Methodist College of Engineering & Technology

King Koti Road, Abids, Hyderabad – 500 001

Date: 13.06.2016

CIRCULAR

An exclusive and specialized Certificate Training program on **JAVA SE 7 FUNDAMENTALS** in collaboration with ORACLE WORKFORCE DEVELOPMENT will be conducted for III Year CSE students from **15th June, 2016 to 15th September, 2016.**

Faculty coordinators are requested to inform the students and encourage them to attend without fail.

HOD-CSE

Training program on JAVA SE 7 FUNDAMENTALS

Student List enrolled list

SNo	Student Id	First Name	Last Name
1	50363614	DEMA	AKHILA
2	50363615	TALUKA	MADHAVI
3	50363616	VANAPARTHI	AMIT
4	50363617	BEGARI	JYOSTNA
5	50363618	PADAKANTI	MEGHNA
6	50363619	KANDEPU	LEELA LIKHIT
7	50363620	VOJJA	NAGALAKSHMI
8	50363621	M	KOMAL
9	50363622	G	PRATHYUSH KUMAR
10	50363623	ALUKA	TEJASWI
11	50363624	SUKANYA KUMARI	BEHERA
12	50363625	AYESHA	SIDDIQUA
13	50363626	BOWRAMPETA	SOWMYA
14	50363627	GADDAM	MANASA KUMARI
15	50363628	SILUVERI	POOJA
16	50363629	CHINTAPALLI	VATSALYA POOJA
17	50363630	MOHAMMED	IKRAM KHAN
18	50363631	MOHAMMED	OMER
19	50363632	ARVAPELLI	SNEHA
20	50363633	POOLA	PAVALIKA
21	50363634	KASULA	SOWMYA
22	50363635	RABIA	SYEEDA
23	50363636	SYEDA	FOUZIA
24	50363637	NALLIMILLI	ANUSHA
25	50363638	AKULA	JAYANTHI
26	50363639	GUDIPATI	SAISPANDANA
27	50363640	KASHMIRA	GOUR
28	50363641	SANTHOJU	RACHANA
29	50363642	KAKARLAMUDI	GAUTAMI
30	50363643	K	NIKHITHA
31	50363644	VELMA	ANITHA
32	50363645	K V N	PURUSHOTTAM
33	50363646	MOPIDEVI	KRISHNA TEJA
34	50363647	POTLURI	SWARNALATHA
35	50363648	HAREKAMDE	ANKIT RAHUL
36	50363649	SARDAR	TEJPAL SINGH
37	50363650	MOHAMMED	ASHFAQ
38	50363651	TIMARI	KAUSHIK
39	50363652	SIRIKONDA	SHRAVYA
40	50363653	MD MOHMOOD	HUSSAIN IBAD

oracle workforce
development program

Java SE 7 Fundamentals

Student Guide - Volume I

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ORACLE

Author

Jill Moritz

Kenneth Somerville

Cindy Church

Technical Contributors and Reviewers

Mike Williams

Tom McGinn

Matt Heimer

Joe Darcy

Brian Goetz

Alex Buckley

Adam Messenger

Steve Watts

Editors

Smita Kommini

Aju Kumar

Richard Wallis

Graphic Designers

Seema Bopaiah

Rajiv Chandrabhanu

Publishers

Giri Venugopal

Jayanthy Keshavamurthy

Contents

ORACLE WORKFORCE DEVELOPMENT PROGRAM

AWARD OF COMPLETION

[illegible] PRAVALIKA

Java SE7 Fundamentals

Methodist College of Engineering & Technology

[illegible]

WORKFORCE DEVELOPMENT PROGRAM

AWARD OF COMPLETION

GEMA ARMILA

Java SE7 Fundamentals

Methodist College of Engineering & Technology

WORKFORCE DEVELOPMENT PROGRAM

AWARD OF COMPLETION

PADAKANTI MEGHNA

Java EE7 Fundamentals

Methodist College of Engineering & Technology

WORKFORCE DEVELOPMENT PROGRAM

AWARD OF COMPLETION

VOJJA NAGALAKSHMI

Java SE7 Fundamentals

Methodist College of Engineering & Technology

Date: 16.09.2016

To,
The Principal,
Methodist College Of Engineering and Technology,
Abids, Hyderabad.

Sub: Report on Certificate Training program "**JAVA SE 7 FUNDAMENTALS**".

Respected Sir,

Department of Computer Science and Engineering has initiated a Certificate Training program on **JAVA SE 7 FUNDAMENTALS** in collaboration with ORACLE WORKFORCE DEVELOPMENT training for III Year CSE students from **15th June, 2016 to 15th September, 2016.** Total students enrolled for the course were 40. Please find the below schedule.

An addressing to the gathering has been given by Mrs. P. Lavanya, HOD & Assoc.Professor, Department of CSE about the department of CSE and the importance of JAVA. An executive, Mr. Surya, Corporate trainer has inspired and motivated the students by discussing briefly about the JAVA course. Highly motivated lectures and practical sessions have been delivered on the procedure to choose career opportunities through JAVA. The session covered important JAVA SE7 Fundamentals to be studied according to the marks weightage, mini projects and the important programs from the JAVA were also covered.

For your kind reference we are attaching the certificates.

Thanking you,

HOD-CSE

Methodist College of Engineering & Technology

King Koti Road, Abids, Hyderabad – 500 001

Date: 13.10.2016

CIRCULAR

An exclusive and specialized course on **CCNA Routing & Switching – Introduction to Networks (Module 1)** will be conducted for III Year CSE students from **17th October, 2016 to 21st January, 2017.**

This program is offered in collaboration with **Cisco Networking Academy.**

Faculty coordinators are requested to inform the students and encourage them to attend without fail.

HOD-CSE

CCNA Routing and Switching

The Cisco Networking Academy® CCNA Routing and Switching curriculum is designed for students who are seeking entry-level ICT jobs or plan to pursue more specialized ICT skills.

CCNA Routing and Switching provides comprehensive coverage of networking topics, from fundamentals to advanced applications and services, with opportunities for hands-on practical experience and career skills development.

Cisco Certifications

Students will be prepared to take the Cisco CCENT® certification exam after completing a set of two courses and the CCNA® Routing and Switching certification exam after completing a set of four courses.

Features and Benefits

The CCNA Routing and Switching curriculum offers the following features and benefits:

- Students learn the basics of routing, switching, and advanced technologies to prepare for the CCENT and CCNA certification exams, networking related degree programs, and entry-level careers.
- The language used to describe networking concepts is designed to be easily understood by learners at all levels and embedded interactive activities help reinforce comprehension.
- Courses emphasize critical thinking, problem solving, collaboration, and the practical application of skills.
- Multimedia learning tools, including videos, games, and quizzes, address a variety of learning styles and promote increased knowledge retention.
- Hands-on labs and Cisco® Packet Tracer simulation-based learning activities help students develop critical thinking and complex problem solving skills.
- Embedded assessments provide immediate feedback to support the evaluation of knowledge and acquired skills.

Course Description

CCNA Routing and Switching teaches comprehensive networking concepts, from network applications to the protocols and services provided to those applications by the lower layers of the network. Students will progress from basic networking to more complex enterprise and theoretical networking models later in the curriculum.

There are four courses in the recommended sequence:

- Introduction to Networks
- Routing and Switching Essentials
- Scaling Networks
- Connecting Networks

In each course, Networking Academy™ students will learn technology concepts with the support of interactive media and apply and practice this knowledge through a series of hands-on and simulated activities that reinforce their learning.

Course	Description
Introduction to Networks	Introduces the architecture, structure, functions, components, and models of the Internet and computer networks. The principles of IP addressing and fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. By the end of the course, students will be able to build simple LANs, perform basic configurations for routers and switches, and implement IP addressing schemes.
Routing and Switching Essentials	Describes the architecture, components, and operations of routers and switches in a small network. Students learn how to configure a router and a switch for basic functionality. By the end of this course, students will be able to configure and troubleshoot routers and switches and resolve common issues with RIPv1, RIPv2, single-area and multi-area OSPF, virtual LANs, and inter-VLAN routing in both IPv4 and IPv6 networks.
Scaling Networks	Describes the architecture, components, and operations of routers and switches in a large and complex network. Students learn how to configure routers and switches for advanced functionality. By the end of this course, students will be able to configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. Students will also develop the knowledge and skills needed to implement DHCP and DNS operations in a network.
Connecting Networks	Discusses the WAN technologies and network services required by converged applications in a complex network. The course enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Students learn how to configure and troubleshoot network devices and resolve common issues with data link protocols. Students also develop the knowledge and skills needed to implement IPSec and virtual private network (VPN) operations in a complex network.

Skills and Competencies

Here are some examples of tasks students will be able to perform after completing each course.

Introduction to Networks	Routing and Switching Essentials
Describe the devices and services used to support communications in data networks and the Internet	Describe enhanced switching technologies such as VLANs, VLAN Trunking Protocol, Rapid Spanning Tree Protocol, and 802.1q
Describe the role of protocol layers in data networks	Describe basic switching concepts and the operation of Cisco switches
Describe the importance of addressing and naming schemes at various layers of data networks in IPv4 and IPv6 environments	Configure and troubleshoot basic operations of a small switched network
Design, calculate, and apply subnet masks and addresses to fulfill given requirements in IPv4 and IPv6 network	Configure and troubleshoot basic operations of routers in a small routed network
Build a simple Ethernet network using routers and switches	Configure and troubleshoot VLANs and inter-VLAN routing
Use Cisco command-line interface (CLI) commands to perform basic router and switch configurations	Describe the operations of Dynamic Host Configuration Protocol and Domain Name System for IPv4 and IPv6

Scaling Networks	Connecting Networks
Configure and troubleshoot DHCP and DNS operations for IPv4 and IPv6	Describe the operations and benefits of virtual private networks (VPNs) and tunneling
Describe the operations and benefits of the Spanning Tree Protocol (STP)	describe different WAN technologies and their benefits
Configure and troubleshoot STP operations	Configure and troubleshoot serial connections
Describe the operations and benefits of link aggregation and Cisco VLAN Trunk Protocol (VTP)	Configure and troubleshoot broadband connections
Configure and troubleshoot basic operations of routers in a complex routed network for IPv4 and IPv6	Configure and troubleshoot IPSec tunneling operations
Configure and troubleshoot advanced operations of routers and implement RIP, OSPF, and EIGRP routing protocols for IPv4 and IPv6	Monitor and troubleshoot network operations using syslog, SNMP, and NetFlow
Manage Cisco IOS® Software licensing and configuration files	Design network architectures for borderless networks, data centers, and collaboration

About Cisco Networking Academy

In partnership with schools and organizations around the world, Cisco Networking Academy delivers a comprehensive learning experience to help students develop ICT skills for career opportunities, continuing education, and globally recognized career certifications.

To learn more, visit: www.netacad.com.

First Name	Last Name	Email Address
Aarthi	sharma	aarthisharma08@gmail.com
Abhishek	Surya	suryaabhishek2@gmail.com
Aluka	Tejaswi	tejutejas33@gmail.com
Arjun	Omkari	omkarlarjun@gmail.com
asma	sousen	asmasousen4@gmail.com
B	Shivani	shivanib0703@gmail.com
B	Jyotsna	
behera	sukanya kumari	lucysukanya786@gmail.com
BOMMIDI	SHASHANK	shashank.bommidi@gmail.com
Challa	Priyallika	klsb9934@gmail.com
CHINTAPALLI	VATSALYA POOJA	vatsalya.pooja@gmail.com
DILIP KUMAR	BAIRAGI	aneerdil@gmail.com
Erra Prashanth	kumar	prashuerra50@gmail.com
G Kalyan	Kumar	kurumurthi444@gmail.com
G sreeya	reddy	shreeyareddy96@gmail.com
Gaddam manasa	kumari	manasakumarigaddam@gmail.com
Ganji	Tejaswini	tejaswiniganji85@gmail.com
Kakarlamudi	Goutami	gouthamikarlamudi@gmail.com
Hamza	Aqeel	
Harekamde	AnkitRahul	rahulharekamde@gmail.com
KANCHARLA	DURGA PRASAD	durgaprasadvsdc@gmail.com
Kandepu Leela	Likhit	likhitkandepu77@gmail.com
kashmira	gour	kashmiragour96@gmail.com
kasula	sowmya	kasulasowmya96@gmail.com
keerthi	savulgay	keerthi.savulgay123@gmail.com
khandoji	Mamtha	mamthakhandoji28@gmail.com
Krishna	Teja	kteja8068@gmail.com
Mantri	Komal	
Mohammed abdul	jabbar	jabbar.methodist@gmail.com
Marepally	Aishwarya	aishwarya9871@gmail.com
Md Mahmood	Hussain Ibad	mahmoodhussain14@gmail.com
Methra	Mahesh	
Mohammed	Ashfaq	mdashfaq1996@gmail.com
mohd wajeeh uddin	khan	wajeehk78@gmail.com
Mufaddal	Khambati	mufaddalk@live.com
NALLIMILLI	ANUSHA	anushareddynallimilli@gmail.com
nikhitha	karuparthy	nikhitha.karuparthy@gmail.com
Nithin	Reddy	nithinreddy1997@gmail.com
Padakanti	Meghna	meghnapadakanti@gmail.com
Poola	Pavalika	poola128@gmail.com
pramod reddy	neerudu	nprpramod@gmail.com
rahul	gupta	rahulgupta2050125@gmail.com
Rakesh	Bogaram	rakeshbogaram@gmail.com
Ravi Teja	Thumnoori	ravitejathumnoori@gmail.com
S AKSHAY	KUMAR	akshaykumar1727@gmail.com
Sai Chakri	Appasani	saichakriappasani@gmail.com
saicharan	komireddy	komireddysaicharan232@gmail.com
Sardar	Tejpal Singh	sardartejpal@gmail.com
shravya	sirikonda	shravyasirikonda@gmail.com
Siluveri	Pooja	siluveripooja24@gmail.com
sowjanya	kundeti	kundetisowjanya13@gmail.com
VANAPARTI	AMIT	v.amit7412@gmail.com
vehma	anitha	anithareddyvelma1@gmail.com
vijay	kumar	vijaykumar33041@gmail.com
Vojja	Nagalakshmi	vojjanagalaxmi96@gmail.com
VERUVA	SRAVYA	v.shravya207@gmail.com

cisco Cisco Networking Academy®

Mind Wide Open™

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

During the Cisco Networking Academy® course, administered by the undersigned instructor, the student was able to proficiently:

- Explain network technologies.
- Explain how devices access local and remote network resources.
- Describe router hardware.
- Explain how switching operates in a small to medium-sized business network.
- Design an IP addressing scheme to provide network connectivity for a small to medium-sized business network.
- Configure initial settings on a network device.
- Implement basic network connectivity between devices.
- Configure monitoring tools available for small to medium-sized business networks.

Aarthi sharma
Student

Methodist College of Engineering and Technology
Academy Name

India
Location

Jan 21, 2017
Date

MOHD TAUQEER ULLAH
Instructor

Instructor Signature

cisco Cisco Networking Academy®

Mind Wide Open™

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Abhishek Surya
Student

Methodist College of Engineering and Technology
Academy Name

India
Location

MOHD TAUQEER ULLAH
Instructor

Jan 21, 2017
Date

Tauqeer
Instructor Signature

cisco Cisco Networking Academy®

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Aluka Tejaswi
Student

Methodist College of Engineering and Technology
Academy Name

India
Location

MOHD TAUQEER ULLAH
Instructor

Jan 21, 2017
Date

Tauqeer
Instructor Signature

Cisco Networking Academy®

Mind Wide Open™

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

During the Cisco Networking Academy® course, administered by the undersigned instructor, the student was able to proficiently:

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- Implement basic network connectivity between devices.
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Arjun Omkari
Student

Methodist College of Engineering and Technology
Academy Name

India
Location

MOHD TAUQEER ULLAH
Instructor

Jan 21, 2017
Date

Tauqeer
Instructor Signature

Cisco Networking Academy®

Mind Wide Open™

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

During the Cisco Networking Academy® course, administered by the undersigned instructor, the student was able to proficiently:

- Explain network technologies.
- Explain how devices access local and remote network resources.
- Describe router hardware.
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- Configure initial settings on a network device.
- Implement basic network connectivity between devices.
- Configure monitoring tools available for small to medium-sized business networks.

asma sousen
Student

Methodist College of Engineering and Technology
Academy Name

India
Location

Jan 21, 2017
Date

MOHD TAUQEER ULLAH
Instructor

Instructor Signature

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706

Direct: 408 526 4000
FAX: 408 526 4100
www.cisco.com

Jan 21, 2017

Dear asma sousen

Congratulations on completing the Cisco® **CCNA Routing and Switching: Introduction to Networks** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for exciting career opportunities in the technology industry.

By completing this course you have earned a Certificate of Completion for **CCNA Routing and Switching: Introduction to Networks**, and acquired competencies that include the following:

- Explain network technologies.
- Explain how devices access local and remote network resources.
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Technological literacy is more important today than ever before, and Cisco is proud to provide you with the knowledge and skills necessary to build and maintain computer networks.

Please accept my best wishes for your continued success.

Sincerely,

Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706

Direct: 408 526 4000
FAX: 408 526 4100
www.cisco.com

Jan 21, 2017

Dear Aarthi sharma

Congratulations on completing the Cisco® **CCNA Routing and Switching: Introduction to Networks** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for exciting career opportunities in the technology industry.

By completing this course you have earned a Certificate of Completion for **CCNA Routing and Switching: Introduction to Networks**, and acquired competencies that include the following:

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Please accept my best wishes for your continued success.

Sincerely,

Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706

Direct: 408 526 4000
FAX: 408 526 4100
www.cisco.com

Jan 21, 2017

Dear Abhishek Surya

Congratulations on completing the Cisco® **CCNA Routing and Switching: Introduction to Networks** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for exciting career opportunities in the technology industry.

By completing this course you have earned a Certificate of Completion for **CCNA Routing and Switching: Introduction to Networks**, and acquired competencies that include the following:

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Please accept my best wishes for your continued success.

Sincerely,

Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706

Direct: 408 526 4000
FAX: 408 526 4100
www.cisco.com

Jan 21, 2017

Dear Arjun Omkari

Congratulations on completing the Cisco® **CCNA Routing and Switching: Introduction to Networks** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for exciting career opportunities in the technology industry.

By completing this course you have earned a Certificate of Completion for **CCNA Routing and Switching: Introduction to Networks**, and acquired competencies that include the following:

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- Configure monitoring tools available for small to medium-sized business networks.

Technological literacy is more important today than ever before, and Cisco is proud to provide you with the knowledge and skills necessary to build and maintain computer networks.

Please accept my best wishes for your continued success.

Sincerely,

Chuck Robbins
Chief Executive Officer
Cisco Systems, Inc.

Date: 23.01.2016

To,
The Principal,
Methodist College Of Engineering and Technology,
Abids, Hyderabad.

