



**KCG COLLEGE OF TECHNOLOGY**

KCG Nagar, Rajar Gopala Salai, Kattankulathur, Chennai - 603 105  
Affiliated to Anna University and Approved by AICTE, New Delhi

**Department of Information Technology**



Ref: KCG/IT/2016-2017/EVEN/VAP/01

02/12/2016

From

Mr. N. Bhaskar,  
Mr. M. Baskar,  
Assistant Professor  
Department of IT  
KCG College of Technology  
Chennai - 97.

To

The Principal  
KCG College of Technology  
Chennai - 97.

Sir,

Sub: Permission for conducting Value Added Course on "SQL FUNDAMENTALS" - Reg.,

We have planned to conduct a Value Added program on SQL FUNDAMENTALS in the academic year 2016-17(Even Semester) for III year students of IT department from 19.12.2016 to till the end of the semester (3 1/2 months as per the time table). Herewith We have enclosed the budget, schedule and syllabus for the same. We request you to grant us permission to conduct the program.

Thank You

Coordinators

HoD/IT

Principal

# KCG COLLEGE OF TECHNOLOGY



KCG Nagar, Rajiv Gandhi Salai, Karapakkam, Chennai - 600 097  
Permanent Affiliated to Anna University and Approved by AICTE, New Delhi



## Department of Information Technology

Ref: KCG/IT/2017-2018/EVEN/VAP/

22/11/2017

From

Sreekantha Kumar V.P., Dr. R. Anand, N. Bhaskar  
Department of IT  
KCG College of Technology  
Chennai - 600 097.

To

The Principal  
KCG College of Technology  
Chennai - 600 097.

Sir,

Sub: Permission for conducting Value Added Course on "Data Science and Big Data Analytics (DSBDA)", Course Material and Certificate by DELL EMC through ICT ACADEMY - Reg.

We have planned to conduct a Value Added Programme on Data Science and Big Data Analytics (DSBDA) in the Academic Year 2017-18 (Even Semester) for IV year students of IT department from 18.12.2017 to till the end of the semester (3 1/2 months as per the time table). Herewith we have enclosed the budget and syllabus for the same. We request you to grant us permission to conduct the program.

Resource Persons: 1. Mr. Sreekantha Kumar V.P., Associate Professor, Dept of IT  
2. Dr. R. Anand, Associate Professor, Dept of IT  
3. Mr. N. Bhaskar, Assistant Professor, Dept of IT

Thanking You Sir.

Coordinators

HoD/IT

Principal

(PTO - Budget)

From

Ms.R.N.Sharmila

Assistant Professor

Department of IT

KCG College of Technology

Chennai - 97.

To

The Principal

KCG College of Technology

Chennai - 97.

Respected Sir,

IT department conducting a value added course on "Cyber Security Tools" for the final year students of IT department. We have herewith enclosed the budget, schedule and syllabus for the same.

Thanking You,

Date: 06.07.2017

Place: Chennai

Yours sincerely,

  
6/07/17  
(Ms.R.N.Sharmila)

J.F.S  
6/7/17

G/L

Conducting class with  
time schedule  
to be submitted  
G/L

11

From

R.AdlineFreeda

Assistant Professor

Department of IT

KCG College of Technology

Chennai - 97.

To

The Principal

KCG College of Technology

Chennai - 97.

Sir,

Sub: Permission for conducting Value Added Course - Reg.

The department is planning to conduct a value added course on "Oracle Certified Value Added Course on Java Fundamentals" for the II year IV Sem students of IT department. I have herewith enclosed the budget, schedule and syllabus for the same. I request you to grant me permission to conduct the program.

**Resource persons:**

- 1.Mrs.R.AdlineFreeda
- 2.Mrs.A.Anju
- 3.Ms.KrithikaaVenket

Thanking You,

Date: 22.11.17

Place: Chennai

Yours sincerely,

(R.AdlineFreeda)

17

II year (IV) who going  
III year (VI) Is this a  
certified VAD? Yes  
25/11

G.R. 22/11/17



**KCG COLLEGE OF TECHNOLOGY**



KCG Nagar, Rajiv Gandhi Salai, Karapakkam, Chennai - 600 087  
Permanent Affiliated to Anna University and Approved by AICTE, New Delhi



**Department of Information Technology**

Ref: KCG/IT/2017-2018/ODD/VAP/01

28/06/2017

From

Dr. R. Anand,  
Associate Professor  
Department of IT  
KCG College of Technology  
Chennai - 97.

To

The Principal  
KCG College of Technology  
Chennai - 97.

Sir,

Sub: Permission for conducting Value Added Course on "Mobile Application Development" - Reg.,

We have planned to conduct a Value Added program on Mobile Application Development in the academic year 2017-18(Odd Semester) for III year students of IT department from 28.06.2017 to till the end of the semester (3 1/2 months as per the time table). Herewith We have enclosed the budget, schedule and syllabus for the same. We request you to grant us permission to conduct the program.

Thank You

  
Coordinators

  
HoD/IT

  
Principal

From

M. Baskar

Assistant Professor-Selection Grade

Department of Information Technology

KCG College of Technology

Chennai - 97.

To

The Principal

KCG College of Technology

Chennai - 97.

Sir,

Sub: Permission for conducting Value Added Course - Reg.

I am planning to conduct a value added course on "Python Programming" for the third year VI semester students of IT department. I have herewith enclosed the budget, schedule and syllabus for the same. I request you to grant me permission to conduct the program.

