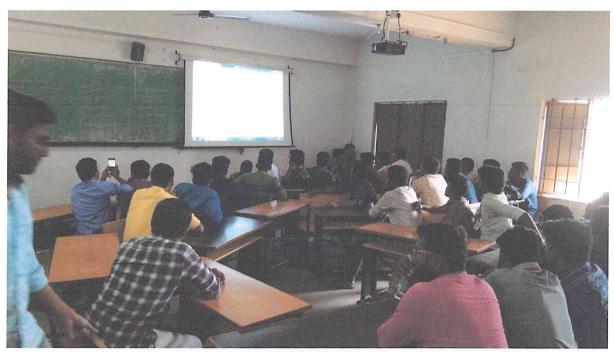
K.S.R. COLLEGE OF ENGINEERING: TIRUCHENGODE - 637 215

(An Autonomous Institution, Approved by AICTE, Accredited by NAAC with 'A' Grade & Affiliated to Anna University, Chennai)

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Value Added Course (VAC) on Mobile Phone Service 07th August 2019 - 13th August 2019

PHOTOGRAPHS OF THE PROGRAMME



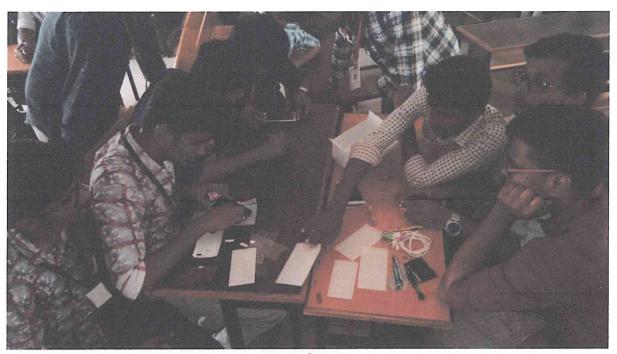
Snapshot 1



Snapshot 2

K.S.R.COLLEGE OF ENGINEERING Page 1 of 2 K.S.R.Kalvi Nagar, Tirucnengode-637 215 Namakkal Dist., Tamilnadu





Snapshot 3



Snapshot 4



COLOCU PODJIJI POL

This Certificate is Presented to

Caldannan.

for successfully completing the training course on

MOBILE PHONE SERVICE

ID Number: E19CG108

Certificate Number: CG19597

ERODE

ELOCILEGE OF ENGINEERING Truchengode-637 215 vamankal Dist., Tamilnadu PR'NCIPAL

Authorised Signatory

Awarded On 14.08.2019 www.ccubetechnologies.com *IECHNOLOGIES*

Training Centre

ertificate of Completion

This Certificate is Presented to

athiskumar.

for successfully completing the training course on

MOBILE PHONE SERVICE

ID Number: E19CG108 14.08.2019

Certificate Number: CG19614

ERODE 89

(Teory)



Fraining Centre



Authorised Signatory



Awarded On

www.ccubetechnologies.com