Sub: Report on Cisco CCNA Routing & Switching –Introduction to Networks.

Respected Sir,

Department of Computer Science and Engineering has initiated a **CISCO CCNA Routing and Switching — Introduction to Networks (Module 1)** training for III Year CSE students from **17th October, 2016 to 21st January, 2017.** Our Department faculties have given training to the students from **17/10/16 to 21/01/17**. The faculty names are Mr.D Rajasekhar and Mr. Md.Taqeer ullah. Total students enrolled for the course were 50.We have successfully completed the Module 1 and all the students have cleared the exam with good scores. Total numbers of chapters for Module 1 were 11. Please find the below schedule.

Classes taken: 5 days a week [17/10/16 -21/01/17]

SNo	Day	Timings
1	Monday	4:15-5:15 P.M
2	Tuesday	4:15-5:15 P.M
3	Wednesday	4:15-5:15 P.M
4	Thursday	4:15-5:15 P.M
5	Friday	4:15-5:15 P.M

For your kind reference we are attaching the certificates.

Thanking you.

HOD-CSE

Methodist College of Engineering & Technology

King Koti Road, Abids, Hyderabad – 500 001

Date: 24.12.2018

CIRCULAR

An exclusive and specialized course on **CCNA Routing & Switching – Introduction to Networks (Module 1)** will be conducted for III Year CSE students from **2nd January, 2019 to 16th March, 2019.**

This program is offered in collaboration with **Cisco Networking Academy.**

Faculty coordinators are requested to inform the students and encourage them to attend without fail.

HOD-CSE

METHODIST COLLEGE OF ENGINEERING AND TECHNOLOGY

DEPT:CSE

CISCO MODULE-1 COURSE

	Student	ID	SIS Login ID	Section	Hands On Skills Exam (15468741)	Final Exam (15468740)	Total Score
	Points Possible				100	100	%
1	Qazi mohd iqbal hussain Anwar	4585397	qazianwar98@gmail.com	MODULE I	75	90.4	83.06
2	Bhargav Engu	4585381	bhargav.engu001@gmail.com	MODULE I	76.2	85.1	83.27
3	saniya fatima	4585412	saniya98fatima@gmail.com	MODULE I	78.1	64.9	75.2
4	Manasa Kodi	7973594	kmanasa269@gmail.com	MODULE I	79.2	89.5	85.46
5	pavani kopanathi	7973522	pavani.kopanathi49@gmail.com	MODULE I	81.2	90.2	86.02
6	Mohd Irshad Mukkaram	4585401	mohd.mukkaram120@gmail.com	MODULE I	78.9	94.6	85.37
7	Abdul Mutakabbir	4585370	a_mutakabbir@yahoo.com	MODULE I	85.8	92.8	88.47
8	Md.Mujeeb Ur Rahman	4585402	mujeebrahman766@gmail.com	MODULE I	82.1	98.2	88.48
9	Mohammed Safi Ahmed Shareef	4585383	msas.safi@gmail.com	MODULE I	89	96.5	90.21
10	Bodameedhi Sunny	4585403	sunnymani.113@gmail.com	MODULE I	86	91.1	87.79
11	Sravya Vakiti	4585394	vakitisravyareddy@gmail.com	MODULE I	87	78.1	84.02
12	sucharitha vem	7973541	sucharithavem@gmail.com	MODULE I	83	82.1	84.52

Corporate Social Responsibility

Cisco Networking Academy

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

The student has successfully achieved student level credential for completing CCNA Routing and Switching: Introduction to Networks course administered by the undersigned instructor. The student was able to proficiently:

- Explain network technologies.
- Explain how devices access local and remote network resources.
- Describe router hardware.
- Explain how switching operates in a small to medium-sized business network.
- Design an IP addressing scheme to provide network connectivity for a small to medium- sized business network.
- Configure initial settings on a network device.
- Implement basic network connectivity between devices.
- Configure monitoring tools available for small to medium-sized business networks.

Sravya Vakiti

Student

Methodist College of Engineering and Technology

Academy Name

India

Location

Mar 16, 2019

Date

LINGALA THIRUPATHI

Instructor

Instructor Signature

Corporate Social Responsibility

Cisco Networking Academy

Mar 15, 2019

Dear Sravya Vakiti

I want to congratulate you on completing the Cisco® **CCNA Routing and Switching: Introduction to Networks** course as part of the Cisco Networking Academy® program. This hands-on, lab-oriented course has prepared you for tremendous career opportunities.

You have achieved student level credential for completing **CCNA Routing and Switching: Introduction to Networks**, and acquired the following capabilities:

- Explain network technologies.
- Explain how devices access local and remote network resources.
- Describe router hardware.
- Explain how switching operates in a small to medium-sized business network.
- Design an IP addressing scheme to provide network connectivity for a small to medium-sized business network.
- Configure initial settings on a network device.
- Implement basic network connectivity between devices.
- Configure monitoring tools available for small to medium-sized business networks.

In today's world, technical literacy is more important than ever, and Cisco is proud to provide you with the knowledge and skills necessary to build and maintain digital networks.

Keep up the great work and best wishes for continued future success.

Sincerely,

Chuck Robbins
Chairman and Chief Executive Officer
Cisco

Corporate Social Responsibility

Cisco Networking Academy

Certificate of Course Completion

CCNA Routing and Switching: Introduction to Networks

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Qazi mohd iqbal hussain Anwar

Student

Methodist College of Engineering and Technology

Academy Name

India

Location

Mar 16, 2019

Date

LINGALA THIRUPATHI

Instructor

Instructor Signature

Corporate Social Responsibility

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Abdul Mutakabbir

Student

Methodist College of Engineering and Technology

Academy Name

India

Location

Mar 16, 2019

Date

LINGALA THIRUPATHI

Instructor

Instructor Signature

Corporate
Social
Responsibility

Cisco Networking Academy

Mar 14, 2019

Dear Abdul Mutakabbir

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Bhargav Engu

Student

Methodist College of Engineering and Technology

Academy Name

India

Location

Mar 16, 2019

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Bodameedhi Sunny

Student

Methodist College of Engineering and Technology

Academy Name

India

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Manasa Kodi

Student

Methodist College of Engineering and Technology

Academy Name

India

Location

Mar 16, 2019

Date

LINGALA THIRUPATHI

Instructor

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Md.Mujeeb Ur Rahman

Student

Methodist College of Engineering and Technology

Academy Name

India

Location

Mar 16, 2019

Date

LINGALA THIRUPATHI

Instructor

Instructor Signature

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Mohd Irshad Mukkaram

Student

Methodist College of Engineering and Technology

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sucharitha vem

Student

Methodist College of Engineering and Technology

Academy Name

India

Location

Mar 16, 2019

Date

LINGALA THIRUPATHI

Instructor

Instructor Signature

Chapter 1 - Sections & Objectives

- 1.2 LANs, WANs, and The Internet

Chapter 1 - Sections & Objectives (Cont.)

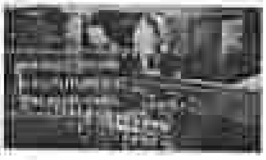
1.1 Globally Connected

Networking Today

Networks in Our Daily Lives

Networking Today

Technology Then and Now



Network Operating System

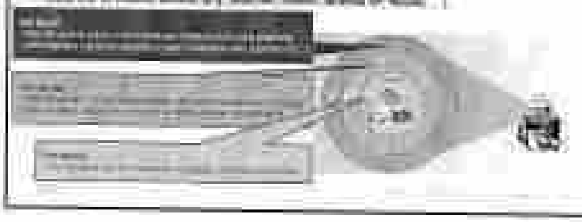
Chapter 2 - Sections & Objectives

Chapter 2 - Sections & Objectives (Cont.)

2.1 IOS Bootcamp

Cisco IOS

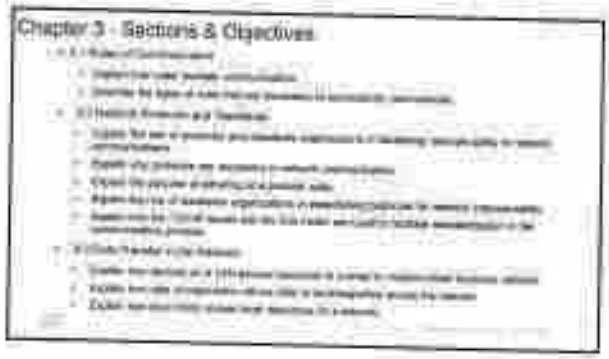
Operating System



Cisco IOS

Purpose of OS

Chapter 3 - Sections & Objectives



The Rules

Communication Fundamentals

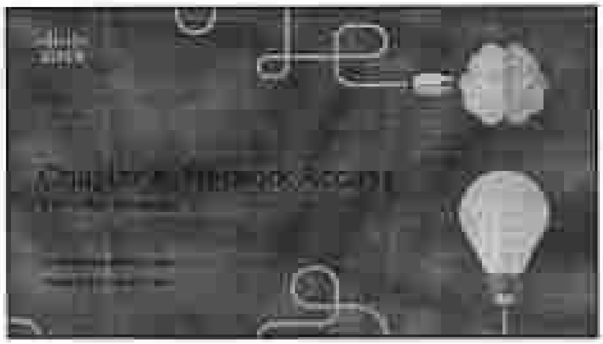
The Rules

Rule Establishment

The Rules

Message Encoding

- Encoding between hosts must be in appropriate format for the medium.
- Messages are first converted into bits by the sending host.
- Each bit is encoded into a pattern of sounds, light waves, or electrical impulses depending on the network media.
- The destination host receives and decodes the signals in order to interpret the message.



Chapter 4 - Sections & Objectives

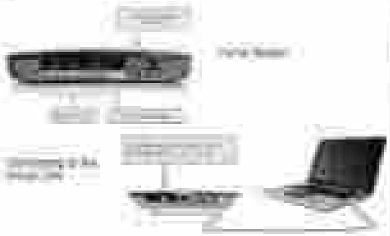
- 4.1 Physical Layer Protocols
- 4.2 Network Media

Chapter 4 - Sections & Objectives (Cont.)

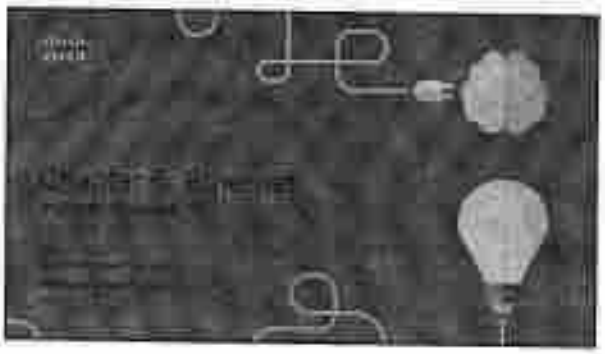
- 4.4 Media Access Control

4.1 Physical Layer Protocols

Physical Layer Connection
Types of Connections



Physical Layer Connection
Network Interface Cards



Chapter 5 - Sections & Objectives

- 5.1 Ethernet Protocol
  - Explain the operation of Ethernet
- 5.2 LAN Switches
  - Explain how a switch operates
- 5.3 Address Resolution Protocol
  - Explain how the address resolution protocol is used in communication on a network

5.1 Ethernet Protocol

Ethernet Frame
Ethernet Encapsulation

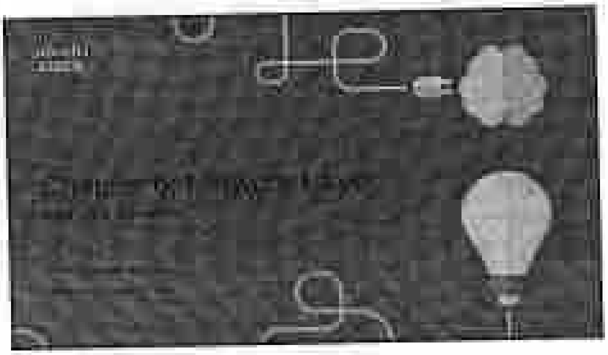
- Ethernet is the most widely used LAN technology today.
- Defined in the IEEE 802.2 and 802.3 standards
- It supports data bandwidths of 10 Mbps, 100 Mbps, 1000 Mbps (1 Gbps), 10,000 Mbps (10 Gbps), 40,000 Mbps (40 Gbps), and 100,000 Mbps (100 Gbps).
- Ethernet operates in the data link layer and the physical layer.
- Ethernet relies on the two separate addresses of the data link layer to operate, the Logical Link Control (LLC) and the MAC sublayers.

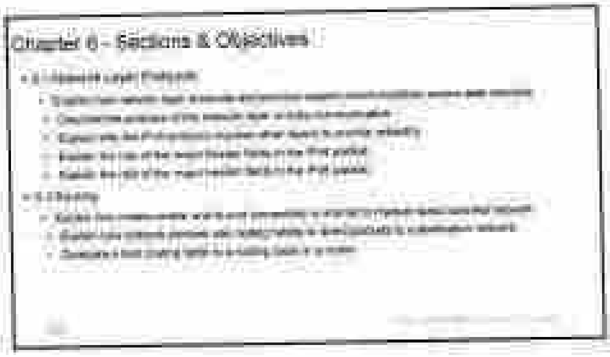
Ethernet Frame
Ethernet Encapsulation (Cont.)

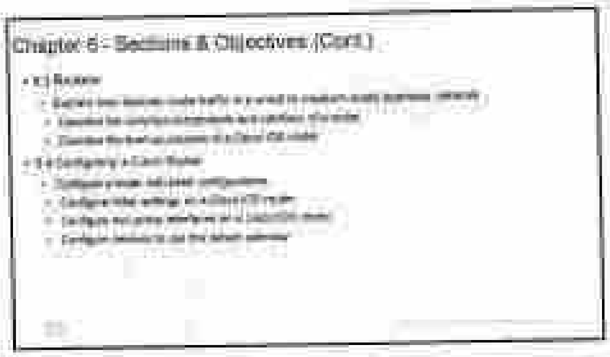
- The Ethernet LLC sublayer handles the communication between the upper layers and the lower layers. It is implemented in software, and is independent of the hardware.
- The MAC sublayer controls the lower sublayer of the data link layer. It is implemented by hardware, typically in the computer NIC.

Ethernet Frame
MAC Sublayer

- The MAC sublayer has two primary responsibilities:
  - Data encapsulation
  - Media access control
- Data encapsulation provides three primary functions:
  - Frame delimiting
  - Addressing
  - Error detection
- Media access control is responsible for the placement of frames on the media and the removal of frames from the media. It manages communication between shared and physical layers.

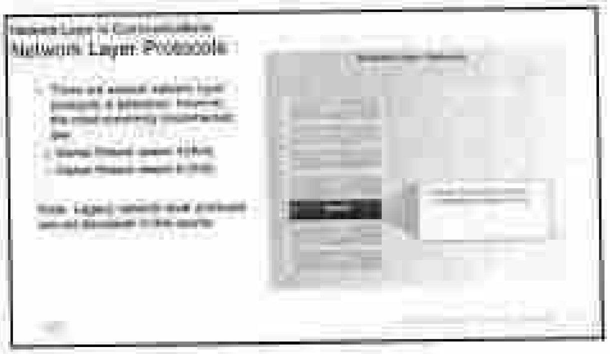



Chapter 6 - Sections & Objectives


Chapter 6 - Sections & Objectives (Cont.)


6.1 Network Layer Protocols


The Network Layer


Network Layer Protocols

Chapter 7: IP Addressing

Chapter 7 - Sections & Objectives

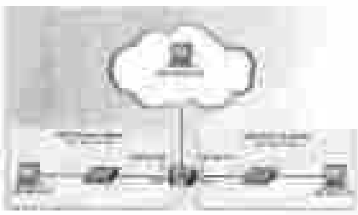
Chapter 7 - Sections & Objectives (Cont.)

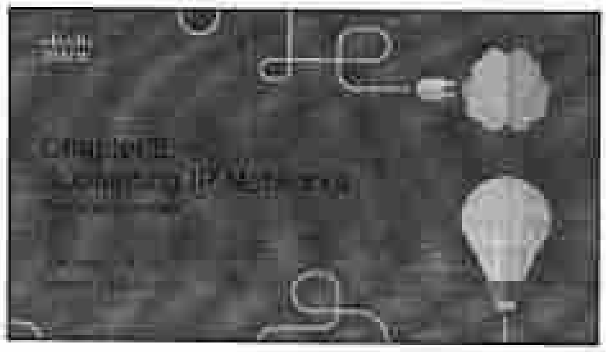
- 7.3 Connectivity Verification

7.1 IPv4 Network Addresses

IPv4 Addresses

IPv4 Addresses (Cont.)





Chapter 8 - Sections & Objectives

Chapter 8 - Sections & Objectives (Cont.)