Resource Persons:

1. Mr. Dorai Thodla
2. Mr. M.Baskar
3. Ms. Tina Susan Thomas

Thanking You,

Date: 05.02.2017

Place: Chennai

Yours sincerely,

(M.Baskar)

*Register  
Acroch  
To include the  
same for 173<sup>rd</sup> year  
students  
AP  
8/2/18*

*J. F. P.  
5/2/18*

*G. P. 8/2/18*



रा.इ.सू.प्रौ.सं राष्ट्रीय इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी संस्थान (रा.इ.सू.प्रौ.सं)  
NIELIT NATIONAL INSTITUTE OF ELECTRONICS AND INFORMATION TECHNOLOGY (NIELIT)

(इलेक्ट्रॉनिकी और सूचना प्रौद्योगिकी मंत्रालय, भारत सरकार की स्वायत्त वैज्ञानिक संस्थान)  
An Autonomous Scientific Society of Ministry of Electronics & Information Technology (MeitY), Government of India  
आइ.एस.टी.ई. कॉम्प्लेक्स, 25, गाँधी मंदपम रोड, (अन्ना सेंटेनरी पुस्तकालय के सामने), चेन्नई - 600 025

ISTE Complex, 25, Gandhi Mandapam Road, (Opp. Anna Centenary Library), Chennai - 600 025  
दूरभाष / Phone: 044- 24421445 / 46 / 47 वेबसाइट / Website: www.nielit.gov.in/chennai

✉ chennai@nielit.gov.in

🐦 @CHN\_NIELIT

EPDPT 2018/02/472

19.01.2018

To  
The Principal,  
KCG College of Technology,  
Karapakkam,  
Chennai- 600 097

Dear Sir,

**Sub:** Training program on "Embedded System Design Using ARM Cortex M4"

**Ref:** Your confirmation e-mail dated 06.01.2018

This is with reference to your confirmation for conducting program on "Embedded System Design Using ARM Cortex M4". In this regard, we are pleased to inform you that we can undertake training program as per your requirement, subjected to the following:

1. The training will be conducted at NIELIT Chennai for the duration of a week from 20<sup>th</sup> Jan 2018 to 24<sup>th</sup> Mar 2018.

SLno	COURSE TITLE	COURSE CODE	DATE	FEE
1	Embedded System Design Using ARM Cortex M4	EPDPT 2018/02	20.01.2018 to 24.03.2018 (10 days in weekends)	Rs.2000/- Per Candidate Including Taxes

2. The training fee for Embedded System Design Using ARM Cortex M4 is Rs.2000/- per candidate including Taxes for 52 candidates in two batches.
3. The fee may be submitted as NEFT or DD in favor of "NIELIT Chennai" payable at Chennai, (Cash payment is NOT accepted) on or before 20<sup>th</sup> January 2017 with following bank details:

Name : NIELIT Chennai EPDPT Project  
A/c No : 32558810978  
Bank and Branch : State Bank of India, Kottur Branch, Chennai  
IFSC Code : SBIN0001669

\* Please email UTR Details to [ripunjay@nielit.gov.in](mailto:ripunjay@nielit.gov.in) and [raguramnielit@gmail.com](mailto:raguramnielit@gmail.com)

Keeping in view of the interest shown this offer is exclusively made for KCG College of Technology, Chennai. Please feel free to call on us for any queries and kindly acknowledge the receipt of the same, so as to make the necessary arrangements.

Thanking you.

Yours Sincerely,

Ripunjay Singh  
STC Coordinator & Scientist "D"





**KCG**  
COLLEGE OF TECHNOLOGY



**Department of Electronics & Communication Engineering**

Ref: VAC-1712211-CONFIRM

22 Dec 17

m\_ttc@bsnl.co.in

To

jose anand

Today at 11:05

Dear Sir,

Thank you for choosing BSNL for your training requirements.

We are pleased to offer training as per your request.

The details are given below:

Sl.No	Details
1 Name of the course	: Inplant training on GSM and Broadband Communication
2 No. of students	: 45
3 Venue	: @ RGMTTC, Meenambakkam, Chennai
4 Date	: 27/12/2017 to 29/12/2017
5 Sessions	: FN & AN
6 Course fee	: Rs. 1328/- per student
7 Mode of payment	: Demand draft in favour of "Sr.AO (cash), O/o. CGM, BSNL, TN Circle, Chennai-2." Payable @ Chennai
8 Discounts	: 10% approved for (45 students)
9 Remarks	: Payment may be made on or before 27/12/2017
10 Food & Accommodation	: Available on chargeable basis (on prior intimation).
11 PRO team members	: Smt. Thilakavathy Sankar 94431 00030 Sri. Ramprasad 9486103296 Smt. Meenakshi 9486100157

If your students free kindly make them to do group online registration in our website "rgmttc.bsnl.co.in" & select Batch26 -KCG-summer training.

Thank you sir.


Regards

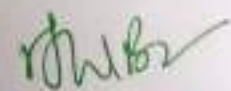
Thilakavathysankar

SDE/PRO

RGMTTC

Meenambakkam

  
Dr. Jose Anand  
Co-ordinator

  
Dr. V. Thulasi Bai  
HOD/ECE





# KCG

COLLEGE OF TECHNOLOGY

## Department of Electronics & Communication Engineering

Ref: VAC-1712261-STAFF

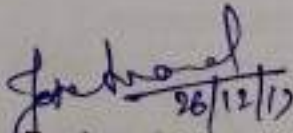


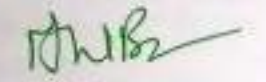
26 Dec 17

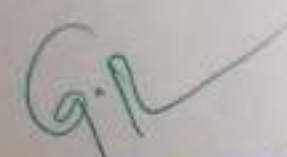
### Staff Allocated to RCMTTC for VAC

The following staffs have been deputed to accompany the students at BSNL in connection with the value added course arranged at Rajiv Gandhi Memorial Telecom Training Center (RCMTTC), BSNL, GST Road, Meenambakkam, Chennai from 27 Dec 2017 to 29 Dec 2017 (three days),

Sl. No.	Date	Staff Name
1	27.12.2017	Dr. Jose Anand, Associate Prof./ECE
2	28.12.2017	Ms. Majel Monisha, Assistant Prof./ECE
3	29.12.2017	Ms. Majel Monisha, Assistant Prof./ECE

  
26/12/17  
Dr. Jose Anand  
Co-ordinator

  
Dr. V. Thulasi Bai  
HOD/ECE

  
PRINCIPAL  
KCG COLLEGE OF TECHNOLOGY  
KARAIKAL, CHENNAI - 600 097.



**K.C.G. College of Technology**  
**Karappakkam, Chennai - 97**  
**E.C.E. Department**



REF: WRK-1309231-Budget

24 Sep 13

To

The Principal,  
K.C.G. College of Technology,  
Karappakkam, Chennai - 97

Dear Sir,

**Sub: Workshop on "Video and image processing using MATLAB"**

This is to inform you that we wish to conduct a one day Workshop on "Video and image Processing using MATLAB" on Friday 4 Oct 2013. This workshop is for all the interested students of ECE department both UG and PG. Mr. Chenbagaraja, Project Head, M/s. CSEIT, Chennai will be conducting the program, along with our staff members.

The proposed budget for conducting the Workshop is enclosed herewith. We would be thankful to you if you could sanction Rs: 11,100/- as detailed in the budget.

For ECE department,

HOD

27.9.13

**HEAD**  
Department of Electronics and  
Communication Engineering,  
K.C.G. College of Technology,  
Karappakkam, Chennai - 600 099

Encl: Proposed Budget

*Pl. see the  
modified letter  
LS  
3 ho*





**K C G College of Technology**  
**Karappakkam, Chennai - 97**  
**E.C.E.Department**



WKS

REF: SMR-1403154-embBUD

14 Mar 14

To

The Principal,  
K.C.G. College of Technology,  
Karappakkam, Chennai - 97.

*Handwritten signature*

Dear Sir,

**Sub: Workshop on MSP430 Energy Efficient Embedded Systems**

This is to inform you that we wish to conduct a two day Workshop on "MSP430 Energy Efficient Embedded Systems" on Wednesday and Thursday 19 Mar and 20 Mar 2014. This workshop is for select students of ECE department. Steps Knowledge Services Pvt Ltd, Coimbatore will be conducting the workshop under Texas Instruments India University Program along with our staff members.

The budget for conducting the workshop is enclosed herewith and it amounts to Rs.2720. We would be thankful to you if you could sanction the above proposal.

For ECE department,

*Handwritten signature*  
14.3.14

HOD

*Handwritten signature*

**HEAD**

Department of Electronics and  
Communication Engineering,  
KCG College of Technology  
Karappakkam Chennai 600 096





**Karappakkam, Chennai - 97**  
**E.C.E.Department**



REF: WRK-VLSI-1403051-Budget

05 Mar 14

To

The Principal,  
K.C.G. College of Technology,  
Karappakkam, Chennai - 97.


Dear Sir,

**Sub: Workshop on "VLSI Technology and its Applications"**

This is to inform you that we wish to conduct a one day Workshop on "VLSI Technology and its Applications" on Tuesday 18 March 2014. This workshop is for select set of students of ECE department. Mr. Bharathi Raja, Hardware Design Engineer, CTS, Chennai will be conducting the program, along with our staff members. Around 40 students of ECE will be attending the workshop.

The proposed budget for conducting the Workshop is enclosed herewith. It amounts to Rs.1,000. We would be thankful to you if you could sanction the same.

For ECE department,

  
14.3.14

HOD

HEAD

Department of Electronics and  
Communication Engineering,  
KCG College of Technology  
Karappakkam Chennai 600 095



Approved by the Director  
via mail on  
17/3/14  
B. Pruthi



# KCG

COLLEGE OF TECHNOLOGY

Department of Electronics & Communication Engineering

Ref. IETE-1608031-WRK-ARM7



03 Aug 16

Circular

The department is planning to conduct a two-day workshop on 'ARM7 Controller' on 11<sup>th</sup> & 12<sup>th</sup> Aug 2016 at VLSI Lab, KCG College of Technology for the final year ECE students.

HOD/ECE

To be read in,

7A -

7B -

**Dr. V. THULASI BAI**  
Professor & Head of Research / ECE  
Dept. of Electronics and Communication Engg.  
KCG College of Technology  
Karapakkam, Chennai - 600 097.





# KCG

COLLEGE OF TECHNOLOGY

Department of Electronics & Communication Engineering

ece

To

The Principal,

K.C.G. College of Technology,

Karappakkam, Chennai - 97.

Dear Sir,

Sub: Accounts Settlement for the conducted Workshop on "Mobile Handset Servicing" - reg.

This is to inform you that we have conducted a One day Workshop on "Mobile Handset Servicing" on 26<sup>th</sup> Aug 2015.

Invited Mr. Santhosh and team of M/s. Santel Mobiles, to help us conducting the workshop.

Herewith we have enclosed the expenditure list for the Workshop. Kindly do the needful.

For ECE department,

  
HOD



Santhosh PM







**KCG**

COLLEGE OF TECHNOLOGY

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING**

**WORKSHOP ON MOBILE HANDSET SERVICING**

*Certificate of Participation*

This is to certify that Mr/Ms. Kailash G. ECE 4A  
..... KCG College of Technology ..... has

participated in the one-day Workshop on Mobile Handset Servicing held on 25<sup>th</sup> Feb 2016, at KCG  
COLLEGE OF TECHNOLOGY.

Coordinator

HOD/ECE

PRINCIPAL



**KCG**  
COLLEGE OF TECHNOLOGY



**IEEE**

DEPARTMENT OF ELECTRONICS AND COMMUNICATION  
ENGINEERING

Cordially invites you for the

**WORKSHOP**  
ON  
**ARM7 CONTROLLER**

**Dr. Sathyaraj**

*Vi Micro Systems, Chennai*

**Date: 11-12 August 2016**

**Venue: VLSI Lab, ECE Department**

**HOD**

**Dr. V. Thulasi Bai**

**VICE PRINCIPAL**

**Dr. Sumathi Poobal**

**PRINCIPAL**

**Dr. G. Prabhakaran**



# KCG

COLLEGE OF TECHNOLOGY

Department of Electronics & Communication Engineering

Ref. IETE-1608031-WRK-ARM7



03 Aug 16

Circular

The department is planning to conduct a two-day workshop on "ARM7 Controller" on 11<sup>th</sup> & 12<sup>th</sup> Aug 2016 at VLSI Lab, KCG College of Technology for the final year ECE students.

HOD/ECE

To be read in,

7A -

7B -

**Dr. V. THULASI BAI**  
Professor & Head of Research / ECE  
Dept. of Electronics and Communication Engg.  
KCG College of Technology  
Karapakkam, Chennai - 600 097.