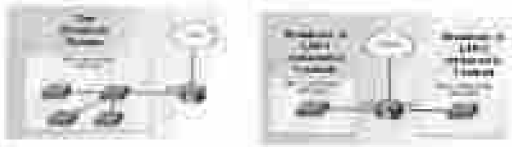
8.1 Subnetting an IPv4 Network

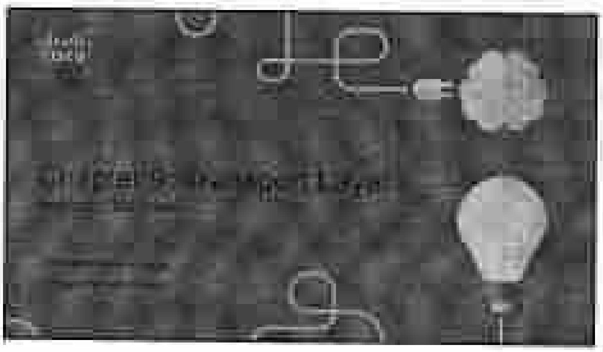
Network Segmentation

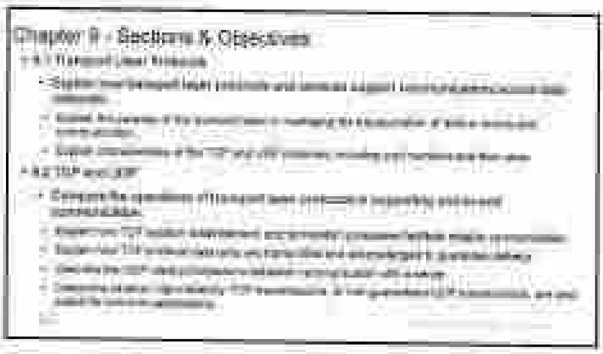
Broadcast Domains

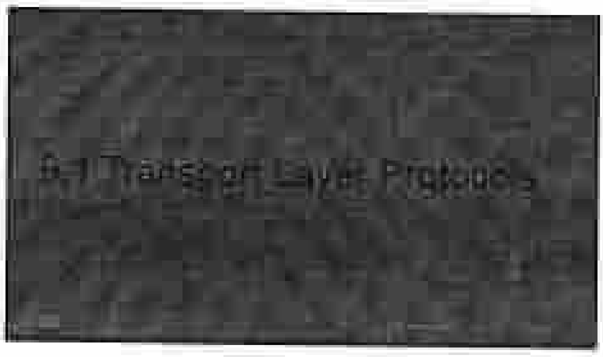
Network Segmentation

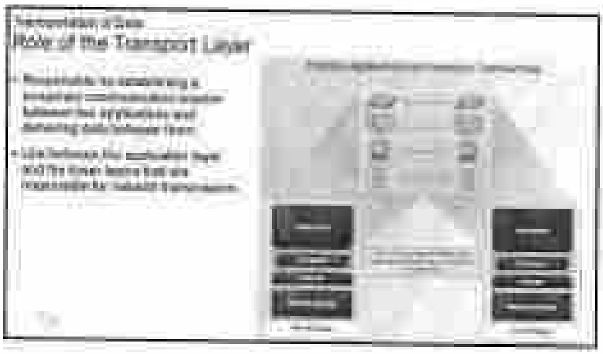
Problems with Large Broadcast Domains

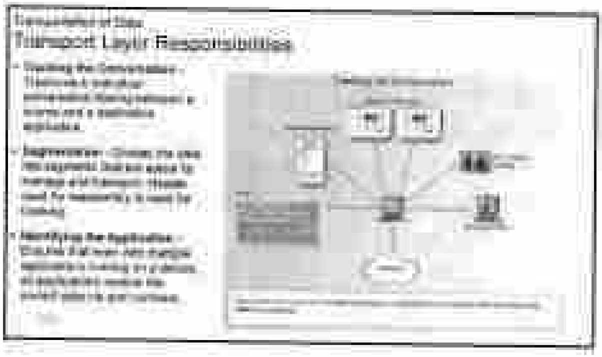


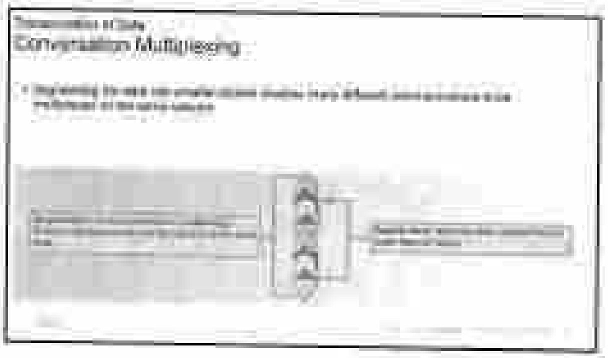


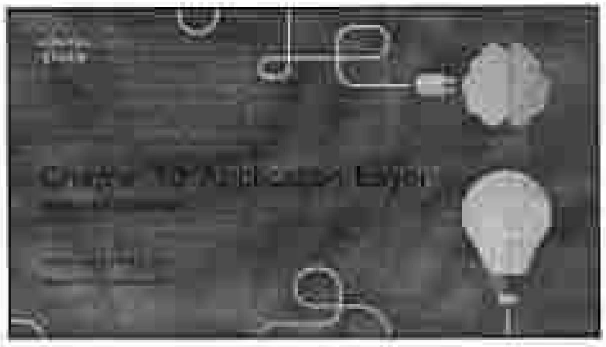

Chapter 9 - Sections & Objectives
9.1 Transport Layer Protocols
9.2 TCP and UDP

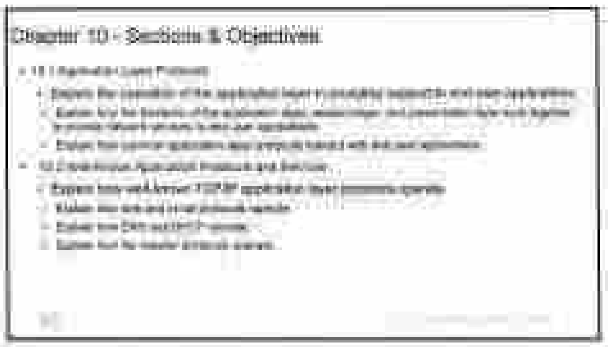

9.1 Transport Layer Protocols


Transportation of Data
Role of the Transport Layer


Transportation of Data
Transport Layer Responsibilities

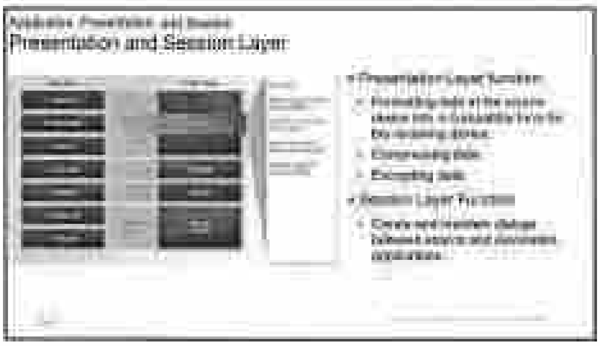

Transportation of Data
Conversation Multiplexing

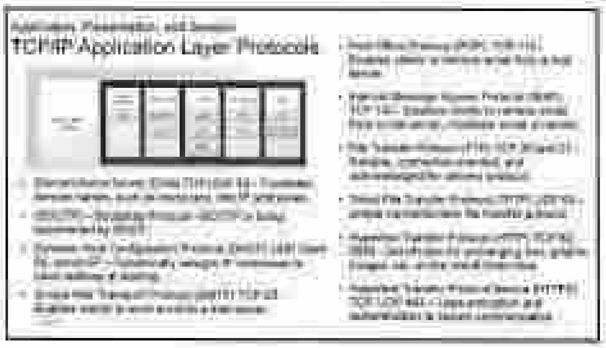

Chapter 10: Application Layer

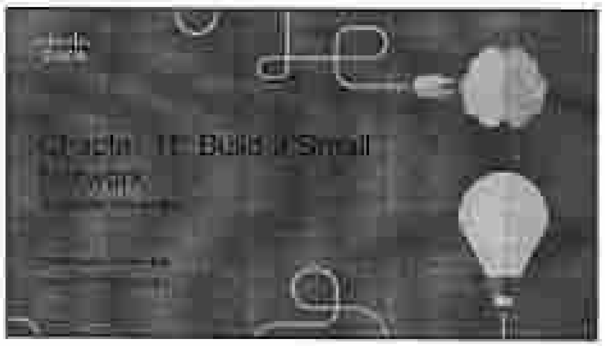

Chapter 10 - Sections & Objectives

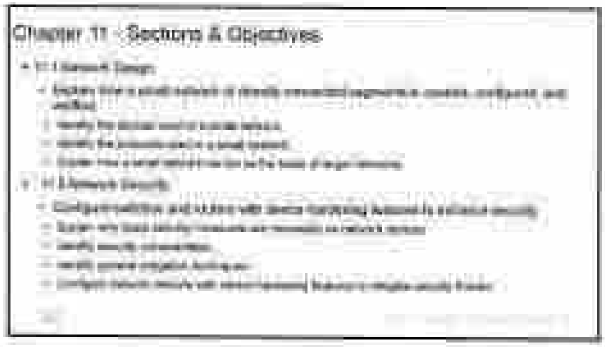

10.1 Application Layer Protocols

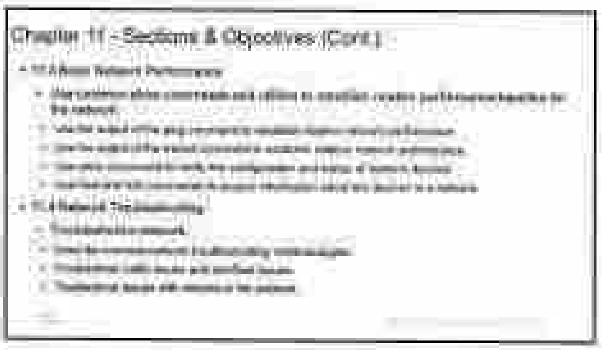

Application Layer
Application Layer

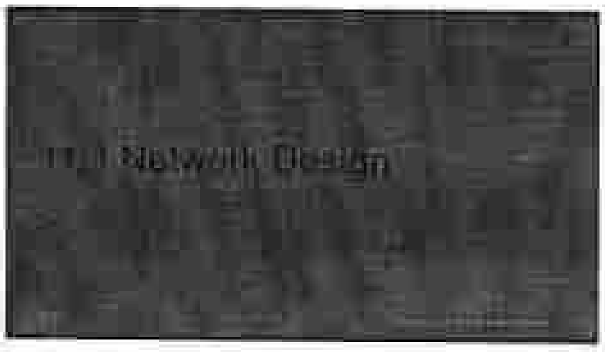

Presentation and Session Layer
Presentation Layer Function
Compressing data
Encoding data
Session Layer Function

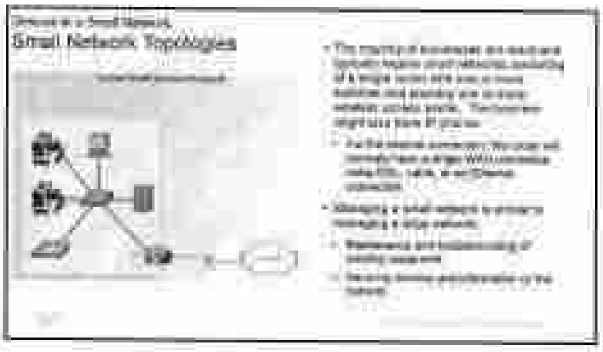

TCP/IP Application Layer Protocols


Chapter 11: Build a Small Network


Chapter 11 - Sections & Objectives


Chapter 11 - Sections & Objectives (Cont.)


11.1 Network Design


Small Network Topologies


Device Selection for a Small Network

Date: 17.03.2019

To,
The Principal,
Methodist College Of Engineering and Technology,
Abids, Hyderabad.

Sub: Report on Cisco CCNA Routing & Switching - Introduction to Networks.

Respected Sir,

Department of Computer Science and Engineering has initiated a **CISCO CCNA Routing and Switching – – Introduction to Networks (Module 1)** training for III Year CSE students from **2nd January, 2019 to 16th March, 2019.** Our Department faculties have given training to the students from **02/01/19 to 16/03/19.** The faculty names are Mr. L.Thirupathi, Mrs.Umati Khanapurkar and Mr.D Rajasekhar. Total students enrolled for the course were 12.We have successfully completed the Module 1 and all the students have cleared the exam with good scores. Total number of chapters for Module 1 were 11 . Please find the below schedule

Classes taken: 5 days a week [02/01/19-16/03/19]

SNo	Day	Timings
1	Monday	4:15-5:15 P.M
2	Tuesday	4:15-5:15 P.M
3	Wednesday	4:15-5:15 P.M
4	Thursday	4:15-5:15 P.M
5	Friday	4:15-5:15 P.M

For your kind reference we are attaching the scores secured by the students in the course and certificates.

Thanking you.

HOD-CSE

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY

(Affiliated to O.U. & Approved by AICTE)

King Koti Road, Abids, Hyderabad – 500 001, Telangana, INDIA

Certificate of Participation

Certified that ~~Mr~~/Ms K.Prasanna Bearing R.No: 160715735044

of II - II Semester ECE Branch, participated in Value-Added

Course on Java (Spoken Tutorials)

during 8 Weeks @3hrs/week in Collaboration with IIT, Bombay.

Director **HoD** **Principal**

ORACLE WORKFORCE DEVELOPMENT PROGRAM

AWARD OF COMPLETION

EMMANUEL JENNINGS PARATAIAH

HAS SUCCESSFULLY COMPLETED

Java SE 7 Programming

AS PART OF ORACLE'S WORKFORCE DEVELOPMENT PROGRAM AT

Methodist College of Engineering & Technology

ORACLE UNIVERSITY

JOHN HALL
SENIOR VICE PRESIDENT
ORACLE CORPORATION

Shailaja. E	2015-02-21	60260206
INSTRUCTOR NAME	DATE	ENROLLMENT ID

FOSSEE

Methodist College of Engineering & Technology

(Affiliated to Osmania University - College Code 1607)

No. 11/Acad/2016

Date: 23-12-2016

CIRCULAR

This is to inform that the IIT Bombay has selected Methodist College of Engineering and Technology, as its Resource centre to implement the self learning based software training methodology to all the students /scholars/staff at the college premises. This project is a part of National mission on Education through ICT(NMEICT)MHRD,Government of India.

The following faculties are nominated as members of the committee to liaise with IIT,Bombay in implementing the project:

1.Mrs Lavanya Pamulaparty, Associate Professor&Head,CSE Department :Convener
2.Mr T.Praveen Kumar, Assistant Professor,CSE Department : College Coordinator

The departments coordinators to assist the committee in carrying out project work effectively are

1.Mr Sandeep R, Assistant Professor, Department of CSE.
2.Mrs V.Saketha, Assistant Professor, Department of EEE.
3.Ms Shatabdi Nandi, Assistant Professor, Department of ECE.
4.Mr.Y Madhu Maheshwar Reddy, Assistant Professor, Department of MECH.
5.Mr R Srikanth, Assistant Professor, Department of CIVIL.
6.Ms Sumaya Shoaath, Assistant Professor, Department of MBA.

PRINCIPAL.

PRINCIPAL
METHODIST COLLEGE OF ENGG. & TECH.
King Koti Road, Abids, Hyderabad

Cc to:

The HOD, CIVIL,CSE, ECE, EEE, MECH, MBA Departments
Mrs. Lavanya P, HoD, CSE Dept
Mr. T. Praveen Kumar, Asst. Prof., CSE Dept

		Modeling and Simulation of genetic regulatory networks, Protein networks and metabolic networks.
10	Drupal	Drupal is a free and open source content management system (CMS) written in PHP and distributed under the GNU General Public License. Useful for website-building and web applications.
11	ExpEYES	**ExpEYES stands for Experiments for Young Engineers and Scientists. It is used to perform basic Physics and Electronics experiments. ExpEYES junior can be used from secondary to graduate level and also in some engineering branches.**
12	Firefox	Free, open source and popular web browser. Allows you to view Internet web pages, navigate through web pages, and search for web pages using search engines such as Google, Yahoo Search or Bing.
13	GChemPaint	**GChemPaint** allows you to draw and display 2D chemical structures. This application is useful for school students (9th standard and above) as well as school teachers. Very useful to teach and learn abstract chemistry concepts. Works only on Linux.
14	GeoGebra	Interactive Geometry, Algebra and Calculus application for school students (7th standard and above) as well as school teachers. Very useful to teach and learn abstract geometry concepts.
15	GIMP	Graphics art and design software application for the editing and creation of original images, icons, graphical elements of web pages and art for user interface elements. Useful for all graphic related work. Open source equivalent of **Photoshop**.
16	Git	Git is a distributed version control software. It is a free and open source software. It keeps track of changes made to a file or set of files. It helps in tracking the project progress history.
17	Inkscape	Graphics art and design software application for the editing and creation of original images, icons, graphical elements of web pages and art for user interface elements. Useful for all graphic related work. Open source equivalent of **CorelDraw** and **Illustrator**.
18	Java and Netbeans	Learn to use **Java** • Free and open source, high level, simple as well as object-oriented programming language. Included in the curriculum of schools and colleges offering Computer Science and IT subjects. Learn to use **Netbeans IDE** • **NetBeans IDE** is an open-source integrated development environment. NetBeans IDE supports development of all Java application types (Java SE including JavaFX, (Java ME, web, EJB and mobile applications) • With **Netbeans IDE**, one can quickly and easily develop desktop,

		mobile and web applications with **Java, HTML5, PHP, C/C++** and more We recommend that **Java** series be followed with **Netbeans** series.
19	Java Business Application	Learn how to create a business application from scratch. For **Java Business Application** series, learner should necessarily go through **Java** and**Netbeans** series beforehand.
20	Imol Application	Learn how to create 3D chemical, crystal and biomelecules structures. This application is useful for school students (9th standard upto Post Graduation level) as well as school teachers. Very useful to teach and learn abstract chemistry concepts.
21	eXTurtle	An educational programming environment which helps in learning how to build logic and how to program, in an easy manner. Some of its features are: intuitive syntax highlighting, simple error messages, integrated canvas to make drawings on, integrated help function, slow-motion or step execution, and more. Recommended for all who would like to learn programming logic.
22	LaTeX+ Xfig	**LaTeX** is a typesetting software for preparing reports, letters and presentations - specially useful for persons engaged in writing/ publishing documents from science/ arts/ commerce fields. **Xfig** is a free and open source vector graphics editor. In **Xfig**, figures may be drawn using objects such as circles, boxes, lines, spline curves, text, etc. ... and used in **LaTeX**and other documents.
23	LibreOffice Suite	Trains in basic computer usage skills like Word processing, Spreadsheet, Presentation using the LibreOffice components **Writer, Calc** and **Impress**. One can also learn other useful components like **Draw, Math** and **Base** in this series.
24	Linux & Ubuntu BOSS Linux	Free operating system, almost neutral to virus attacks and no hassles for licensing issues.
25	OpenFOAM	Open source/ free CFD (Computational Fluid Dynamics) software available for solving and analyzing problems and to create a real world fluid flow movie. Open source equivalent to FLUENT. Widely used in Academics and is gaining popularity in Industry as well- Companies including AUDI, Tata Steel, Volkswagen, and Govt. agencies like BARC (Bahba Atomic Research Center). Works only on Linux
26	Oscad, now eSIM	**Open Source EDA tool for circuit design, simulation, analysis and PCB design. It is an integrated tool built using open source software such as KiCad, Ngspice and Scilab.**
27	Perl	Practical Extraction and Reporting Language commonly known as PERL is a high level, general purpose and dynamic programming language. PERL has been used in graphics, web and network programming etc and you can find it's footprints in finance and bioinformatics domain, too.

Methodist College of
Engineering & Technology
(Affiliated to Osmania University - College Code 1607)

To
Mr. Mohamed Kasim Khan
Training Manager
Spoken Tutorial
National Mission on Education through ICT
MHRD, Govt. of India

IIT Bombay

Subject: Submission of Planning of Spoken-Tutorial Software Training program to the Methodist College of Engineering and Technology for the academic year 2016-2017.

Methodist College of Engineering and Technology, Hyderabad happily announces the collaboration with Spoken Tutorial Project of IIT Bombay as Spoken Tutorial Resource Centre, an initiative of National Mission on Education through ICT, MHRD, Govt. of India.

The Spoken Tutorial project is the initiative of the 'Talk to a Teacher' activity of the National Mission on Education through Information and Communication Technology (ICT), launched by the Ministry of Human Resources and Development, Government of India.

Methodist College of Engineering and Technology, Hyderabad, Spoken Tutorial Resource Center will be conducting Trainings on Linux, LaTeX, Scilab, PHP&MySQL, Python, Java, C/C++, Netbeans, open office, Ossad, K-Turtle.