**KCG**  
COLLEGE OF TECHNOLOGY



## DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

### WORKSHOP ON ARM7 CONTROLLER

#### *Certificate of Participation*

This is to certify that **Ms. SHARINA S** .....  
of IV year Department of Electronics and Communication Engineering, KCG COLLEGE OF  
TECHNOLOGY has participated in the Workshop on ARM7 CONTROLLER held on 11<sup>th</sup> & 12<sup>th</sup> August  
2016, at KCG COLLEGE OF TECHNOLOGY.

*[Signature]*  
Coordinator

*[Signature]*  
HOD/ECE

*[Signature]*  
Principal



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION  
ENGINEERING**

**Cordially invites you for the  
INAUGURATION**

**of  
Association of Electronics and Communication  
Engineers - ElCoM  
&**

**IETE & IEEE Student Chapter Activities  
Dr. Swarna Ravindra Babu**

***Chairman IETE Chennai Centre***

**will deliver the inaugural address followed by workshop on**

**INTERNET OF THINGS**

**Date: 13 July 2016 @ 10:00am**

**Venue: KMC Auditorium**

**HOD  
Dr. V. Thulasi Bai**

**VICE PRINCIPAL  
Dr. Sumathi Poobal**

**PRINCIPAL  
Dr. G. Prabhakaran**





# KCG

COLLEGE OF TECHNOLOGY

ece

Department of Electronics & Communication Engineering

Ref. IETE-1607131-Ass&WRK

13 July 18

Report for ECE Department Association Inauguration and Workshop on Internet of Things

The department of ECE and IETE organized Inauguration and Workshop on Internet of Things. The Association of Electronics and Communication Engineers – EICoM was inaugurated by Dr. Swarna Ravindra Babu, Chairman IETE Chennai Centre. Principal Dr. G. Prabhakaran, Vice Principal Dr. Sumathi Poobal, HoD ECE Dr. V. Thulasi Bai, Dean Academics Dr. Ramanathan, Senior Professors Dr. J. Raja Paul Perinbam and Dr. V. Subbaroyan, all the Department Staff members and students attended the function.

After the inauguration, a workshop on Internet of Things for the final year ECE students was also arranged. The chief guest Dr. Swarna Ravindra Babu, explained the various usage of Internet of Things and the market potential in the same area.









**KCG**  
COLLEGE OF TECHNOLOGY





DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

WORKSHOP ON INTERNET OF THINGS

*Certificate of Participation*

This is to certify that Mr./Ms. SPRATHAMAN S  
of IV year Department of Electronics and Communication Engineering, KCG COLLEGE OF  
TECHNOLOGY has participated in the Workshop on Internet of Things held on 13<sup>th</sup> July 2016, at KCG  
COLLEGE OF TECHNOLOGY conducted in association with IETE Chennai Centre.

  
Mr. Jose Anand  
ISF Coordinator

  
Dr. V. Thulasi Bai  
HOD/ECE

Dr. G. Prabhakaran  
Principal

  
Dr. Swarna Ravindra Babu  
Chairman IETE Chennai











## Invitation Letter

Date: 29/08/2013

To

Ashok V,  
Systems Engineer – TCS

Subject: Invitation for conducting a *Workshop* on “**LAB VIEW AUTOMATION**”

Dear Sir


It gives me a pleasure to invite you as a Guest Speaker and address our students in the areas of “**LAB VIEW AUTOMATION**” on 31/08/2013, 09.30 AM/PM. Your expertise and experience would enable our students to gain knowledge.

Kindly communicate your acceptance at the earliest. This will enable us to prepare for a successful workshop.

Anticipating a favorable reply from your end.

Thanking you

  
Co-curricular Incharge / EEE

  
Department Head / EEE



**KCG College of Technology**  
**Karapakkam, Chennai-600 097.**

**Department of Electrical and Electronics**

The Department of EEE of KCG College of Technology is organizing a one day workshop on "LABVIEW AUTOMATION" on 31<sup>st</sup> August 2013.

The registration fee for a student is Rs.100/- .Only limited seats are available.

Interested II yr, III yr and IV yr EEE students may contact the following student volunteers for details of the workshop.

Bibin Mathew - II 'A' EEE

Sunil - II 'B' EEE

Prem Kishan - III EEE

Madhu - IV EEE

For registration contact Prem Kishan – III EEE – [premkishan@ieee.org](mailto:premkishan@ieee.org)

The last date for registration is **30-08-2013** up to 01:30 PM

  
**HOD/EEE**

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## About the training program for 1st year EEE students

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Vijesh <vijesh@livewireindia.com>

Sat, Apr 25, 2015 at 12:55 PM

To: rajesh.eee@kcgcollege.com

Cc: tn.chn.thiruvanniyur@livewireindia.com, "V.Vineetha" <v.vineetha@livewireindia.com>

Dear Mr.Rajesh,

Good Day!

Thank You very much for the email. We'll be glad to associate with you and serve your students.

We have standard curriculum for the training and that will be provided to participants as courseware. End of the training, we will extend participation certificate to the participants. Please note that this program will be conducted in absolutely free of cost. As procedure, we require to sign up MoU.

Our Thiruvanniyur Centre Business Partner Mr.Dinesh will be in touch with you shortly and take it up from there.

Thank You Once again

*With Warm Wishes,*

*Vijesh M.Nair*

Regional Manager



---

**LIVEWIRE**  
FOR LIVE CAREERS

Invitation Letter

Date: 12/03/2016

To

Dharani Kumar Srinivasan,  
Engineer,  
Renault Nissan Technology Business Centre India Pvt. Ltd.,  
Chennai

Subject: Invitation for conducting a *Guest Lecture* on "INTERNET OF THINGS"

Dear Sir

It gives me a pleasure to invite you as a Guest Speaker and address our students in the areas of "INTERNET OF THINGS" on 15/03/2016, 10:00 AM. Your expertise and experience would enable our students to gain knowledge.

Kindly communicate your acceptance at the earliest. This will enable us to prepare for a successful lecture.

Anticipating a favorable reply from your end.