Our Future Plans as a FOSS Resource Centre:

First of all, a workshop on spoken-tutorial program and FOSS will be conducted for all the college admin staff. Workshop on spoken-tutorial program was already conducted for the teaching staff of all departments. We are planning to conduct FOSS awareness programs in the nearby colleges .We are aware that ,as a FOSS resource centre, it becomes our duty to popularize the FOSS and spoken-tutorial program in the educational-institutes in and around our college. These awareness programs will be implemented in the coming months. Promotion of FOSS through our college website will be done as well.

We are happy to bring to your notice that for the students of our college under Spoken Tutorial Project many courses are offered. Following is the schedule of the courses offered by different departments.

King Koti Road, Abids,
Hyderabad - 500 001. A.P. India.
Ph : 040-24753445, 24755999

PROJECT COORDINATOR

HOD-ECE

Methodist College of Engineering & Technology

(Affiliated to Osmania University - College Code 1607)

Branches/ Depts.	YEAR /Semester	Spoken Tutorial Course
CSE	1st year 2nd semester	C++, Linux
	1st year 2nd semester	LibreOffice, Latex
	2nd year 2nd semester	Java
	3rd year 2nd semester	PHP MySQL (Web development, Database management)
	3rd year 2nd semester	python
	4th year 2nd semester	Python, Latex (for report writing)
ECE	1st year 2nd semester	Basic IT Skills
	2nd year 2nd semester	Esepeyes Oscad-nmV eSIM
	3rd year 2nd semester	Java with Netbeans Phython
EEE	1st year 2nd semester	Basic IT Skills
	2nd year 2nd semester	C, C++, JAVA
	3rd year 2nd semester	Scilab, Latex
MECH	1st year 2nd semester	Basic IT Skills
	2nd year 2nd semester	QCod
	3rd year 2nd semester	Scilab
	4th year 2nd semester	CFD(Open Foram)
CIVIL	1st year 2nd semester	Basic IT Skills
	2nd year 2nd semester	Blender
	3rd year 2nd semester	Blender,QCAD
	4th year 2nd semester	QCAD,Scilab
MBA	I Year	Basic IT Skills
	II Year	Basic IT Skills

This is for your information and further necessary action

PRINCIPAL

PRINCIPAL

METHODIST COLLEGE OF ENGG. & TECH., Abids, King Koti Road, Abids, Hyderabad-500 001, India.

Understand object-oriented principles

Basic understanding of database concepts and SQL syntax

Have completed the Java SE 7 Fundamentals course, or experience with the Java language - can create, compile and execute programs

Experience with at least one programming language

Java SE7 Fundamentals

Course Objectives

Perform multiple operations on database tables, including creating, reading, updating and deleting using JDBC technology

Process strings using a variety of regular expressions

Create high-performing multi-threaded applications that avoid deadlock

Localize Java applications

Create applications that use the Java Collections framework

Implement error-handling techniques using exception handling

Implement input/output (I/O) functionality to read from and write to data and text files and understand advanced I/O streams

Manipulate files, directories and file systems using the JDK7 NIO.2 specification

Apply common design patterns and best practices

Create Java technology applications that leverage the object-oriented features of the Java language, such as encapsulation, inheritance, and polymorphism

Execute a Java technology application from the command line

Course Topics

Java Platform Overview
Introductions
Course Schedule
Java Overview
Java Platforms
OpenJDK
Licensing
Java in Server Environments

Java SE 7 Programming

Duration: 5 Days

What you will learn

This Java SE 7 Programming training explores the core Application Programming Interfaces (API) you'll use to design object-oriented applications with Java. Expert Oracle University instructors will teach you how to write database programs with JDBC through interactive instruction and hands-on exercises.

Learn To:

Create Java technology applications with the latest JDK 7 Technology and the NetBeans Integrated Development Environment (IDE).
Enhance object-oriented thinking skills using design patterns and best practices.
Identify good practices in the use of the language to create robust Java applications.
Manipulate files, directories and file systems.
Write database applications using standard SQL queries through JDBC.
Create high-performance, multi-threaded applications.
Create classes that subclass other classes, extend abstract classes and program with interfaces.
Properly use exceptions and the Collections framework.
Develop applications that manipulate files, directories and file systems.

Benefits to You

Taking this course will help you boost the productivity, communication and collaboration of your organization. At the same time, you'll understand how to reduce the cost of application ownership through executing more efficient development and deployment techniques. Finally, having this course under your belt will help you maintain your edge by staying current with the global standard for developing networked applications.

Earn a Well-Respected Java SE 7 Programmer Certification

You can use this course to further develop your skills with the Java language. Enrolling in this course will also prepare you for and increase your chances of passing the Oracle Certified Professional, Java SE 7 Programmer Exam.

Audience

Developer
J2EE Developer
Java Developer
Java EE Developer

Related Training

Required Prerequisites

The Java Community Process

Java Syntax and Class Review
Simple Java classes
Java fields, constructors and methods
Model objects using Java classes
Package and import statements

Encapsulation and Polymorphism
Encapsulation in Java class design
Model business problems with Java classes
Immutability
Subclassing
Overloading methods
Variable argument methods

Java Class Design
Access modifiers: private, protected and public
Method overriding
Constructor overloading
The instanceof operator
Virtual method invocation
Polymorphism
Casting object references
Overriding Object methods

Advanced Class Design
Abstract classes and type generalization
The static and final modifiers
Field modifier best practices
The Singleton design pattern
Designing abstract classes
Nested classes
Enumerated types

Inheritance with Java Interfaces
Java Interfaces
Types of Inheritance
Object composition and method delegation
Implementing multiple interfaces
The DAO design pattern

Generics and Collections
Generic classes and type parameters
Type inference (diamond)
Collections and generics
List, set and Map
Stack and Deque

String processing
String manipulation with StringBuilder and StringBuffer
Essential String methods

Spoken Tutorials (11, 12) 1

For II yr & III yr ECE.

9/12/16

Software Offered

Currently Spoken Tutorial project offers software training on the below mentioned list of software, applications and programming languages:

Spoken Tutorial Software Series

Sn	Software	Application
1	Linux IT Skills package	Learn how to use • The **Linux** operating system • **LibreOffice Suite** - for basic Office applications and • **Firefox** web browser - to browse the internet safely This package is useful to all who wish to learn basic IT skills. Absolute must for beginners.
2	ASCEND	**ASCEND** is a free, open source, mathematical modelling system. Its main uses have been in the field of **chemical process modelling**, with its novel modelling language conventions and powerful solver. Useful for Chemical Engg and Chemistry students.
3	BASH	Bash is a "Unix shell" command-line interface for interacting with the operating system. Bash has the ability to run an entire script of commands, known as a "Bash Shell script" or "Shell script". Familiarity with GNU/Linux command lines, and familiarity with basic programming concepts is a pre-requisite for learning **BASH**. System administrators will greatly benefit by learning to automate common tasks using BASH.
4	Biopython	Biopython is a collection of Python tools for computational biology and bioinformatics. Biopython contains modules and classes to represent protein sequences, nucleic acid sequences and sequence annotations.
5	Blender	Open source equivalent to Maya and 3DMax. Useful to create 3D Animation for Architecture & Animation students. Can be used by Civil Engineering students, also.
6	C and C++	Powerful features, simple syntax, and portability make **C** a preferred language among programmers, for business and industrial applications. Widely used in the development of operating systems.
7	Advanced C	For **Advanced C** series, learner should necessarily go through **C** and **C++** series beforehand.
8	Advanced C++	For **Advanced C++** series, learner should necessarily go through **C** and **C++** series beforehand.
9	CellDesigner	CellDesigner is a process diagram editor for drawing gene-regulatory and biochemical networks. CellDesigner is used for user-friendly visualization

Done with 2016-17. POD.

II yr - Java

III yr - Python

DEPARTMENT OF ECE

ND YEAR ECE-A

	Roll No.	Name of the Candidate
	160715735001	MOHD ABDUL MUGHNI NOMAN
	160715735002	MOHAMMAD ABDUL SATTAR
	160715735003	RACHAPUDI ABHISHIKTH
	160715735005	D AKHIL
	160715735006	K AKHILA
	160715735007	AKSHAY DEOLANKAR
	160715735008	GANDLA ANKITHA
	160715735009	GANDHARI ANUHYA
	160715735011	AHMED ASGAR
	160715735012	KUKKADAPU ASHWATH
	160715735013	PIRIYA ASHWINI
	160715735014	ALFRED DOMNIC BHASKARAN
	160715735015	DACHEPALLY BHAVANA
	160715735016	SHAIK DILSHAD TABBASUM
	160715735017	P DURGAPRASAD
	160715735018	MANNE BALA GAYATHRI
	160715735019	BOMMENA GOUTHAM
	160715735021	HARI SRI GAYATHRI
	160715735022	PUNJARI HARIKA
	160715735023	HASHMITHA REDDY SOLIPURAM
29	160715735033	VELAGACHERLA NANDINI
30	160715735034	VASURI NAVEEN
31	160715735035	AVUSULA NIKHIL
32	160715735036	M NIKHIL
33	160715735037	TADPALI NIKHILKUMAR
34	160715735038	K NIKHITHA REDDY
35	160715735039	D VENKATA SRI SAI ANIRUDH
36	160715735040	D PRANAVI
37	160715735041	CHOWKE PRANAYTEJA
38	160715735042	GAMBHIRAOPETA PRANEETH
39	160715735043	M PRANEETH
40	160715735044	K PRASANNA
41	160715735045	KUTHADI PRAVALIKA
42	160715735046	JORUKA PRAVEEN
43	160715735047	GUDIPALLY PRIYANKA
44	160715735048	K.RAGHAVENDRA KUMAR
45	160715735049	ABDUL RAHMAN MD SUBHAN
46	160715735050	RAHUL ENGLE
47	160715735051	B RAMESH
48	160715735052	B RENUKA

HEAD OF THE DEPARTMENT
DEPARTMENT OF ECE
METHODIST COLLEGE OF ENGG. & TECH.
ABIDS, HYDERABAD

21	160715735024	HIKMAT BK
22	160715735025	EMMIDI HITISH
23	160715735026	JABEIR SHARIFF
24	160715735027	VASUBOINA JASWANTH
25	160715735028	KETHAVATH JAYAPRAKASH NAYAK
26	160715735029	T KALYANI SRINIVAS
27	160715735031	CHEPYALA MADHURI
28	160715735032	K MADHUSRI

49	160715735053	BAKKI REVANTH KUMAR
50	160715735054	L RISHITHA
51	160715735055	SRIRAMWAR SAI CHARAN
52	160715735056	NELLURI SAI KEERTHI
53	160715735057	KUNURU SAI KUMAR GOUD
54	160715735058	TARKAMPETA SAI SHARAN
55	160715735060	GUDA SAIKRISHNA

HEAD OF THE DEPARTMENT
DEPARTMENT OF ECE
METHODIST COLLEGE OF ENGG. & TECH.
ABIDS, HYDERABAD

DEPARTMENT OF ECE

2ND YEAR ECE-B

	Roll No.	Name of the Candidate
1	160715735061	PANJALA SAIKUMAR
2	160715735062	MOHAMMED SHAHBAAZ
3	160715735063	U SHIRISHA
4	160715735064	JIDIGAM SHRAVAN
5	160715735065	BACHU SHRUTHI
6	160715735066	GURRAM SNEHA REDDY
7	160715735067	L SONU VIVEK
8	160715735068	K SOURABH KUMAR GOUD
9	160715735069	S SRAVYA
10	160715735070	BADUGU SREEMAN
11	160715735071	DHANAVATH SUDHEER
12	160715735072	GUTTI SURYA TEJA
13	160715735073	TOKALA SWATHI
14	160715735074	BONALA SWETHA
15	160715735075	SYED TARIQ
16	160715735076	SYED TABASSUM NAJAF
17	160715735077	TAMZEER ALI KHAN DESHMUKH
18	160715735078	PATIBALLA TEJASWI
19	160715735079	K UNEETH
20	160715735080	KUNDARAPU VARSHA
30	160715735090	ANAS MIR AHMED ALI AFROZE
31	160715735091	ATEEQ NIZAMUDIN PALEKAR
32	160715735092	K.AJAY CHANDRA PRASAD
33	160715735093	ASIM MOHINUDDIN
34	160715735301	SURYAPETA RAVI TEJA
35	160715735302	PEDADA RAVI RAJ
36	160715735304	LEGISETTY HARISH
37	160715735305	ACHCHITALWAR MANIKANTA
38	160715735306	D. RAJAVALLI
39	160715735307	THUMMALA MANASA
40	160715735308	SHAIK ALTHAF AFFAK BASHA
41	160715735309	PULLA SAI SHARAN
42	160715735310	BODA SWETHA
43	160715735311	K. SOWMYA
44	160715735312	DEVAGUPTAPU MANIDEEP
45	160715735313	TADIPARTHI ROSHAN
46	160715735314	PUTTAGALA SRINIVAS
47	160715735315	ALLE PRASHANTH KUMAR
48	160715735316	KURAPATI DURGA
49	160715735317	DANDU KAVITHA

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21	160715735081	P.V.R RAM MOHAN RAO
22	160715735082	PAGADALA VENNELA
23	160715735083	CH VIKAS REDDY
24	160715735084	KALA VINAY
25	160715735085	M B G S VINAY KUMAR
26	160715735086	K V S S R VYDHIC
27	160715735087	GUNREDDY YAMINI
28	160715735088	SYED ZAINUDDIN
29	160715735089	B AARON PRINCE

50	160715735318	GURRAM V UGENDER BABU
51	160715735319	ALLE VIKAS
52	160715735320	BATTULA ANUSHA GOUD
53	160715735321	PADMALA NAGARAJU
54	160715735322	BANOTH SWARUPA
55	160715735323	MOHAMMED KHALEEL SIDDIQUI
56	160715735324	RAJABOINA DIKSHITH YADAV
57	160715735325	K ASHWIN KUMAR

HEAD OF THE DEPARTMENT
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METHODIST COLLEGE OF ENGG. & TECH.
ABIDS, HYDERABAD

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF ECE

II YEAR ECE(A) **ROOM NO. C-106** **w.e.f.20.01.2017**

DAY	I	II	III	IV	12:50-1:30	V	VI	VII
	9:30-10:20	10:20-11:10	11:10-12:00	12:00-12:50		1:30-2:20	2:20-3:10	3:10 - 4:00
MON	ES1	NTL1	AEC1	PTSP1	LUNCH	SAT1	SAT2	STLD1
TUE	PTSP2	SAT3	STLD2	NTL2		AEC(B1)/ET(B2)		
WED	AEC2	AEC(B2)/ET(B1)				STLD3	PTSP3	APT-CRT
THU	NTL3	ES2	SAT4	STLD4		S.S1	PTSP4	AEC3
FRI	SAT5	AEC4	NTL4	PTSP5		ES3	ONLINE COURSE	(FOSS
SAT	STLD5	NTL5	AEC5	ES4		S.S2	SAT6	SPORTS

II YEAR ECE(B) **ROOM NO. C-107** **w.e.f.20.01.2017**

DAY	I	II	III	IV	12:50-1:30	V	VI	VII
	9:30-10:20	10:20-11:10	11:10-12:00	12:00-12:50		1:30-2:20	2:20-3:10	3:10 - 4:00
MON	PTSP1	SAT1	AEC1	NTL1	LUNCH	STLD1	SS1	SPORTS
TUE	ES1	NTL2	AEC2	SAT2		STLD2	PTSP2	APT-CRT
WED	NTL3	AEC3	STLD3	PTSP3		SAT3	SAT4	ES2
THUR	STLD4	PTSP4	SS2	NTL4		AEC(B1)/ET(B2)		
FRI	AEC4	AEC(B2)/ET(B1)				NTL5	ES3	SAT5
SAT	SAT6	AEC5	ES4	STLD5		PTSP5	ONLINE COURSE	(FOSS

NTL(A&B): Mr. T.SRAVAN KUMAR
AEC(A): Mr. SAMEED SHAIK
AEC(B): Mr. C.LAXMANA SAI
STLD(A&B): Mr. D.SURESH
SATT(A&B): Mrs.K.SARASWATHI
PTSP(A&B): Mr.E.BHASKAR
APT-CRT: Dr. NEERAJ PRASAD
ES(A&B):Mr.Dr.SANTOSH
AEC LAB(A): Mr SAMEED SHAIK &Mrs.K.SARASWATHI
AEC LAB(B): Mr C.LAXMAN SAI & D.SURESH
ET LAB(A&B): K.MAHESWAR REDDY & K. PULLA REDDY & M.RAMESH
SOFT SKILLS(S.S): ECE-A HEPHZIBAB J.R , ECE-B: JAYA SREE

CLASS COORDINATOR : Mr.C.LAXMAN SAI
ONLINE COURSE CORDINATOR (FOSS): Mr. SAMEED SHAIK

TIME TABLE I/C HOD 19/1/17 PRINCIPAL 19/1

42	P KIRAN	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
43		
43	L RAGHAVENDRA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
44	MVN PHANITEJA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
45	M MADHU GOUD	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
46	M SAI PRIYA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
47	A RONY SAMUEL	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
48	S BHUPAL REDDY	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
49	P SAI BABA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
50	R SAI KIRAN	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
51	ANUP PATEL	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
52	MOHAMMAD AZHAR	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
53	M MAMATHA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
54	K PUNITHA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
55	G AKHILA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
56	P SRINIVASA REDDY	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
57	G SOWMYA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
58	M SHESHI DEEP	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
59	B SURESH BABU	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
60	D VARALAXMI	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
61	B PRIYANKA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
62	B VIDYULATHA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
63	SAI KISHAN KAMBLE	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
64	L AMY KUMAR	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS

1. PL/ SQL: 02 NOS. (Feb 16 to 21 - 2015)
2. ORACLE DB NEW FEATURES FOR ADMN:28 NOS. (March 2 to 4 - 2015) } 4 days each
3. JAVA SE 7 PROGAMMING: 34 NOS. (March 2 to 4 - 2015)

OWFD-COORDINATOR

HOD-ECE 3/2/15

HEAD OF THE DEPARTMENT
DEPARTMENT OF ECE
METHODIST COLLEGE OF ENGG. & TECH
ABIDS, HYDERABAD

Schedule will be announced very shortly 5/2/2

DT:03:02:2015

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY,ABIDS,HYDERABAD
DEPT. OF ELECTRONICS & COMMUNICATION ENGINEERING
ORACLE WORK FORCE DEVELOPMENT PROGRAMME
LIST OF STUDENTS