Thanking you



HOD/EEE

HEAD  
DEPARTMENT OF ELECTRICAL & ELECTRONIC ENGINEERING,  
K.C.G. COLLEGE OF TECHNOLOGY  
KARAPAKKAM, CHENNAI - 600 097



**KCG COLLEGE OF TECHNOLOGY**  
DEPARTMENT OF CIVIL ENGINEERING  
VALUE ADDED PROGRAM  
ACADEMIC YEAR 2017-18  
2016-20 Batch

## Planning & Designing Of Residential & Commercial Building

- Architectural Planning and Its Concepts
- Planning Of Residential & Commercial Buildings
- Dimensions of Building Components & Room Area
- National Building Codes & Concepts
- Vasthu Fundamentals
- Scheme Plan
- Elevation and Cross Sectional Drawing
- Approval Plan Sanctioning Techniques & Procedure
- Approval Drawing and Its Requirements Norms as Per Cmda
- Licensed Building Surveyor Roles & Responsibilities
- Land Documents- Patta, Parent Document, Ec, Sale Deed (Understanding)
- Interior Designing Concepts
- Interior Detailing
- Structural Drawing
  - Centerline Plan
  - Beam Layout
  - Column Footing Layout
  - Reinforcement Detailing
- Introduction to AutoCAD
- Co-Ordinate System
- Template Settings
- Drafting Settings
- Annotations
  - Texting
  - Dimensioning
  - Hatching
  - Setting up layers
  - Layer modification
- Creating and Organizing blocks
  - Drawing Setup and Utilities
- Creative Tools
- Modifying Tools
- Drawing Organization and Information
- - Creating templates
  - Annotation styles
- Plan Creation
  - Architectural plan
  - Structural Plan
  - Approval Plan
- Sectional drawings
- Elevation drawings
- AutoCAD – 3D modelling
  - Introduction to the 3D modelling workspace
  - Basic 3D modelling
  - Material Application
  - Rendering

*V. Vardhana* 20/6/18  
HOD/Civil

**KCG COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF CIVIL ENGINEERING**

**Value Added Program – Building Information Modeling using 'Revit Architecture'**  
**Academic Year 2018-19**  
**2016-2020 Batch (B-Section)**

**Topics to be covered**

- Introduction to Building Information Modeling
- Introduction to Planning aspects of building and Units
- GUI, Parameters, Attributes and Constraints
- Walls – Techniques of Modeling – Stacked wall – Curtain wall – Complex curtain wall – editing and applying pattern.
- Windows and doors – Window family creation – Editing – Door family – doors for curtain walls
- Roofs – types – Creating dormers – editing roofs – sloped toping – Complex roofs – roof by extrusion
- Floors and ceiling – Types – floor edges – floor finishes – basic ceiling – sketching of ceiling – section views
- Staircase and rails – design components – custom design – shared parameters
- Topo surfaces – Rendering – importance of lighting and procedures– walkthroughs - Room legend

*V. Vaidhyanathan*  
*3/12/2018*  
*HOD/Civil Engg.*

**KCG COLLEGE OF TECHNOLOGY**

**DEPARTMENT OF CIVIL ENGINEERING**

**Value Added Program – Building Information Modeling using 'Revit Architecture'**

**2014-2018 Batch**

**SYLLABUS**

- Introduction to Building Information Modeling
- Introduction to Planning aspects of building and Units
- GUI, Parameters, Attributes and Constraints
- Walls – Techniques of Modeling – Stacked wall – Curtain wall – Complex curtain wall – editing and applying pattern.
- Windows and doors – Window family creation – Editing – Door family – doors for curtain walls
- Roofs – types – Creating dormers – editing roofs – sloped toping – Complex roofs – roof by extrusion
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- Staircase and rails – design components – custom design – shared parameters
- Topo surfaces – Rendering – importance of lighting and procedures– walkthroughs - Room legend

**Faculty Handling**

1. Dr.P.S.Aravind Raj, Assistant Professor
2. Mr..Sampath, Assistant Professor



HoD/ Civil Engg.



**KCG COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF CIVIL ENGINEERING**

**Value Added Program – Building Information Modeling using ‘Revit Architecture’**  
**Academic Year 2016-17**  
**2015-2019 Batch**

**SYLLABUS**

- Introduction to Building Information Modeling
- Introduction to Planning aspects of building and Units
- GUI, Parameters, Attributes and Constraints
- Walls – Techniques of Modeling – Stacked wall – Curtain wall – Complex curtain wall – editing and applying pattern.
- Windows and doors – Window family creation – Editing – Door family – doors for curtain walls
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**Faculty Handling**

1. Ms. M. Geethanjali, Assistant Professor
2. Ms.P. Kavitha, Assistant Professor



HoD/ Civil Engg.

# CISCO CERTIFIED NETWORK ASSOCIATE-SESSION PLAN (Module 1)

Academic Year 2016-17

S.NO	Chapter Name	Contents	SCHEDULE
1	Exploring the Network	<ul style="list-style-type: none"> <li>✓ To Explain how networks affect the way we interact, learn, work and play.</li> <li>✓ To describe how networks support communication.</li> <li>✓ To explain the concept of a converged network.</li> <li>✓ To Describe the four basic requirements of a reliable network.</li> <li>✓ To Explain the use of network devices.</li> <li>✓ To compare the devices and topologies of a LAN to the devices and topologies of a WAN.</li> <li>✓ To Explain the basic structure of the Internet.</li> <li>✓ To explain how LANs and WANs interconnect to the Internet.</li> <li>✓ To describe the impact of BYOD, online collaboration, video, and cloud computing on a business network.</li> <li>✓ To explain how networking technologies are changing the home environment.</li> <li>✓ To identify some basic security threats and solutions for both small and large networks.</li> <li>✓ To Explain how the three Cisco enterprise architectures work to meet the needs of the evolving network environment.</li> </ul>	07-09-2016
2	Network Protocols and Communications	<ul style="list-style-type: none"> <li>✓ To explain why protocols are necessary in communication.</li> <li>✓ To explain the purpose of adhering to a protocol suite.</li> <li>✓ To explain the role of standards organizations in establishing protocols for network interoperability.</li> <li>✓ To explain how the TCP/IP model and the OSI model are used to facilitate standardization in the communication process.</li> <li>✓ To explain why RFCs became the process for establishing standards.</li> <li>✓ To describe the RFC process.</li> <li>✓ To explain how data encapsulation allows data to be transported across the network.</li> <li>✓ To explain how local hosts access local resources on a network.</li> <li>✓ To explain how local hosts access remote resources on a network.</li> </ul>	14-09-2016
3	Network Access	<ul style="list-style-type: none"> <li>✓ Identify device connectivity options</li> <li>✓ Purpose and functions of physical layers</li> <li>✓ Basic principles of physical layer standards</li> </ul>	05-01-2017

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# CISCO CERTIFIED NETWORK ASSOCIATE-SESSION PLAN (Module 1)

Academic Year 2016-17

		<ul style="list-style-type: none"> <li>✓ Basic characteristics of copper cabling</li> <li>✓ To build UTP cables in Ethernet networks</li> <li>✓ Fiber optics and its advantages</li> <li>✓ Wireless media</li> <li>✓ Selecting appropriate media for a given requirements and connect devices</li> <li>✓ Purpose and function of data link layer</li> <li>✓ Layer 2 frame structure</li> <li>✓ Standards used by the DLL</li> <li>✓ Basic characteristics of Media access control on WAN</li> <li>✓ Basic characteristics of Media access control on LAN</li> <li>✓ Characteristics and functions of Data Link Frame</li> </ul>	
4	Ethernet	<ul style="list-style-type: none"> <li>✓ Describe the operations of the sub layers</li> <li>✓ Major fields of the Ethernet frame</li> <li>✓ Purpose and Characteristics of Ethernet MAC Address</li> <li>✓ Purpose of ARP</li> <li>✓ ARP request impact network and host performances</li> <li>✓ Basic Switching Concepts</li> <li>✓ Configure Fixed Configurations and Modular switches</li> </ul>	12-01-2017
5	Transport Layer	<ul style="list-style-type: none"> <li>✓ To Describe the purpose of Transport layer in managing the transportation of data in end-to-end communication</li> <li>✓ To describe the characteristics of TCP and UDP protocols including their port number and uses</li> <li>✓ To explain how a TCP session establishment and termination processes facilitate communication</li> <li>✓ To explain how TCP protocol data units are transmitted and acknowledged to guarantee delivery</li> <li>✓ To describe the UDP client processes to establish communication with a server.</li> <li>✓ To determine whether high-reliability TCP transmissions, or non-guaranteed UDP transmissions, are best suited or common applications.</li> </ul>	19-01-2017
6	Application Layer	<ul style="list-style-type: none"> <li>✓ To explain how the functions of the application layer, session layer, and presentation layer work together to provide network services to end user applications.</li> <li>✓ To describe how common application layer protocols interact with end user applications.</li> <li>✓ To describe, at a high level, common application layer protocols that provide Internet services to end-users, including WWW services and email.</li> <li>✓ To describe application layer protocols that provide IP</li> </ul>	26-01-2017

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# CISCO CERTIFIED NETWORK ASSOCIATE-SESSION PLAN (Module 1)

Academic Year 2016-17

		<ul style="list-style-type: none"> <li>addressing services, including: DNS and DHCP.</li> <li>✓ To describe the features and operation of well-known application layer protocols that allow for file sharing services, including: FTP, File Sharing Services, SMB protocol.</li> <li>✓ To Explain how data is moved across the network, from opening an application, to receiving data</li> </ul>	
7	<b>IP Addressing</b>	<ul style="list-style-type: none"> <li>✓ To describe the structure of an IPV4 address</li> <li>✓ To describe the purpose of subnet mask</li> <li>✓ To compare the characteristics and uses of the unicast, broadcast and multicast IPV4 addresses</li> <li>✓ To compare the use of public address space and private address space.</li> <li>✓ To explain the need for IPV6 addressing</li> <li>✓ To describe the representation of an IPV6 address</li> <li>✓ To describe the types of IPV6 network addresses</li> <li>✓ To configure global unicast addresses</li> <li>✓ To describe multicast addresses</li> <li>✓ To describe the role of ICMP in an network(IPV4 and IPV6)</li> <li>✓ To explain how to use ping and traceroute utilities to test network connectivity</li> </ul>	02-02-2017
8	<b>Subnetting IP Networks</b>	<ul style="list-style-type: none"> <li>✓ To explain why routing is necessary for hosts on different subnets to communicate</li> <li>✓ Describe IP as a communication protocol used to identify a single device on a network</li> <li>✓ Given a network and subnet mask, calculate the number of host addresses available.</li> <li>✓ Calculate the necessary subnet mask in order to accommodate a given number of hosts.</li> <li>✓ To describe the benefits of variable length subnet masking (VLSM).</li> <li>✓ To design and implement a hierarchical addressing scheme.</li> <li>✓ To explain how IPv6 address assignments are implemented in a business network.</li> </ul>	09-02-2017
9	<b>Configuring a Network Operating System</b>	<ul style="list-style-type: none"> <li>✓ To explain the purpose of CISCO IOS</li> <li>✓ To explain how to access and navigate CISCO IOS to configure network devices</li> <li>✓ To describe the command structure CISCO IOS software</li> <li>✓ Configure hostname on a CISCO IOS device using the CLI</li> </ul>	16-02-2017

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# CISCO CERTIFIED NETWORK ASSOCIATE-SESSION PLAN (Module 1)