	II YR ECE	
1	J AKILESH REDDY	JAVA SE 7 PROGAMMING
2	SHABAAZ MUNAWAR KHAN	JAVA SE 7 PROGAMMING
3	G APOORVA	JAVA SE 7 PROGAMMING
4	B RUTVIJ REDDY	JAVA SE 7 PROGAMMING
5	SAYED ALI MOHAMMAD RAFI RAZVI	JAVA SE 7 PROGAMMING
6	J SRIRAM	JAVA SE 7 PROGAMMING
7	A VINAY KUMAR	JAVA SE 7 PROGAMMING
8	C SHESHANK	JAVA SE 7 PROGAMMING
	III YR ECE	
9	P VIJAYA LAKSHMI	JAVA SE 7 PROGAMMING
10	G THRINATH REDDY	JAVA SE 7 PROGAMMING
11	PRIYANKA SHIRODKAR	JAVA SE 7 PROGAMMING
12	MARY TEJASWI	JAVA SE 7 PROGAMMING
13	CH APOORVA	JAVA SE 7 PROGAMMING
14	V ASHISH KUMAR	JAVA SE 7 PROGAMMING
15	BHEEMA FATHIMA	JAVA SE 7 PROGAMMING
16	SAMEER M THAKKER	JAVA SE 7 PROGAMMING
17	AMRUTA MUNGIKAR	JAVA SE 7 PROGAMMING
18	G AKHILA	JAVA SE 7 PROGAMMING
19	BABU KHAN	JAVA SE 7 PROGAMMING
20	VENKAT SAIKRISHNA	JAVA SE 7 PROGAMMING
21	VENUGOPAL	JAVA SE 7 PROGAMMING
22	A VINOD KUMAR	JAVA SE 7 PROGAMMING
23	M VIJAY KUMAR	JAVA SE 7 PROGAMMING
24	D RAVITEJA REDDY	JAVA SE 7 PROGAMMING
25	SAMAY	ORACLE DATABASE 11G :PROGRAMMING WITH PL/SQL 2.0
26	ABDUL HASHIM	ORACLE DATABASE 11G :PROGRAMMING WITH PL/SQL 2.0
	IV YR ECE	
27	C MICHER DATTA SOURABH	JAVA SE 7 PROGAMMING
28	M ALEKHYA	JAVA SE 7 PROGAMMING
29	CH SUCHITRA	JAVA SE 7 PROGAMMING
30	EMMANUEL JENNINGS	JAVA SE 7 PROGAMMING
31	C K KARTEEK	JAVA SE 7 PROGAMMING
32	D GOUTHAM REDDY	JAVA SE 7 PROGAMMING
33	M MOUNIKA	JAVA SE 7 PROGAMMING
34	KEDAREESHWARI	JAVA SE 7 PROGAMMING
35	B MANOJ	JAVA SE 7 PROGAMMING
36	J SHIVAKUMAR	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
37	B SAIKRISHNA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
38	G PRASHANTH REDDY	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
39	K SOWMYA REDDY	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
40	B RUPA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS
41	G SHASHI TEJA	ORACLE DATABASE 11G:NEW FEATURES FOR ADMINISTRATORS

Workshop Summary Report

1. Title: Oracle Workforce Development (Java SE 7 Programming)
Venue: Methodist College of Engineering and Technology
ECED, MPMC Lab
Duration: 3 Months (02/01/2015 to 02/04/2015)

2. Organizers:
Oracle University Contact Us: Local: 1800 103 4775 Intl: +91 8041084709

3. Discussion

Course Topics
Java Platform Overview
1. Introductions
2. Course Schedule
3. Java overview
4. Java Platforms
5. Open JDK
6. Licensing
7. Java in server Environments

4. Inventory of events and actors related to the issue under discussion

1. Perform multiple operations on database tables, including creating, reading, updating and deleting using JDBC technology
2. Process strings using a variety of regular expressions
3. Create high performing multi threaded applications that avoid deadlock
4. Apply common design patterns and best practices
5. Execute Java technology application from the command line

5. Benifited Students

ECE II, III & IV Year Students

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY

(Affiliated to O.U. & Approved by AICTE)

King Koti Road, Abids, Hyderabad – 500 001, Telangana, INDIA

Certificate of Participation

Certified that Mr/Ms GADDAM SOWJANYA Bearing R.No: 160114735011

of III - II Semester ECE Branch, participated in Value-Added

Course on PYTHON (SPOKEN TUTORIALS)

during 8 weeks @ 3 hrs/week in Collaboration with IIT, BOMBAY.

Director **HoD** **Principal**

FIASE-E

Methodist College of Engineering & Technology

(Affiliated to Osmania University - College Code 1607)

No. 11/Acad/2016

Date: 23-12-2016

CIRCULAR

This is to inform that the IIT Bombay has selected Methodist College of Engineering and Technology, as its Resource centre to implement the self learning based software training methodology to all the students /scholars/staff at the college premises. This project is a part of National mission on Education through ICT(NMEICT)MHRD,Government of India.

The following faculties are nominated as members of the committee to liaise with IIT,Bombay in implementing the project:

1.Mrs Lavanya Pamulaparty, Associate Professor&Head,CSE Department :Convener
2.Mr T.Praveen Kumar, Assistant Professor,CSE Department : College Coordinator

The departments coordinators to assist the committee in carrying out project work effectively are

1.Mr Sandeep R, Assistant Professor, Department of CSE.
2.Mrs V.Saketha, Assistant Professor, Department of EEE.
3.Ms Shatabdi Nandi, Assistant Professor, Department of ECE.
4.Mr.Y Madhu Maheshwar Reddy, Assistant Professor, Department of MECH.
5.Mr R Srikanth, Assistant Professor, Department of CIVIL.
6.Ms Sumaya Shouath, Assistant Professor, Department of MBA.

PRINCIPAL.

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METHODIST COLLEGE OF ENGG. & TECH.
King Koti Road, Abids, Hyderabad

Cc to:

The HOD, CIVIL,CSE, ECE, EEE, MECH, MBA Departments
Mrs. Lavanya P, HoD, CSE Dept
Mr. T. Praveen Kumar, Asst. Prof., CSE Dept

Methodist College of
Engineering & Technology
(Affiliated to Osmania University - College Code 1507)

To
Mr. Mohamed Kasim Khan
Training Manager
Spoken Tutorial
National Mission on Education through ICT
MHRD, Govt. of India

IIT Bombay

Subject: Submission of Planning of Spoken-Tutorial Software Training program to the Methodist College of Engineering and Technology for the academic year 2016-2017.

Methodist College of Engineering and Technology, Hyderabad happily announces the collaboration with Spoken Tutorial Project of IIT Bombay as Spoken Tutorial Resource Center, an initiative of National Mission on Education through ICT, MHRD, Govt. of India.

The Spoken Tutorial project is the initiative of the 'Talk to a Teacher' activity of the National Mission on Education through Information and Communication Technology (ICT), launched by the Ministry of Human Resources and Development, Government of India.

Methodist College of Engineering and Technology, Hyderabad, Spoken Tutorial Resource Center will be conducting Trainings on Linux, LaTeX, Scilab, PHP&MySQL, Python, Java, C/C++, Netbeans, open office, Oscad, K-Turtle.

Our Future Plans as a FOSS Resource Centre:

First of all, a workshop on spoken-tutorial program and FOSS will be conducted for all the college admin staff. Workshop on spoken-tutorial program was already conducted for the teaching staff of all departments. We are planning to conduct FOSS awareness programs in the nearby colleges .We are aware that ,as a FOSS resource centre, it becomes our duty to popularize the FOSS and spoken-tutorial program in the educational-institutes in and around our college. These awareness programs will be implemented in the coming months. Promotion of FOSS through our college website will be done as well.

We are happy to bring to your notice that for the students of our college under Spoken Tutorial Project many courses are offered. Following is the schedule of the courses offered by different departments.

King Koti Road, Abids,
Hyderabad - 500 001. A.P. India.
Ph : 040-24753445, 24755999

PROJECT COORDINATOR

HOD-ECE

Methodist College of Engineering & Technology

(Affiliated to Osmania University - College Code 1607)

Branches/ Depts.	YEAR /Semester	Spoken Tutorial Course
CSE	1st year 2nd semester	C++, Linux
	1st year 2nd semester	LibreOffice, Latex
	2nd year 2nd semester	Java
	3rd year 2nd semester	PHP MySQL (Web development, Database management)
	3rd year 2nd semester	python
	4th year 2nd semester	Python, Latex (for report writing)
ECE	1st year 2nd semester	Basic IT Skills
	2nd year 2nd semester	Expeyes / Oscad-now eSIM/
	3rd year 2nd semester	Java with Netbeans/ Phython
EEE	1st year 2nd semester	Basic IT Skills
	2nd year 2nd semester	C, C++, JAVA
	3rd year 2nd semester	Scilab, Latex
MECH	1st year 2nd semester	Basic IT Skills
	2nd year 2nd semester	QCad
	3rd year 2nd semester	Scilab
	4th year 2nd semester	CFD(Open Forum)
CIVIL	1st year 2nd semester	Basic IT Skills
	2nd year 2nd semester	Blender
	3rd year 2nd semester	Blender,QCAD
	4th year 2nd semester	QCAD,Scilab
MBA	I Year	Basic IT Skills
	II Year	Basic IT Skills

This is for your information and further necessary action

PRINCIPAL

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METHODIST COLLEGE OF ENGG. & TECH., Abids,
King Koti Road, Abids, Hyderabad, A.P. India.

Spoken Tutorials (11, 12) 1

For II yr & III yr ECE.

9/12/16

Software Offered

Currently Spoken Tutorial project offers software training on the below mentioned list of software, applications and programming languages:

Spoken Tutorial Software Series

No	Software	Application
1	Basic IT Skills package	Learn how to use • The **Linux** operating system • **LibreOffice Suite** - for basic Office applications and • **Firefox** web browser - to browse the internet safely This package is useful to all who wish to learn basic IT skills. Absolute must for beginners.
2	Ascend	**ASCEND** is a free, open source, mathematical modelling system. Its main uses have been in the field of **chemical process modelling**, with its novel modelling language conventions and powerful solver. Useful for Chemical Engg and Chemistry students.
3	BASH	**Bash** is a "Unix shell" command-line interface for interacting with the operating system. Bash has the ability to run an entire script of commands, known as a "Bash Shell script" or "Shell script". Familiarity with GNU/Linux command lines, and familiarity with basic programming concepts is a pre-requisite for learning BASH. System administrators will greatly benefit by learning to automate common tasks using BASH.
4	Biopython	Biopython is a collection of Python tools for computational biology and bioinformatics. Biopython contains modules and classes to represent protein sequences, nucleic acid sequences and sequence annotations.
5	Blender	Open source equivalent to Maya and 3DMax. Useful to create 3D Animation for Architecture & Animation students. Can be used by Civil Engineering students, also.
6	C and C++	Powerful features, simple syntax, and portability make C a preferred language among programmers, for business and industrial applications. Widely used in the development of operating systems.
7	Advanced C	For **Advanced C** series, learner should necessarily go through **C** and **C++** series beforehand.
8	Advanced C++	For **Advanced C++** series, learner should necessarily go through **C** and **C++** series beforehand.
9	CellDesigner	CellDesigner is a process diagram editor for drawing gene-regulatory and biochemical networks. CellDesigner is used for user-friendly visualization

Done with 2016-17.

II yr - II Sem

III yr - II Sem

Feb.

JAVA

DOTNET

		Modeling and Simulation of genetic regulatory networks, Protein networks and metabolic networks.
10	Drupal	Drupal is a free and open source content management system (CMS) written in PHP and distributed under the GNU General Public License. Useful for website building and web applications.
11	ExpEYES	**ExpEYES stands for Experiments for Young Engineers and Scientists. It is used to perform basic Physics and Electronics experiments. ExpEYES junior can be used from secondary to graduate level and also in some engineering branches.**
12	Firefox	Free, open source and popular web browser. Allows you to view Internet web pages, navigate through web pages, and search for web pages using search engines such as Google, Yahoo Search or Bing.
13	GChemPaint	**GChemPaint** allows you to draw and display 2D chemical structures. This application is useful for school students (9th standard and above) as well as school teachers. Very useful to teach and learn abstract chemistry concepts. Works only on Linux.
14	GeoGebra	Interactive Geometry, Algebra and Calculus application for school students (7th standard and above) as well as school teachers. Very useful to teach and learn abstract geometry concepts.
15	GIMP	Graphics art and design software application for the editing and creation of original images, icons, graphical elements of web pages and art for user interface elements. Useful for all graphic related work. Open source equivalent of **Photoshop**.
16	GIT	Git is a distributed version control software. It is a free and open source software. It keeps track of changes made to a file or set of files. It helps in tracking the project progress history.
17	Inkscape	Graphics art and design software application for the editing and creation of original images, icons, graphical elements of web pages and art for user interface elements. Useful for all graphic related work. Open source equivalent of **CorelDraw** and **Illustrator**.
18	Java and Netbeans	Learn to use **Java** • Free and open source, high level, simple as well as object-oriented programming language. Included in the curriculum of schools and colleges offering Computer Science and IT subjects. Learn to use **Netbeans IDE** • **NetBeans IDE** is an open-source integrated development environment. NetBeans IDE supports development of all Java application types (Java SE including JavaFX, (Java ME, web, EJB and mobile applications) • With **Netbeans IDE**, one can quickly and easily develop desktop,

		mobile and web applications with **Java, HTML5, PHP, C/C++** and more We recommend that **Java** series be followed with **Netbeans** series.
19	Java Business Application	Learn how to create a business application from scratch. For **Java Business Application** series, learner should necessarily go through **Java andNetbeans** series beforehand.
20	Jmol Application	Learn how to create 3D chemical, crystal and biomolecules structures. This application is useful for school students (9th standard upto Post Graduation level) as well as school teachers. Very useful to teach and learn abstract chemistry concepts.
21	KTurtle	An educational programming environment which helps in learning how to build logic and how to program, in an easy manner. Some of its features are: intuitive syntax highlighting, simple error messages, integrated canvas to make drawings on, integrated help function, slow-motion or step execution, and more. Recommended for all who would like to learn programming logic.
22	LaTeX & Xfig	**LaTeX** is a typesetting software for preparing reports, letters and presentations - specially useful for persons engaged in writing/ publishing documents from science/ arts/ commerce fields. **Xfig** is a free and open source vector graphics editor. In **Xfig**, figures may be drawn using objects such as circles, boxes, lines, spline curves, text, etc ... and used in **LaTeX**and other documents.
23	LibreOffice Suite	Trains in basic computer usage skills like Word processing, Spreadsheet, Presentation using the LibreOffice components **Writer, Calc** and **Impress**. One can also learn other useful components like **Draw, Math** and **Base** in this series.
24	Linux & Ubuntu, BOSS Linux	Free operating system, almost neutral to virus attacks and no hassles for licensing issues.
25	OpenFOAM	Open source/ free CFD (Computational Fluid Dynamics) software available for solving and analyzing problems and to create a real world fluid flow movie. Open source equivalent to FLUENT. Widely used in Academics and is gaining popularity in Industry as well. Companies including AUDI, Tata Steel, Volkswagen, and Govt. agencies like BARC (Babha Atomic Research Center). Works only on Linux
26	Oscad now eSIM	**Open Source EDA tool for circuit design, simulation, analysis and PCB design. It is an integrated tool built using open source software such as KiCad, Ngspice and Scilab.**
27	Perl	Practical Extraction and Reporting Language commonly known as PERL is a high level, general purpose and dynamic programming language. PERL has been used in graphics, web and network programming etc and you can find it's footprints in finance and bioinformatics domain, too.

DEPARTMENT OF ECE

3 RD YEAR ECE-A

	Roll No.	Name of the Candidate
1	160714735001	S MANDEEP SINGH
2	160714735002	PUSKURI KAVYA SRI
3	160714735003	MD. MUDASSIR SHARIEF
4	160714735004	N SWATHI
5	160714735005	MAHJABEEN TABASSUM
6	160714735006	MD. SHAH NASEERUDDIN
7	160714735007	KONDURU SPANDANA
8	160714735008	POGUL SHRUTI VENKATESH
9	160714735009	SYED MUDASSIRUDDIN ALVI
10	160714735010	KALVAKUNTA SARIKA
11	160714735011	GADDAM SOUJANYA
12	160714735013	CHEBOLU PROHITH KUMAR
13	160714735014	BADDAM PRAVALIKA
14	160714735016	SAJJAN PRIYANKA
15	160714735017	P SAI KUMAR
16	160714735018	NALLAVAGULA MANASA
17	160714735019	N.SURYA NARAYANA REDDY
18	160714735020	KALAGADDA NAVANEETHA
19	160714735022	V SRAVYA DEVI
20	160714735023	KANALA LAHARI
21	160714735024	MOHAMMAD SHUJAUDDIN
22	160714735025	AKULA RAGHAVENDRA
23	160714735028	SONALI PUPPALA
24	160714735029	KONDA ROJA
25	160714735031	BANDARI SAIPRAKASH
26	160714735034	V. PREETHISUDHA
27	160714735035	P AKAS KUMAR
28	160714735040	M SRAVANI
29	160714735041	D. GAUTAM SHIVA RAM
30	160714735042	GUNTUR LALITHA
31	160714735043	GULAM NABI
32	160714735045	JAVAJI PRATHIBHA
33	160714735046	SANA FATHIMA
34	160714735047	MD. MUNTAJIB UDDIN FARAZ
35	160714735048	ANUGU GAYATHRI
36	160714735049	MOHAMMED ABDUL QADEER
37	160714735050	MOHAMMED ASIF
38	160713735033	P.SANDEEP KUMAR
39	160713735035	Md ABDUL HABEEB
40	160713735047	GAJULA CHANDRAKANTH

HEAD OF THE DEPARTMENT
DEPARTMENT OF ECE
METHODIST COLLEGE OF ENGG. & TECH.
ASIDS, HYDERABAD

DEPARTMENT OF ECE

3 RD YEAR ECE-B

	Roll No.	Name of the Candidate
1	160714735051	B.KARUNYA KAMALA
2	160714735052	BANDI BLESSY ABIGAIL
3	160714735057	GURIMILLA LAYA
4	160714735059	THUMNOORI RAHUL TEJA
5	160714735062	RAVI TEJA KANDAGATLA
6	160714735065	MANTHA LAXMI KIRANMAI
7	160714735066	PODDATURI RAMYA SHRI
8	160714735067	T. AKSHATH REDDY
9	160714735068	MALE RAJESH
10	160714735069	NISHANTH S RAJSEKHAR
11	160714735070	L. MALLIKARJUN GOUD
12	160714735071	SHAIK MAIRAJ
13	160714735072	FEREEDA BEGUM
14	160714735073	ASARI ANIL
15	160714735074	GANJI KARTHIK
16	160714735077	NELLOJU PRATHIBA
17	160714735080	ARSHIYA NOOREEN
18	160714735081	NUSRATH FATHIMA
19	160714735082	NADEM PRATHYUSHA
20	160714735083	LIKHITHA K
21	160714735084	METHRI BHAGYA LAXMI
22	160714735086	MALLEPALLY SRINIJA
23	160714735087	YARLAGADDA VARNIKA
24	160714735301	JATOTH BIKSHAPATHI
25	160714735302	A LAXMAN KUMAR
26	160714735303	MA LIYAQAT
27	160714735304	G MD HUSSAINI QURESHI
28	160714735305	MOHD SANAULLAH KHAN
29	160714735306	PERUMANDLA NAGESH
30	160714735307	GAIGULLA NAGMA
31	160714735308	G NANDINI
32	160714735311	D.NITYA SANTOSHI RUPA
33	160714735312	GANGYADA RAVINDER
34	160714735313	DASARI SANDHYA RANI
35	160714735314	SYED NAYEEMUDDIN
36	160714735315	SYED NISAR AHMED
37	160714735316	ABDUL SAMEER