Academic Year 2016-17

		<ul style="list-style-type: none"> <li>✓ Use CISCO IOS commands to limit access to device configurations</li> <li>✓ Use CISCO IOS commands to save the running configuration</li> <li>✓ To explain how devices communicate across network media</li> <li>✓ Configure host device with an IP address</li> <li>✓ To verify connectivity between two end devices</li> </ul>	
10	Network Layer	<ul style="list-style-type: none"> <li>✓ Purpose of the Network Layer in Data Communication</li> <li>✓ To explain why ipv4 protocol requires other layers to provide reliability</li> <li>✓ Role of Major Header fields in the ipv4 and ipv6 packets</li> <li>✓ To explain how host devices use routing tables to direct Packets itself a local destination and local gateway</li> <li>✓ Host routing table and router routing table a comparison</li> <li>✓ Common components and interface of a router.</li> <li>✓ Describing the boot up process of CISCO IOS router</li> <li>✓ To Configure initial settings on a CISCO Router</li> <li>✓ To configure two active interfaces on a CISCO IOS router</li> <li>✓ To Configure the default gateway on network devices</li> </ul>	23-02-2017
11	It's a Network	<ul style="list-style-type: none"> <li>✓ To identify the devices and protocols used in a small network.</li> <li>✓ To explain how a small network serves as the basis of larger networks.</li> <li>✓ To describe the need for basic security measures on network devices.</li> <li>✓ To identify security vulnerabilities and general mitigation techniques.</li> <li>✓ To configure network devices with device hardening features to mitigate security threats.</li> <li>✓ To use the output of the <b>ping</b> and <b>tracert</b> commands to establish relative network performance.</li> <li>✓ To use basic <b>show</b> commands to verify the configuration and status of a device interface.</li> <li>✓ To use the basic host and IOS commands to acquire information about the devices in a network.</li> <li>✓ To explain file systems on routers and switches.</li> <li>✓ To apply the commands to back up and restore and IOS configuration file.</li> </ul>	02-03-2017

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# CISCO CERTIFIED NETWORK ASSOCIATE-SESSION PLAN (Module II)

Academic Year 2016-17

S.NO	Chapter Name	Contents	SCHEDULE
1	Introduction to Switched Networks	<ul style="list-style-type: none"> <li>✓ Introduction</li> <li>✓ LAN Design</li> <li>✓ Switched Environment</li> <li>✓ Describe convergence of data, voice, and video in the context of switched networks.</li> <li>✓ Describe a switched network in a small-to-medium-sized business.</li> <li>✓ Explain the process of frame forwarding in a switched network.</li> <li>✓ Compare a collision domain to a broadcast domain</li> </ul>	09-03-2017
2	Basic Switching Concepts and Configuration	<ul style="list-style-type: none"> <li>✓ Basic Switch Configuration</li> <li>✓ Explain the advantages and disadvantages of static routing.</li> <li>✓ Configure initial settings on a Cisco switch.</li> <li>✓ Configure switch ports to meet network requirements.</li> <li>✓ Configure the management switch virtual interface.</li> <li>✓ Describe basic security attacks in a switched environment.</li> <li>✓ Describe security best practices in a switched environment.</li> <li>✓ Configure the port security feature to restrict network access</li> </ul>	16-03-2017
3	VLANs	<ul style="list-style-type: none"> <li>✓ Explain the purpose of VLANs in a switched network.</li> <li>✓ Analyze how a switch forwards frames based on VLAN configuration in a multi-switched environment.</li> <li>✓ Configure a switch port to be assigned to a VLAN based on requirements.</li> <li>✓ Configure a trunk port on a LAN switch.</li> <li>✓ Configure Dynamic Trunk Protocol (DTP).</li> <li>✓ Troubleshoot VLAN and trunk configurations in a switched network.</li> <li>✓ Configure security features to mitigate attacks in a VLAN-segmented environment.</li> <li>✓ Explain security best practices for a VLAN-segmented environment</li> </ul>	17-03-2017
4	Routing Concepts	<ul style="list-style-type: none"> <li>✓ Configure a router to route between multiple directly connected networks</li> <li>✓ Describe the primary functions and features of a router.</li> <li>✓ Explain how routers use information in data packets to make forwarding decisions in a small- to medium-sized business network.</li> <li>✓ Explain the encapsulation and de-encapsulation process</li> </ul>	23-03-2017

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# CISCO CERTIFIED NETWORK ASSOCIATE-SESSION PLAN (Module II)

Academic Year 2016-17

		<p>used by routers when switching packets between interfaces.</p> <ul style="list-style-type: none"> <li>✓ Compare ways in which a router builds a routing table when operating in a small- to medium-sized business network.</li> <li>✓ Explain routing table entries for directly connected networks.</li> <li>✓ Explain how a router builds a routing table of directly connected networks.</li> </ul>	
5	<b>Inter-VLAN Routing</b>	<ul style="list-style-type: none"> <li>✓ Describe the three primary options for enabling inter-VLAN routing.</li> <li>✓ Configure legacy inter-VLAN routing.</li> <li>✓ Configure router-on-a-stick inter-VLAN routing.</li> <li>✓ Troubleshoot common inter-VLAN configuration issues.</li> <li>✓ Troubleshoot common IP addressing issues in an inter-VLAN-routed environment.</li> <li>✓ Configure inter-VLAN routing using Layer 3 switching.</li> <li>✓ Troubleshoot inter-VLAN routing in a Layer 3-switched environment.</li> </ul>	24-03-2017
6	<b>Static Routing</b>	<ul style="list-style-type: none"> <li>✓ Explain the advantages and disadvantages of static routing.</li> <li>✓ Explain the purpose of different types of static routes.</li> <li>✓ Configure IPv4 and IPv6 static routes by specifying a next-hop address.</li> <li>✓ Configure an IPv4 and IPv6 default routes.</li> <li>✓ Explain the use of legacy classful addressing in network implementation.</li> <li>✓ Explain the purpose of CIDR in replacing classful addressing.</li> <li>✓ Design and implement a hierarchical addressing scheme.</li> <li>✓ Configure an IPv4 and IPv6 summary network address to reduce the number of routing table updates.</li> <li>✓ Configure a floating static route to provide a backup connection.</li> <li>✓ Explain how a router processes packets when a static route is configured.</li> <li>✓ Troubleshoot common static and default route configuration issues.</li> </ul>	30-03-2017
7	<b>Routing Dynamically</b>	<ul style="list-style-type: none"> <li>✓ Explain the basic operation of dynamic routing protocols.</li> <li>✓ Compare and contrast dynamic and static routing.</li> </ul>	31-03-2017

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# CISCO CERTIFIED NETWORK ASSOCIATE-SESSION PLAN (Module II)