HEAD OF THE DEPARTMENT
DEPARTMENT OF ECE
METHODIST COLLEGE OF ENGG. & TECH.
ABIDS, HYDERABAD

METHODIST COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF ECE

III YEAR ECE(A,B) **ROOM NO. C-105** **w.e.f.20.01.2017**

DAY	I	II	III	IV	12:50-1:30	V	VI	VII
	9:30-10:20	10:20-11:10	11:10-12:00	12:00-12:50		1:30-2:20	2:20-3:10	3:10 - 4:00
MON	AWP1	DSP1	DSP2	MEA1	LUNCH	DSP(B1)/MPMC(B2)/DC(B3)		
TUE	MEA2	AWP2	DC1	MPMC1		DSP(B2)/MPMC(B3)/DC(B1)		
WED	MPMC2	DSP3	DSP4	DC2		DSP(B3)/MPMC(B1)/DC(B2)		
THU	MPMC3	DC3	DC4	MEA3		AWP3	ONLINE COURSE (FOSSE	
FRI	MPMC4	DSP5	SOFT SKILLS			AWP4	MEA4	DC5
SAT	MEA5	MPMC5	AWP5	CRT-APT		MINI PROJECTS		

DSP(A&B): Mrs. Dr.N.H.SHOBHA REDDY

AWP(A&B): Mr.I.SRIKANTH

MPMC(A&B): Mr.E.BHASKAR

DC(A&B): Mrs. O. AMEENA

MEA(A&B): Ms.A.SWATHI

SOFT SKILLS: I.SONA LAXMI

CRT-APT: SRI LALITH NARYANA

SSP LAB (A&B): Mr.T SRAVAN KUMAR & Mr.I.SRIKANTH

MPMC LAB (A&B): Mr. M. SATHISH YADAV & Mr C.LAXMANA SAI

DC LAB(A&B): Mrs.O.AMEENA & Mrs .SHATABDI NANDI

ONLINE COURSE CORDINATOR (FOSS): Ms.K. NEERAJA

CLASS COORDINATOR: Ms.RESHMA ASMA

TIME TABLE I/C

HOD 19/1/17

PRINCIPAL 19/1

Workshop Summary Report

1. Title: FOSSEE Spoken Tutorial Software Training Program

Venue: Methodist College of Engineering and Technology

ECED, MPMC Lab

Duration: 3 Months (26/12/2016 to 26/03/2017)

2. Organizers:

National mission on Education through ICT (NMEICT) MHRD, Government of India

3. Discussion

Course Topics:

1. Basic IT Skills
2. Expeyes, Oscad now eSIM
3. Java with Netbeans Phython

4. Inventory of events and actors related to the issue under discussion

1. The Linux operating system
2. Libre Office suite
3. Firefox web browser
4. ExpEYES - It is used to perform basic physic and Electronics experiments. ExpEYES junior can be used from secondary to graduate level and also in some engineering branches.
5. Oscad now eSIM - Open source EDA tool for circuit design, simulation, analysis and PCB design. It is an integrated tool built using open source software such as KiCad, Ngspice and Scilab.

5. Benefited Students

ECE I, II & III Year Students

తెలంగాణ तेलंगाना TELANGANA

4 FEB 2019

R 113117

MOHD TAHA
LICENCED STAMP VENDOR

Date: 05.02.2019

AGREEMENT

With reference to MoU signed between Imperial Society of Innovative Engineers (ISIE) Noida and Methodist College of Engineering & Technology, Hyderabad on dated 20-09-2018, is hereby agreed to start Academic Partnership Program (APP) on Electric Vehicle Engineering based on the following conditions

1. Imperial Society of Innovative Engineers (ISIE) will abide by the following
   i. Procure Certified trainer and industry expertise
   ii. Procure Material/components for manufacturing/assembly of vehicle
   iii. Electric Vehicle Engineering program comprising of Theory, Video Lectures, Software, Hands on Season, Special Sessions of Manufacturing, Guest Lectures will be completed in a stipulated time period mention in clause iv below
   iv. Electric Vehicle Engineering program will be completed in three modules i.e. 1st module between 05-02-2019 to 30-03-2019, 2nd module between 01-07-2019 to 31-08-2019 and

3rd and final module between 03-09-2019 to 31-10-2019

v. Should complete all the internships, projects guest lecture etc. as mentioned in the program

vi. Should help in arranging placements to the trained students.

2. Methodist College of Engineering & Technology will abide by the following

i. Provide the needful infrastructure of class area, man power and electrical connections for the class room equipped with all essential amenities, LCD projector and necessary man power to assist in building the vehicle..

ii. Provide necessary infrastructure for computer Lab with 60 Systems with LCD projector.

iii. Provide 60 students

iv. Fee of the program is Rs. 10,000/- for each student

v. Payment will be done in four phases i.e.

In 1st phase 10% of amount at the time of this agreement

In 2nd phase 30% of the amount at the completion of module one

In 3rd phase 30% of the amount at the completion of module two

In 4th and final phase 30% of the amount at the completion of module three

On behalf of

Methodist College of Engineering & Technology

By : Correspondent

Name : Mr. K. Krishna Rao

On behalf of

5/12/19

Imperial Society of Innovative Engineers

for

By : Founder & President

Name : Mr. Vinod K Gupta

Methodist College of Engineering

Year 2018-19 Semester I Branch

Class Subject CFE No. of Periods Conducted 30 **ATTENDANCE**

Sl. No.	Roll No.	NAME OF THE STUDENT	Proctor's Name	Date & Month	5 9	7 9	10 9	12 9	14 9	17 9	19 9	24 9	26 9	28 9
		CIVIL		No.	1	2	3	4	5	6	7	8	9	10
1.	2006	H Khaleelodeen Mohd			1	2	a	3	4	5	6	a	7	9
2.	2012	H Ahmed khan			1	2	3	4	5	6	a	7	8	9
3.	2015	Mohd Saifullah Siddiqui			1	2	3	a	4	5	L	a	7	8
4.	2016	Mohd Adnan Ali Abdullah			1	2	3	4	a	5	6	7	a	8
5.	2020	B Saaketh			1	2	3	4	5	a	6	a	a	7
6.	2035	Mohd Adil Musthafa			1	2	a	3	4	5	a	6	a	7
7.	2041	P karthik kalyan			1	2	3	a	4	5	a	6	7	8
8.	2050	Mohd Abdul Raqeeb			1	2	3	4	a	5	6	7	a	8
9.	2052	K Tarun kumar Yadav			1	2	3	a	4	5	a	6	7	8
10.	2063	Sohail Ahmed			1	2	3	4	5	6	a	7	8	9
11.	2066	Zeeshan Ahmed			1	2	3	a	4	a	5	a	6	7
12.	2072	Mohd Faisal Zaki			1	2	a	3	4	5	a	6	7	8
13.	2089	C Pavan kalyan			1	2	3	4	5	6	7	a	8	9
14.	2090	Mohd Ansab Ali Ansari			1	2	a	3	4	5	6	7	a	8
15.	2093	Abdul Muzaiwis			1	2	3	4	5	6	7	8	a	9
16.	2100	Mohd Salman			1	2	3	a	4	5	a	a	6	7
17.	2109	Mohd Rehan			1	2	3	4	a	5	a	a	a	6
18.	2113	P Jhansi Rani			1	2	3	4	5	6	7	8	9	10
19.	2116	Mohd Talha Ahmed			1	2	a	3	4	5	a	6	7	8
20.	2120	Mohd Maaz			1	2	3	4	5	a	a	a	6	7
21.	160371A	CSE												
22.	3033	Syed Mujtaba Ahmed			1	2	3	4	5	6	7	8	9	10
23.	3051	M S Sanatana Bhardwaj			1	2	3	4	5	6	7	8	9	10
24.	3059	G Abhilash			1	2	3	a	a	a	4	5	6	7
25.	3061	Vamshi S			a	a	1	2	3	4	5	6	7	8
26.	160371A75	EEE												
27.	4018	Mohd Furqaan Ahmed			a	a	a	a	1	2	3	4	5	6
28.	4033	Mohd Athar Hussain			1	2	3	4	5	6	7	8	9	10
29.	4034	Md Faisal			1	2	3	4	5	a	a	6	7	8
30.	4042	Mohd Shahbaz khan			a	a	1	2	3	4	5	6	a	7
		Faculty's Signature			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Fortnightly monitoring & Authentication by HoD with Date												

METHODIST
COLLEGE OF ENGINEERING AND TECHNOLOGY
Approved by AICTE New Delhi | Affiliated to Osmania University, Hyderabad
fax : 2656 Address : King Koti Road, Abids, Hyderabad, Telangana, 500001 | Email : principal@methodist.edu.in

Dt: 16-08-2018

CIRCULAR

This is to inform all the students of BE I year that the English Department is planning to conduct classes on **Communicative and Functional English** to help students improve with their interactive communication skills. We want students to enrol, participate and get benefited by the course. There is no registration fee for course and the last date for registration is 25th August, 2018.

HoD
H&S Department.

Methodist College of Engg. & Tech.
Abids, Hyderabad-500 001

Course Title : Electric Vehicle Engineering	Course Planner : ISIE Technical Committee	Guest Lecture 3			

Type 2. Hands on training 3. Live Project based Learning 4. Placement oriented 5. I

Lecture Type	Broad Topic	Pedagogical Tool Demonstration/ Case Study / Images / animation / ppt etc. Planned	Date Planned(Month/Day/Year)	Timing p.m	Day	Month
Theorey and video	Introduction to electric vehicle and how its is better than combustion engine	Images & ppt	2/5/2019	4:15-5:15	Tuesday	February
Software Lab	Introduction to designing and softwares	Software operation and discussion	2/6/2019	4:15-6:15	Wednesday	February
Software Lab	2D- sketching in solidworks	Software operation and discussion	2/7/2019	4:15-6:15	Thursday	February
Theorey and video	Various Systems of an electric vehicle and their significance	Ppt, videos and discussion	2/8/2019	4:15-5:15	Friday	February
Theorey and video	Chassis design of electric vehicle and force calculation	Ppt, videos and discussion	2/11/2019	4:15-5:15	Monday	February
Software Lab	2D- blue print presentation	Software operation and discussion	2/12/2019	4:15-6:15	Tuesday	February
Software Lab	3D-modelling in solidworks	Software operation and discussion	2/18/2019	4:15-6:15	Monday	February
Theorey and video	Topologies for electric drive-train and Electrical propulsion, Types and their significance	ppt & Images	2/19/2019	4:15-5:15	Tuesday	February
Software Lab	3D-modelling in different components	Software operation and discussion	2/20/2019	4:15-5:15	Wednesday	February
Software Lab	3D-modeling of different parts	Hands on training on Software part	2/21/2019	4:15-6:15	Thursday	February
Theorey and video	Configuration of AC and DC motors in modern electric vehicles and selection of motor and calculation(electrical and mechanical)	ppt& Video demonstration	2/22/2019	4:15-6:15	Friday	February
Theorey and video	Introdution to vehicle Dynamics,Steering system and its calculations	Ppt & Video demonstration	2/25/2019	4:15-5:15	Monday	February
Software Lab	Assembly of different parts in solidworks	Hands on training on Software part	2/26/2019	4:15-6:15	Tuesday	February
Software Lab	Assembly of different parts in solidworks	Hands on training on Software part	2/27/2019	4:15-6:15	Wednesday	February
Theorey and video	Suspension system and calculations	Ppt, images & Video Demonstration	2/28/2019	4:15-5:15	Thursday	February
Software Lab	Final product rendering and finalising	Hands on training on Software part	3/5/2019	4:15-6:15	Tuesday	February

Lecture type	Broad Topic	Pedagogical Tool Demonstration/ Case Study / Images / animation / ppt etc. Planned	Date Tentative(Month/Day/Year)	Timing(p.m)	Day	Month
Hands-on session	Over view of various systems of an electric vehicle	Hands-on session	3/6/2019	4:15-5:15	Wednesday	February
Theory and video	Braking and its significance calculations	Ppt, Images & Video Demonstration	3/7/2019	4:15-6:15	Thursday	February
Theory and video	Energy storage in battery, fuel cell and super capacitor,flywheel based energy storage and calulation of various energy storage.	Ppt & Images and video demonstration	3/8/2019	4:15-5:15	Friday	March
Software Lab	Final product rendering and finalising.	Hands on training on Software part	3/11/2019	4:15-6:15	Monday	March
Hands-on session	Hands on fabrication practice(cutting, grinding ,drilling, jigs and fixtures)	Hands-on session	3/12/2019	4:15-6:15	Tuesday	March
Theory and video	Sizing the power electronics based on Switch Technology, Switching Frequency and Ripple capacitor design.	Ppt & Images and video demonstration	3/13/2019	4:15-6:15	Wednesday	March
Software Lab	Introduction to Lotus	Hands on training on Software part	3/14/2019	4:15-6:15	Thursday	March
Hands-on session	Hands on welding (Electric-Arc and MIG)	Hands-on session	3/15/2019	4:15-6:15	Friday	March
Theory and video	Energy management strategies and its general architecture,Rule optimised based EMS	Pdf, images and video demonstration	3/18/2018	4:15-6:15	Monday	March
Theory and video	EMS characteristics and significance	Pdf, images endAnd video demonstration	3/19/2019	4:15-6:15	Tuesday	March
Software Lab	Simulation of Suspension System	Hands on training on Software part	3/20/2019	4:15-6:15	Wednesday	March
Hands-on session	Telemetry system	Hands-on session	3/14/2019	4:15-6:15	Thursday	March
Software Lab	Simulation of Suspension System	Hands on training on Software part	3/15/2019	4:15-6:15	Friday	March
Hands-on session	Advanced telemetry system	Hands-on session	3/18/2019	4:15-6:15	Monday	March
Hands-on session	Fabrication of tubular frame using cutting, grinding, and welding	Hands-on session	3/19/2019	4:15-6:15	Tuesday	March
Software Lab	Simulation in Ansys.	Hands on training on Software part	3/20/2019	4:15-6:15	Wednesday	March

Lecture Type	Broad Topic	Pedagogical Tool Demonstration/ Case Study / Images/animation/ ppt etc. Planned	Date Tentative (Month/Day/Year)	Timing(from)	Day	Month
Hands-on session	Fabrication of tubular frame using cutting, grinding, and welding.	Hands-on session	3/22/2019	4:15-6:15	Friday	March
Hands-on session	Hands on assembly of suspension system.	Hands on training	3/25/2019	4:15-6:15	Monday	March
Software Lab	Simulation of chassis in Ansys.	Hands on training on Software part	3/26/2019	4:15-6:15	Tuesday	March
Hands-on session	Assembly of wheels ,tyres and suspension system with chassis.	Hands on training	3/27/2019	4:15-6:15	Wednesday	March
Hands-on session	Hands on assembly of steering system.	Hands on training	3/28/2019	4:15-6:15	Thursday	March
Software Lab	Simulation of components in Ansys	Hands on training on Software part	3/29/2019	4:15-6:15	Friday	March

Software Lab	Simulation in Ansys.	Hands on training on Software part	July
Hands-on session	Fabrication of tubular frame using cutting, grinding, and welding.	Hands-on session	
Hands-on session	Hands on assembly of suspension system.	Hands on training	
Software Lab	Simulation of chassis in Ansys.	Hands on training on Software part	
Hands-on session	Assembly of wheels ,tyres and suspension system with chassis	Hands on training	
Hands-on session	Hands on assembly of steering system.	Hands on training	
Software Lab	Simulation of components in Ansys	Hands on training on Software part	
Hands-on session	Hands on assembly of a braking system.	Hands on training.	
Hands-on session	Battery	Hands on training.	
Hands-on session	Battery Management system	Hands on training	

Lecture type	Broad Topic	Pedagogical Tool Demonstration/ Case Study/ Images / animation / ppt etc. Planned	Date Tentative(Mon th/Day/Year)	Timing(a.m/	Day	Month
Hands-on session	Electrical connection and harness positioning	Hands on training	August			
Hands-on session	Motor controller programming.	Hands on training				
Hands-on session	Assembly of power train and electrical connections	Hands on training				
Hands-on session	Assembly of power train and electrical connections	Hands on training				
Hands-on session	Assembly of power train and electrical connections	Hands on training				
Hands-on session	Internet of things(IOT)	Hands on training				
Hands-on session	IOT	Hands on training				

After

Special Season						
Special Manufacturing	Assembly of steering and vehicle's alignment	Hands on training	September			
Special Manufacturing	Assembly of Dashboard and Roof	Hands on training				
Special Manufacturing	Bodyworks, miscellaneous assembly and finalization of results	Hands on training				
Special Manufacturing	Vehicle testing and problem analysis	Vehicle testing experience	October			
Special Manufacturing	Problem troubleshooting and testing.	Vehicle testing experience				
Special Manufacturing	Final submission	Complete vehicle presentation				

Gmail

Kamal Ojha <kamalojha008@gmail.com>

Summer Internship

4 messages

Kamal Ojha <kamalojha008@gmail.com> Tue, Mar 26, 2019 at 7:38 PM
To: Ashhar Ahmed <ashhar.ahmed@imperialsociety.in>
Cc: Adula Rajasekhar <arsekhar06@gmail.com>, mohammed fakhruddin <mfhnn@yahoo.com>, Vinod K Gupta <vinod.gupta@imperialsociety.in>, cheerla ganesh <cheerlaganesh555@gmail.com>, Y Mastanamma Y <mastanammaeee@gmail.com>

Respected sir,

As per the trailing conversation with Head of Mechanical Department , we are waiting for mail from Mr. Ashhar Ahmed (Deputy Program Manager ,Skill Development Cell) ,regarding

1) Manufacturing of Electric car as ,"per the rule book" to Participate in Electric car competition to be held in march 2019 BY I.S.I.E .
2) Arrangement of Industrial Expert for one day workshop ,With more than 6 years experience ,in any any automobile Industry before 30-03-2019 .
3) Student in house internship Facility , With proper execution plan before 30 -03-2019 .
4) Arrangement of Serial key of solid works by Dassault System .

The above mentioned points were accepted to be provide by Mr. Ashhar Ahmed (Deputy Program Manager ,Skill Development Cell)

Regards,

Kamal kumar ojha

Assistant professor,

Methodist College of Engineering & Technology

Kamal Ojha <kamalojha008@gmail.com> Tue, Mar 26, 2019 at 8:25 PM
To: Ashhar Ahmed <ashhar.ahmed@imperialsociety.in>
Cc: Adula Rajasekhar <arsekhar06@gmail.com>, mohammed fakhruddin <mfhnn@yahoo.com>, cheerla ganesh <cheerlaganesh555@gmail.com>, Vinod K Gupta <vinod.gupta@imperialsociety.in>, Y Mastanamma Y <mastanammaeee@gmail.com>

1) Manufacturing of Electric car as ,"per the rule book" to Participate in Electric car competition to be held in march 2020 BY I.S.I.E

Plz note the Rectification

[Quoted text hidden]

Ashhar Ahmed <ashhar.ahmed@imperialsociety.in> Wed, Mar 27, 2019 at 9:38 AM
To: Kamal Ojha <kamalojha008@gmail.com>
Cc: Adula Rajasekhar <arsekhar06@gmail.com>, mohammed fakhruddin <mfhnn@yahoo.com>, cheerla ganesh <cheerlaganesh555@gmail.com>, Vinod K Gupta <vinod.gupta@imperialsociety.in>, Y Mastanamma Y <mastanammaeee@gmail.com>

Dear Kamal,

Sorry for the late reply.

Coming to the points,

I would like to summarize the discussion what I had with HoD Sir.

1. As we said earlier, as per the program, we are going to manufacture Golf Kart. With modification of dimensional constraints, solar panel and other regulations as per the rule book of event students can participate in the event.

2. We have not discussed about one day Workshop. It was one day Seminar/Guest Lecture. Kindly re-consider. Its difficult to have the same before 30-3-2019. I will check and let you know.

3. As we said earlier, Internshio/IOT/Pre-Placement opportunities will be availed only at the end the Academia Program.

In-house internship feasibility I checked, We have planned the Academia Program as per MoU as

1st module between 05-02-2019 to 30-03-2019,

2nd module between 01-07-2019 to 31-08-2019

3rd and final module between 03-09-2019 to 31-10-2019

In between that, if we need to have summer in-house training. We need to Prepone the program module 2 to be held during 01-07-2019 to 31-08-2019 to summer and continue the program for Minor Projects and Fabrication.

4. Serial Keys will be arranged latest before April end 2019, as discussed with the HoD.

Now, I would like to convey few points,

1. By seeing the student's feedback and to make the session more productive, we are planning to have class one complete day in a week. 2 Hours Class three or four days in a week is giving intermittent feeling to the students also. Kindly restructure the plan accordingly.
2. 30-3-2019 the module will be completed, the payment must be process on or before that to stimulate the program in smoother way.
3. We are expecting mutual understanding and cooperation to run the program.

Thank You

[Quoted text hidden]

Kamal Ojha <kamalojha008@gmail.com> Wed, Mar 27, 2019 at 9:49 AM
To: Ashhar Ahmed <ashhar.ahmed@imperialsociety.in>
Cc: Adula Rajasekhar <arsekhar06@gmail.com>, mohammed fakhruddin <mfhnn@yahoo.com>, Vinod K Gupta <vinod.gupta@imperialsociety.in>, Y Mastanamma Y <mastanammaeee@gmail.com>, cheerla ganesh <cheerlaganesh555@gmail.com>

With Prior Discussion With Head of department and All mechanical staff we will come back to your proposal .

Regards.....

[Quoted text hidden]

Note: We will be Releasing 2nd Phase of MOU Amount if above Terms and conditions are scrutinized .

This is a Feed back which we got from Student

Regards,

Kamal kumar ojha

Assistant professor,

Methodist College of Engineering & Technology

Ashhar Ahmed <ashhar.ahmed@imperialsociety.in> Sat, Mar 23, 2019 at 12:26 PM
To: Kamal Ojha <kamalojha008@gmail.com>
Cc: Vinod K Gupta <vinod.gupta@imperialsociety.in>, Adula Rajasekhar <arsekhar06@gmail.com>, mdhammed fakhruddin <mfhnn@yahoo.com>, cheerla ganesh <cheerlaganesh555@gmail.com>, Y Mastanamma Y <mastanammaeee@gmail.com>

Greetings!!!

Dear Kamal,

Sorry for the delay in reply and thanks for your patience.

We are also glad to share that program is running in a good feedback pace. We are glad that you also said that its going good. Moreover our Skill Development Cell would call some random students enrolled for the program every week to ensure the fruitful program flow and feedback through telephonic discussion. And we are very happy that students are satisfied with the training imparted till now.

Coming to the points you wrote,

I would like to highlight Program should run with the mutual cooperation and understanding.

1. Chassis material will not be dispatched prior to payment. To start the manufacturing process 2nd phase payment must be completed. However we can share the material specification and even testing report before dispatch.

2. We have assigned a dedicated CAD CAE Engineer cum Trainer Mr. Ganesh to your institute having Design & Manufacturing hands-on experience of 2+ Years. He can teach welding efficiently. However during manufacturing phase , wherever we will feel its required, ISIE will ensure the assistance of other experts.

3. Tyre will be dispatched after 2nd phase payment completion only. And for steering and suspension mounting point selection feasibility , I will ask to demonstrate the students the selection procedure for the same using modeling and software simulation.

4. Mr. Ashhar Ahmed (Deputy Program Manager ,Skill Development Cell) have conveyed to you regarding our tie-up with Dassault System. Dassault System also provided exploration opportunity using 3D Experience Platform to our participants during Champion of Champions APSSDC Event. Even in Academia Partnership Program also, there will be provision of keys to the students. For that , students performance in software sessions, assessments and details with their domain of interest needs to be produced. Once we fetch appropriate details will provide the same so that in future students can use the keys in their laptops at their home also. As of now , Solid Works that is being installed in the labs is helping the students to explore the design platform.

5. I repeat, for software individual keys provision to the students, student's performance in software sessions, assessments and details with their domain of interest needs to be produced. However Mr. Ganesh will install the MATLAB and Lotus Shark in the Lab systems will [illegible]

And I would like to share, Mr.Ashhar specifically came to Hyderabad, to ensure software installation of SolidWorks. At that time few systems had configuration issues. So Mr. Kamal ensured that he will take care of the installation part. That's why we relied on him. And we thank him for his support and cooperation.

6. Academia Partnership Program will be running for period of Months. So there is a program flow. We cannot arrange Concept Classes, Software Session, Manufacturing Session, Guest Lecture , Internship all the things in just one month. There is a proper program flow. And as per the flow we will be executing the things. Here mutual understanding and cooperation is needed. And regarding Internship , I would like to highlight that we will not be arranging an internship where the industry will just provide the tea and biscuits to the students , not indulging them in the industrial practices, just doing the internship for name or certificate sake. We are looking to provide an internship (even pre-placement offers) to deserving candidates for which a particular skill set is required. And that skill set we are trying to impart through the training. Let them undergo training, Let them develop skill set , for sure we will be assuring the platform for internship indulgence.

7. Dear Kamal , I repeat , Kindly go through the program structure, flow and action plan. Nowhere ready made components assembly we have mentioned. Design & Development will be carried out in proper manner.

8. Dear Kamal, Refresh the estimation. The Golf Kart we are not providing. The Golf Kart will be designed and Developed. And that developed Golf-Kart will be having standard components. If you go and search about them in market the initial cost itself will surpass 2.2 L that is your estimation. Just estimate about Motor, Controller, Transmission, Drive Train, Steering, Brakes, Suspension, Body Works, Battery, Harness, Other System & Subsystem Components cost will go more than your estimation. And for your kind information, the commercial market cost of full fledged Golf Kart will be around 3.5 L.

And one trainer with design & development knowledge expertise is sufficient for a batch of 60. We cannot provide two trainers. However as I said above , we will make sure of extra trainers involvement wherever necessary in Development phase.

Trainer is making sure that knowledge is not bound to one application. I am having minutes of sessions , in that I have seen , trainers teaching design and development of Lift , Chairs and other applications also. Anyways we will make sure of expanding knowledge and learning for Events also.

Release the Second Phase amount as soon as possible, so that we can structure the development phase of vehicle accordingly.

Thank You for your cooperation.

Thanks & Regards
Skill Development Cell
ISIEINDIA

[Quoted text hidden]

Kamal Ojha <kamalojha008@gmail.com> Sat, Mar 23, 2019 at 1:41 PM
To: Ashhar Ahmed <ashhar.ahmed@imperialsociety.in>
Cc: Vinod K Gupta <vinod.gupta@imperialsociety.in>, Adula Rajasekhar <arsekhar06@gmail.com>, mohammad fakhruddin <mfhnn@yahoo.com>, Y Mastanamma Y <mastanammaeee@gmail.com>

4. Mr. Ashhar Ahmed (Deputy Program Manager ,Skill Development Cell) have conveyed to you regarding our tie-up with Dassault System. Dassault System also provided exploration opportunity using 3D Experience Platform to our participants during Champion of Champions APSSDC Event. Even in Academia Partnership Program also, there will be provision of keys to the students. For that , students performance in software sessions, assessments and details with their domain of interest needs to be produced. Once we fetch appropriate details will provide the same so that in future students can use the keys in their laptops at their home also. As of now , Solid Works that is being installed in the labs is helping the students to explore the design platform.

This is completely Deviating what Mr. Ashhar Ahmed (Deputy Program Manager ,Skill Development Cell) ,had announced .

I.S.I.E Needs to arrange Internship .(Certified Summer internship) we are not asking on job training .As student paid fees seeking summer internship as priority .
Industrial Lecture is lagging , which must be implemented .

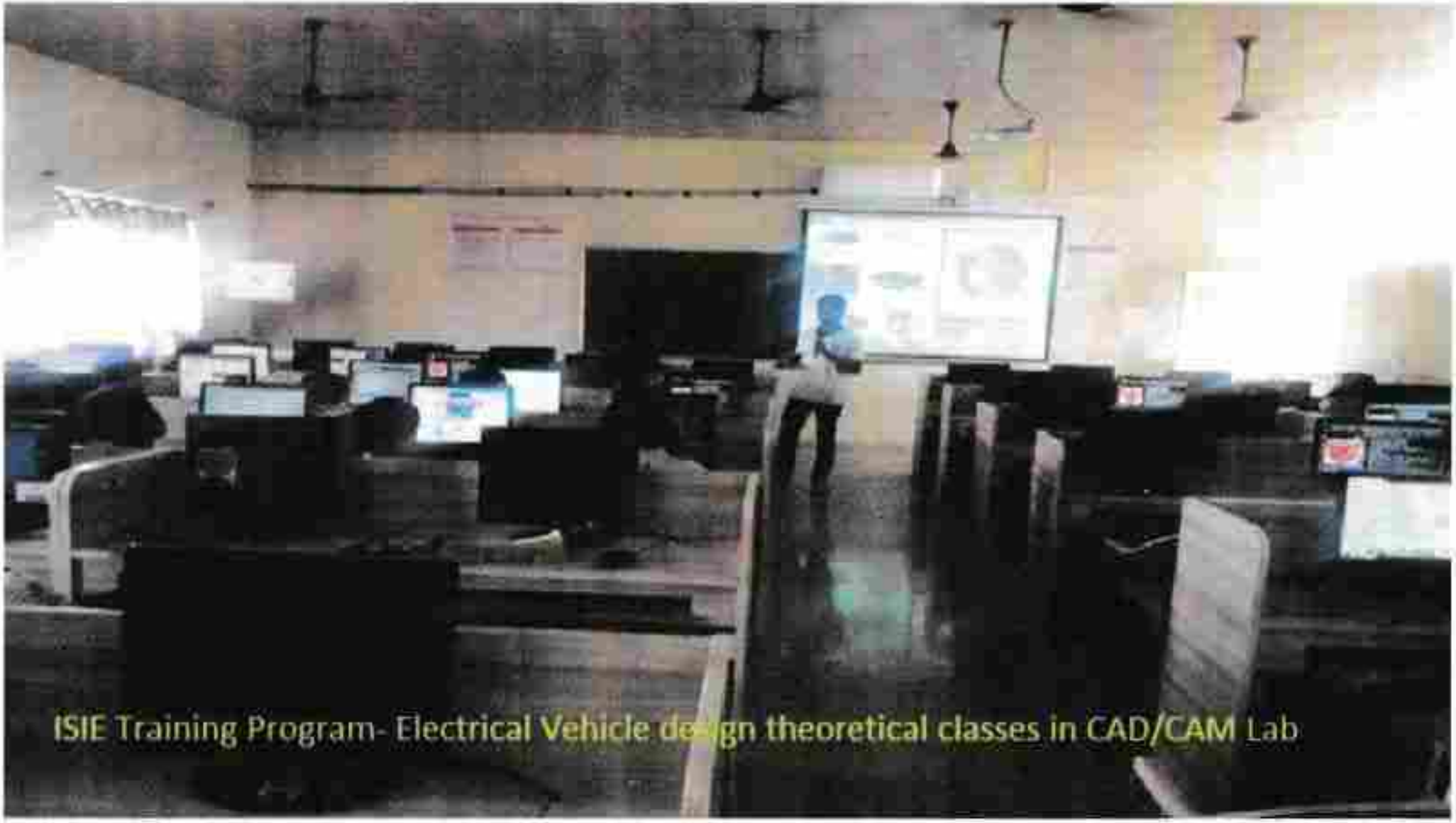
For Golf Cart plz Send the Specification , Accordingly price will be quoted . and all components will be designed and analyzed in house only .

Regarding 2nd phase Payment Ansys , Matlab , Lotus must be installed and till now no simulation has been carried according to Curriculum .

Electrical Student needs special attention regarding mechanical stuffs , so extra class for them .

(Quoted text hidden)

ISIE Electrical Vehicle Design in CAD/CAM Lab



ISIE Training Program- Electrical Vehicle design theoretical classes in CAD/CAM Lab

Dated 23-07-2019

Note

Submitted to the Director

Thru' Head-Mech Engg

Respected sir,

Department of mechanical engineering has started Academic Partnership Program (APP) on Electric vehicle Engineering. At present II module of the training is in progress.

In this regard, further to our note dated 02-02-2019 and as per agreement terms we need to pay now (after completion of I[st] module) 30% of the contract amount that is 1, 80,000 to I.S.I.E.

Hence kindly arrange the payment and transfer the amount to the following account of I.S.I.E

A/C NO 262601000476 ICICI Bank
Account Name – Imperial Society of Innovative Engineers.
Account Type : Special Saving Account

IFS Code of Bank : ICIC0002626

Branch address: CHAHERU branch, student academic resource center , LPU campus Phagwara , Kapurthala (Punjab) 144411

Regards,

Komal Ojha

Coordinator-Electric Vehicle Training

forwarded to the director
for consideration.
23/07
HOD ME

Mr Sachin

23/7

& Technology, Hyderabad - 500 001

...ter I - IV Year (I or II Semester)

Dept. : ....

1/10	3/10	5/10	9/10	10/10	11/10	15/10	17/10	19/10	22/10	Other Details (Specify)
11	12	13	14	15	16	17	18	19	20	
9	10	a	11	a	12	13	14	a	15	
10	a	11	12	13	a	14	a	15	16	
9	10	a	11	a	12	13	14	a	15	
9	10	11	a	12	13	14	15	16	17	
8	a	9	a	10	11	12	13	14	15	
8	9	a	10	11	a	12	a	13	14	
9	a	10	11	12	13	a	14	a	15	
a	9	a	10	11	a	12	13	14	15	
9	a	10	a	11	12	a	13	14	15	
10	11	a	12	13	a	14	15	a	16	
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9	a	10	11	12	a	13	14	15	16	
a	10	11	12	13	14	a	15	16	17	
9	a	10	11	12	13	14	a	15	16	
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9	10	11	a	12	13	14	15	a	16	
a	8	9	10	a	11	a	12	a	13	
a	a	a	11	12	13	14	15	16	17	
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11	12	a	a	13	a	14	15	a	16	
9	a	10	11	12	a	13	a	14	15	
a	8	9	10	11	12	13	14	a	15	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	

Note : [illegible]

...erage A	Internal Test Marks T1	T2	Average T	Grand Total (A+Q+T)	REMARKS

Year 2018-19 Semester I

Class Subject C FE No. of

Sl. No.	Roll No.	NAME OF THE STUDENT	Proctor Name
	160871873	CIVIL	
1.	2006	H Khaleelodeen Mohd.	
2.	2012	H Ahmed khan	
3.	2015	Mohd Saifullah Siddiqui	
4.	2016	Mohd Adnan Ali Abdullah	
5.	2020	B Saaketh	
6.	2035	Mohd Adil Musthafa	
7.	2041	P karthik kalyan	
8.	2050	Mohd Abdul Raqeeb	
9.	2052	K Tarun Kumar Yadav	
10.	2063	Sohail Ahmed	
11.	2066	Zeeshan Ahmed	
12.	2072	Mohd Faisal Zaki	
13.	2088	C Pavan kalyan	
14.	2090	Mohd Ansab Ali Ansari	
15.	2093	Abdul Muqaddeem	
16.	2100	Mohd Salman	
17.	2109	Mohd Rehan	
18.	2113	P Jhansi Rani	
19.	2116	Mohd Talha Ahmed	
20.	2120	Mohd Maaz	
21.	160871873	C S E	
22.	3033	Syed Mujtaba Ahmed	
23.	3051	M S Sanatana Bharadhaj	
24.	3059	G Abhilash	
25.	3061	Vamshi S	
26.	160871873	E E E	
27.	4018	Mohd Furqaan Ahmed	
28.	4033	Mohd Ather Hussain	
29.	4034	Md Faisal	
30.	4042	Mohd Shahbaz khan	
		Faculty's Signature	
		Fortnightly monitoring & Authentication by HoD with Date	

Methodist College of Engineering

		24	26	29	31	2	5	7	12	14	16
		10	10	10	10	11	11	11	11	11	11
Sl. No.	Roll No.	21	22	23	24	25	26	27	28	29	30
1		16	17	18	a	19	20	21	22	23	24
2		17	a	18	19	20	21	22	23	a	24
3		16	17	18	a	19	20	a	21	22	23
4		18	a	19	a	a	20	21	22	23	24
5		16	17	a	18	a	19	a	20	21	22
6		15	a	16	17	a	18	a	19	20	21
7		16	17	a	18	19	a	20	a	21	22
8		16	a	17	18	a	19	20	21	22	23
9		16	17	a	18	19	a	20	21	a	22
10		17	18	19	a	20	a	21	22	23	24
11		15	16	a	17	a	18	a	a	19	20
12		17	a	18	a	19	20	21	a	22	23
13		18	19	20	a	21	22	23	24	25	26
14		17	18	19	20	a	21	22	23	24	25
15		17	a	18	a	19	20	21	22	23	24
16		15	16	a	17	a	18	19	20	21	22
17		14	15	16	a	17	18	19	a	20	21
18		19	20	21	22	a	a	23	24	25	26
19		17	a	18	a	19	20	a	a	21	22
20		14	15	a	16	a	17	18	19	20	21
21											
22		18	19	20	21	22	23	24	a	25	26
23		19	20	a	21	22	23	24	25	a	26
24		15	16	17	18	19	20	21	22	23	24
25		15	16	17	18	19	a	20	21	22	23
26											
27		13	14	15	16	17	18	19	20	a	21
28		17	18	a	19	a	20	21	a	22	23
29		16	17	18	19	20	21	22	23	24	25
30		16	17	a	18	19	20	21	22	23	24
		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Year 2018-19 Semester I Branch

Class Subject EFE No. of Periods Conducted 30 **ATTENDANCE**

Sl. No.	Roll No	NAME OF THE STUDENT	Proctor's Name	Date & Month	5 9	7 9	10 9	12 9	14 9	17 9	19 9	24 9	26 9	28 9
	1671572	ECE		No.	1	2	3	4	5	6	7	8	9	10
31.	5012	Mohd Azhar Uddin			1	2	3	4	5	6	7	a	a	a
32.	5024	Mohd Abdul Basith Hai			a	a	1	2	3	a	a	4	a	5
33.	5065	S Manish Reddy			1	2	3	4	5	6	7	a	8	9
34.	5072	Ricky Thamiru			a	a	a	1	2	3	a	4	5	6
35.	5081	Mohd Abdul W Fahad			1	2	3	4	5	6	7	a	a	a
36.	5089	M Akula Kolluri			1	2	3	a	4	a	5	6	a	7
37.	5105	N R Ajaykrishna Rao			1	2	3	4	5	6	a	a	7	8
38.	5107	S Madhumanikeja			1	2	3	4	5	6	7	8	9	10
39.	5111	G Bennu			1	2	3	4	5	a	6	7	a	8
40.	5114	B Ravi			1	a	a	a	2	3	4	5	6	7
41.	1607157	MECH												
42.	6009	Mohd Mustafa HM			1	2	3	4	5	6	a	a	7	8
43.	6037	C Akshith kumar			1	2	a	3	4	5	6	7	a	8
44.	6047	Mohd Areeb khan			a	a	1	2	3	4	5	a	6	7
45.	6048	Syed Raza Bilgrami			a	a	a	a	1	2	3	a	4	5
46.	6069	Abrar Shakeel Ahmed			1	2	a	3	4	5	6	7	a	8
47.	6075	B Vishnu Vardhan			1	2	3	a	4	5	6	7	8	9
48.	6085	Mohd Furqaanuddin Z			1	2	3	4	a	5	6	7	8	9
49.	6102	Mohd Saad Ahmed H			1	2	a	3	4	5	6	7	a	8
50.	6109	Fahad Bin Salam			a	a	a	1	2	a	a	a	3	4
51.	6111	Syed Tawwad Quadri			1	2	3	4	a	5	6	7	8	9
52.	6113	Arafat Khaled M			a	1	a	2	3	a	a	a	4	5
53.														
54.														
55.														
56.														
57.														
58.														
59.														
60.														
		Faculty's Signature			1	1	1	1	1	1	1	1	1	1
		Fortnightly monitoring & Authentication by HoD with Date												

1/10	3/10	5/10	8/10	10/10	11/10	15/10	17/10	19/10	22/10	Other Details (Specify)
11	12	13	14	15	16	17	18	19	20	
10	a	a	a	11	12	13	14	15	16	
6	7	8	9	a	a	10	11	a	12	
10	11	a	12	13	14	15	16	17	18	
7	8	9	a	a	10	11	12	a	13	
a	a	8	9	10	11	12	13	14	15	
8	9	10	a	11	a	12	13	14	15	
a	9	a	10	11	12	a	a	13	14	
11	a	a	a	12	13	a	a	14	15	
9	10	11	a	12	13	14	15	16	17	
8	9	10	11	a	a	a	12	13	14	
9	10	11	a	12	13	14	15	a	16	
9	a	10	11	12	a	13	14	15	16	
a	8	9	10	11	12	13	a	a	14	
6	7	a	8	9	10	a	11	a	12	
9	10	11	a	12	13	14	15	16	17	
10	11	12	13	a	14	a	15	16	17	
10	11	12	13	14	15	16	a	a	17	
9	a	10	11	12	13	a	14	15	16	
a	a	5	6	7	8	a	9	10	11	
10	a	11	12	a	13	14	a	15	16	
6	7	8	a	9	10	a	11	12	13	

Note : Attendance for students & approved participations shall be indicated with column "other details" by indicating+1 or+2 and shall carry forwarded to total no. of classes attended by the student before moving to the next page.

Dept. :

REMARKS					
...rage	Internal Test Marks		Average	Grand Total	
A	T1	T2	T	(A+Q+T)	

Year 2018-19 Semester I

Class Subject CFE No. of

Sl. No.	Roll No.	NAME OF THE STUDENT	Proctor Name
	[illegible]	ECE	
31.	5012	Mohd Azhar Uddin	
32.	5024	Mohd Abdul BS A Hai	
33.	5065	S Manish Reddy	
34.	5072	Ricky Thanniru	
35.	5081	Mohd Abdul W Fahad	
36.	5089	M Akula Kolluri	
37.	5105	N R Ajay krishna Rao	
38.	5107	S Madhumanitejа	
39.	5111	G Bennu	
40.	5114	B Ravi	
41.	16071873	MECH	
42.	6009	Mohd Mustafa H M	
43.	6037	C Akshith kumar	
44.	6047	Mohd Areeb khan	
45.	6048	Syed Raza Bilgrami	
46.	6069	Abrar Shakeel Ahmed	
47.	6075	B Vishnu Vardhan	
48.	6085	Mohd Furqaanuddin Z	
49.	6102	Mohd Saad Ahmed H	
50.	6109	Fahad Bin Salam	
51.	6111	Syed Jawwad Quadri	
52.	6113	Arafat Khaled M	
53.			
54.			
55.			
56.			
57.			
58.			
59.			
60.			
		Faculty's Signature	
		Fortnightly monitoring & Authentication by HoD with Date	

Methodist College of Engineering

		24/10	26/10	29/10	31/10	2/11	5/11	9/11	12/11	14/11	16
Sl. No.	Roll No.	21	22	23	24	25	26	27	28	29	30
31		17	a	a	18	19	20	21	22	23	24
32		13	14	a	15	16	a	17	18	19	20
33		19	20	a	a	21	22	23	24	25	26
34		14	a	15	16	17	18	a	19	20	21
35		16	a	17	a	18	19	a	20	21	22
36		16	17	18	19	a	20	21	22	23	24
37		15	a	16	17	18	19	20	21	22	23
38		16	17	a	a	a	18	19	20	21	22
39		a	a	18	19	20	a	21	22	23	24
40		15	16	a	17	18	19	a	20	21	22
41											
42		17	18	19	20	a	21	22	23	24	25
43		17	a	18	a	19	20	21	22	23	24
44		15	16	17	18	a	19	20	21	a	22
45		a	a	13	14	15	16	17	18	19	20
46		18	a	a	19	20	21	22	23	a	24
47		18	19	20	21	a	22	23	24	a	25
48		18	19	20	21	22	a	23	a	24	25
49		17	18	19	20	a	21	22	23	a	24
50		12	13	14	15	16	17	18	19	a	20
51		17	18	a	19	a	a	20	a	21	22
52		14	a	15	16	17	18	19	20	a	21
53											
54											
55											
56											
57											
58											
59											
60											

Gmail

Kamal Ojha <kamalojha008@gmail.com>

Student Feed Back

3 messages

Kamal Ojha <kamalojha008@gmail.com> Thu, Mar 21, 2019 at 11:45 PM
To: vinod.gupta@imperialsociety.in
Cc: ashhar.ahmed@imperialsociety.in, Adula Rajasekhar <arsekhar06@gmail.com>, mohammed fakhruddin <mfhnn@yahoo.com>, cheerla ganesh <cheerlaganesh555@gmail.com>, Y Mastanamma Y <mastanammaeee@gmail.com>

Dear Sir

We are very happy Electric Vehicle Design Classes is going very good.

But before that Some the parameters need to checked prior Release of **2nd Phase of M.O.U amount.**

1. Chassis Material Must be dispatched With Lab report stating the grade of the Steel.

2. During manufacturing, we need 2-3 Trainers to teach welding Technology to Students So students can involve more.

3. Tyre Must be dispatched to make the student understand Steering and Suspension Mounting Points and Track Width.

4. As per Conversion during M.O.U Signing with Mr.Ashar Ahmed Marketing Head of ISIE it was told ISIE has tied-up with Dassault System. So Dassault is providing Keys to all the students but till now we have not received any Softwares keys.

5. We are Expecting Ansys and Solidworks keys from your side(ISIE). So Kindly install all original Softwares in all the Systems .As per M.O.U we are providing only systems from our side. College staff will not participate during any installation process . Matlab And Lotus Shark Installation process is pending .

6. We have not got any Guest Lecture, nor any internship-related act, which was highlighted by your marketing team.

7. We are Expecting Students should be involved in Manufacturing, Assembling of Components rather than bringing Readymade Components So that students gain More Knowledge

8. The Golf Cart which will be given by ISIE, according to our estimation is 2.2 lakh nearly, rest 3.8 lakh is being given to ISIE for skill development.So Kindly send 2 industrial trainers for teaching,or we need to split batches as 60 student at one time are finding it difficult to understand. The trainer should teach the student in such a way that the outcome should be that the students can participate in any events like Baja, Supra, ESVC Etc.

Student Enrolled for ISIE

S.No	Roll No	Name	Branch	Year
1	160716736078	Mohammed Fardeen Ali	Mechanical	4th
2	160716736013	C. Arun	Mechanical	4th
3	160716736025	K. Akhila Reddy	Mechanical	4th
4	160716736005	P.Manoj Kumar	Mechanical	4th
5	160716736014	Sai Kumar P Saikiran	Mechanical	4th
6	160716736030	P. Nikitha	Mechanical	4th
7	160716736046	Md. Nusrat Ali Quadri	Mechanical	4th
8	160716736082	Mohammed Abdul Manna	Mechanical	4th
9	160716736066	Nabeel Hussain	Mechanical	4th
10	160716736039	Nikhila	Mechanical	4th
11	160716736024	Anil Panchal	Mechanical	4th
12	160716736036	Md Neloufer	Mechanical	4th
13		Shailender Kumar	Mechanical	4th
14	160716736011	M. Nandu Kumar	Mechanical	4th
15	160716736017	G. Kartheek Reddy	Mechanical	4th
16	160716736324	N. Bhaskar	Mechanical	4th
17	160716736032	Ghayas Uddin	Mechanical	4th
18	160716736015	Ajay Mishra	Mechanical	4th
19	160716736010	Moinuddin	Mechanical	4th
20	160716736322	R. Ganesh	Mechanical	4th
21	160716736096	Syed Saad	Mechanical	4th
22	160716736020	Mohammed Khaja	Mechanical	4th
23	160716736034	Syed Jawad Ali	Mechanical	4th
24	160716736049	Mohd Abdul Mohsin	Mechanical	4th
25	160716736086	Syed Faiz [illegible]	Mechanical	4th
26	160715736097	Yusuf Uddin	Mechanical	4th
27	160716736084	Md Habeebullah Sharif	Mechanical	4th
28	160716736058	Syed Khajuddin	Mechanical	4th
29	160716736306	S. M. Muzzamil	Mechanical	4th
30	160716736028	Abdul Fattah Iqqbal	Mechanical	4th
31	160716736022	Mohd Azhar	Mechanical	4th
32	160716736040	Ibrahim Abrar	Mechanical	4th
33	160716736059	M. Sudheer Kumar	Mechanical	4th
34	160716736042	A Vishal	Mechanical	4th
35	160716736080	S. Sai Charan	Mechanical	4th
36	160716736057	S. Pavan Vikas	Mechanical	4th
37	160716736043	Md Abdul Lateef	Mechanical	4th
38	160716736320	Syed Talib ARBAZ	Mechanical	4th
39	160716736012	Gopi Krishna	Mechanical	4th
40	160716736054	N. Shiva Kumar	Mechanical	4th
41	160716736035	Vishal Ch	Mechanical	4th
42	160716736023	Boda Naveen	Mechanical	4th
43	160717736099	Rayan	Mechanical	3rd
44	160717736075	Maaz	Mechanical	3rd
45	160717736078	Nihal [illegible]	Mechanical	3rd

46	160717736087	Zeeshan	Mechanical	(Paid) 3rd
47	160717736098	Nabeel	Mechanical	3rd
48	160717736069	Syed Raja	Mechanical	3rd
49	160717736004	K Sreenu	Mechanical	3rd
50	160717736020	Shashank	Mechanical	3rd
50	160717736008	G Sai Kumar	Mechanical	(paid) 3rd
51	160717736011	V.S. Srithika	Mechanical	3rd
52	160717736002	Sadhika Bolledula	Mechanical	3rd
53	160717736031	K Rishita	Mechanical	3rd
54	160717736051	Murtuza	Mechanical	3rd
55	160716734307	Maqbul Pasha	EEE	4th
56	160716734023	Kokkula Sai	EEE	4th
57	160716734032	B. Akhilesh Prasad	EEE	4th
58	160716734003	D. Satyadev Reddy	EEE	4th
59	160716734021	C. h Shiva Jyothi	EEE	4th
60	160716734018	M. Amisha	EEE	4th
61	160716734012	C. h. Roshini	EEE	4th
62	160716734002	G. Praveen Reddy	EEE	4th
63	160716734036	D. Harshita	EEE	4th
64	160716734006	P. Srinidhi	EEE	4th
65	160716734004	O. Anitha	EEE	4th
66	160716734015	V. Sai Pavan Kumar	EEE	4th
67	160716734001	S Saintah	EEE	4th
68	160716734003	S Govardhan Reddy	EEE	4th
69	160716736095	Md. Mustafa Hussain	Mechanical	4th

Summary Report

Electric Vehicle Engineering Program commenced on 5th Feb 2019 and will end on 31-03-2020 . It's a M.O.U between I.S.I.E and M.C.E.T to facilitate project based learning among students .This student development programme compromises of the following learning outcomes .

1) Pre-Program Test Assessment

2) Training (Concept+Calculation+Design+Analysis+Simulation) by ISIE Expert Trainers

3) Development/Manufacturing of Vehicle

4) Post Program Test Assessment

5) Career Building Opportunity

6) Certification

7) Complete 360 Degree Learning Experience and lot more .

These Programme was enrolled by the following department .

Sno	Department	Year	Total
1	Mechanical	4th Year	43
2	Mechanical	2nd Year	12
3.	Electrical	4th Year	14

Half of The cost of the program is being paid by the college

METHODIST
COLLEGE OF ENGINEERING AND TECHNOLOGY
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Estd : 2008 Address : King Koti Road, Abids, Hyderabad, Telangana, 500001 | Email : principal@methodist.edu.in

Communicative and Functional English

Duration of the course - 3 months.

Objective

- Total shift in pedagogy from lectures oriented classes to interactive learning
- To familiarize students with the function of grammatical items used in spoken /written language
- To train students to use the language with confidence & without committing errors
- Basic Communication skills are to be taught to all the students.

Unit-1

1. Listening

Listening to texts, listening to CDs, Trials of a good listener

2. Pronunciation

Introduction to English phonetic Symbols consonants &
Vowels with illustrations in use

3. Listening & Comprehension

Interpretation of texts based on question-answer,
Interaction among students

4. Reading Skill

Techniques of reading. Reading comprehension of unseen pages
Identifying the context & the central idea

5. Vocabulary & word formation

From different texts & dictionary

Unit-2

1. Basic Grammar

Prescriptive/descriptive approaches grammatical acceptability

- appropriateness-grammar in context grammar in spoken & written

2. Practice

Exercise on the use of different grammatical constructions in context
Identification of the use of the above given grammatical devices form different texts like - newspapers, poems, stories, etc

3. Words & phrases used for conversation

Making statements, questions, order & suggestions – denying –rejecting-disagreeing-possibility-ability, permission, obligations etc.

Unit-3

1. Dialogues
2. Public speech
3. *Telephonic Conversation*

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A Report

On

Communicative and Functional English

To develop student's communicative English ability, to enable them to enter into workforce or higher education confidently, they were trained on the FOUR skills of language learning for the duration of 3 months. These skills are Listening, Speaking, Reading and Writing. It is in the order of listening-speaking- reading and writing that the language is acquired and so we thought it appropriate to teach Phonetics first to develop their listening and speaking skills. The other reason being that it's part of the curriculum in their 2nd semester of the course.

The topics covered and activities conducted in the language lab to develop these skills were through listening to texts, listening to CDs and Trials of a good listener etc. This included listening to English sounds (consonants & vowels), stress patterns, Intonation patterns, and rhythm that will help them to produce English sounds correctly, recognize stress patterns of words, and decode intonation patterns and English rhythms(the way English is spoken by natives). So that they become proficient speakers of the language.

To build students vocabulary, they were taught on how to consult dictionary for difficult words when reading different texts. Exercises on homonyms, homophones, homographs, synonyms, antonyms, one-word substitutes and affixes (prefixes and suffixes).

To develop speaking skills activities conducted were - JAM session, Presentation skills, Public speaking skills, telephonic conversation, GD and Debate. Given practice on words and phrases used for conversation taken place in real life situations (Making appointments, making orders, denying and approving, agreeing-disagreeing etc.

To develop writing skills students were given exercises on Grammar topics – Tense, Subject Verb Agreement , Voice, Parts of Speech, Narration and Writing exercises such as composing simple paragraph, Essays, Reports, SOP ,Scientific writing.

To develop reading skills students were exposed to speed reading techniques such as Skimming, Scanning and close reading. To apply these techniques they were given reading comprehension passages wherein they'd to answer the pre-reading, while- reading and post-reading questions relating the given passage also an exercise on framing questions relating the given passage.

We have focused not only on improving student's basic communication skills; the emphasis has also been on teaching them effective technical communication. The objective is to help them acquire social and technical skills which will make them job ready and professionally oriented. For the purpose mentioned the topics covered were as following-

We hope, through these lectures, students are placed in a better position to appreciate and understand cultural differences, be open, frank and positive; know their needs, perceptions, adopt an appropriate and effective personal style to communicate' to put across their message quite well.

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TIME TABLE FOR B.E I SEM

Communicative and Functional English (2018-19)

Classes will be conducted on **Monday, Wednesday and Friday**

ROOM NO-A-101

Timings: 4-30 pm to 5-30 pm.

Faculty Members: 1. ML .MURTHY, Assistant Professor
2. AL. Jayashree, Assistant Professor

HoD
H&S Department.

Head of the Department
Dept. of Engg. & Sc.
Methodist College of Engg. & Tech.
Abids, Hyderabad-500 001