Academic Year 2016-17

		<ul style="list-style-type: none"> <li>✓ Determine which networks are available during an initial network discovery phase.</li> <li>✓ Define the different categories of routing protocols.</li> <li>✓ Describe the process by which distance vector routing protocols learn about other networks.</li> <li>✓ Identify the types of distance-vector routing protocols.</li> <li>✓ Configure the RIP routing protocol.</li> <li>✓ Configure the RIPng routing protocol.</li> <li>✓ Explain the process by which link-state routing protocols learn about other networks.</li> <li>✓ Describe the information sent in a link-state update.</li> <li>✓ Describe advantages and disadvantages of using link-state routing protocols.</li> <li>✓ Identify protocols that use the link-state routing process. (OSPF, IS-IS)</li> <li>✓ Determine the route source, administrative distance, and metric for a given route.</li> <li>✓ Explain the concept of a parent/child relationship in a dynamically built routing table.</li> <li>✓ Compare the IPv4 classless route lookup process and the IPv6 lookup process.</li> <li>✓ Analyze a routing table to determine which route will be used to forward a packet</li> </ul>	
8	Single-Area OSPF	<ul style="list-style-type: none"> <li>✓ Explain the process by which link-state routers learn about other networks</li> <li>✓ Describe the types of packets used by CISCO IOS routers to establish and maintain an OSPF network</li> <li>✓ Explain how CISCO IOS routers achieve convergence in an OSPF router ID</li> <li>✓ Configure an OSPF router ID</li> <li>✓ Configure single-area OSPFv2 in a small, routed IPV4 network.</li> <li>✓ Explain how OSPF uses cost to determine best path.</li> <li>✓ Verify single-area OSPFv2 in a small routed network.</li> <li>✓ Compare the characteristics and operations of OSPFv2 to OSPFv3</li> <li>✓ Configure single- area OSPFv3 in a small routed network.</li> <li>✓ Verify single-area OSPFv3 in a small routed network</li> </ul>	04-04-2017
9	Access Control Lists	<ul style="list-style-type: none"> <li>✓ Explain how ACLs are used to filter traffic.</li> <li>✓ Compare standard and extended IPv4 ACLs.</li> <li>✓ Explain how ACLs use wildcard masks.</li> <li>✓ Explain the guidelines for creating ACLs.</li> </ul>	05-04-2017

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# CISCO CERTIFIED NETWORK ASSOCIATE-SESSION PLAN (Module II)

Academic Year 2016-17

		<ul style="list-style-type: none"> <li>✓ Explain the guidelines for placement of ACLs.</li> <li>✓ Configure standard IPv4 ACLs to filter traffic according to networking requirements.</li> <li>✓ Modify a standard IPv4 ACL using sequence numbers.</li> <li>✓ Configure a standard ACL to secure vty access</li> <li>✓ Explain the structure of an extended access control entry (ACE).</li> <li>✓ Configure extended IPv4 ACLs to filter traffic according to networking requirements.</li> <li>✓ Configure an ACL to limit debug output.</li> <li>✓ Explain how a router processes packets when an ACL is applied.</li> <li>✓ Troubleshoot common ACL errors using CLI commands.</li> <li>✓ Compare IPv4 and IPv6 ACL creation.</li> <li>✓ Configure IPv6 ACLs to filter traffic according to networking requirements</li> </ul>	
10	<b>DHCP</b>	<ul style="list-style-type: none"> <li>✓ Describe the operation of DHCPv4 in a small-to-medium-sized business network.</li> <li>✓ Configure a router as a DHCPv4 server.</li> <li>✓ Configure a router as a DHCPv4 client.</li> <li>✓ Troubleshoot a DHCP configuration for IPv4 in a switched network.</li> <li>✓ Explain the operation of DHCPv6.</li> <li>✓ Configure a stateless DHCPv6 for a small-to-medium-sized business.</li> <li>✓ Configure a stateful DHCPv6 for a small-to-medium-sized business.</li> <li>✓ Troubleshoot a DHCP configuration for IPv6 in a switched network.</li> </ul>	11-04-2017
11	<b>Network Address Translation for IPv4</b>	<ul style="list-style-type: none"> <li>✓ Describe NAT characteristics.</li> <li>✓ Describe the benefits and drawbacks of NAT.</li> <li>✓ Configure static NAT using the CLI.</li> <li>✓ Configure dynamic NAT using the CLI.</li> <li>✓ Configure PAT using the CLI.</li> <li>✓ Configure port forwarding using the CLI.</li> <li>✓ Configure NAT64.</li> <li>✓ Use <b>show</b> commands to verify NAT operation</li> </ul>	11-04-2017

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**VALUE ADDED COURSE  
ON**

**“JAVA APP DEVELOPMENT AND REPORT GENERATION USING JASPERREPORT”**

**PROGRAMME NAME:** “JAVA APP DEVELOPMENT AND REPORT GENERATION USING JASPERREPORT”

**DURATION:** <sup>35</sup> 35 hours

**ELIGIBILITY:** All B.E/B.TECH students

**TARGET AUDIENCES:** This course is tailored for audiences ranging from first-time programmers to experienced OO developers particularly, **final year students of any branch** seeking to learn Java and Jasper report.

**PRE-REQUISITE:** Knowledge on C programming and Object Oriented Programming concepts is required

**COURSE OVERVIEW:** This value added course on “Java Application Development and JasperReport Generation” aims to teach and train the aspiring Java programmers. The goal is to accelerate the programming skills they need for developing applications in Java and generating crystal report successfully.

**COURSE OBJECTIVES:**

- To uncover core object-oriented concepts
- To explore the Java packages such as awt, swing, sql, net, utils and other advanced java programming tools and how to use them to develop applications
- To create crystal reports and integrating with java apps
- To design interactive user interfaces which are required for apps
- To use reverse engineering to document the design and code activities
- To create installable apps

**COURSE OUTCOMES:**

Upon successful completion of this course, the student will be able to:

- CO1. Explore the use of NetBeans IDE and JasperReport tools
- CO2. Build Java apps that conform to Java coding style, naming, and documentation conventions.
- CO3. Debug programs using a variety of methods including breakpoints, traces, and code stepping.
- CO4. Demonstrate advanced object oriented development skills through the use of design patterns.
- CO5. Develop database applications using JDBC protocols.
- CO6. Develop installable apps

**CONTENT DELIVERY AND HANDS-ON/LECTURE RATIO:**

A batch of maximum 25 students will be provided with private, customized, on-site training at our

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premises. On content delivery side, 80% of hands-on-practices and remaining 20% on computer based teaching (CBT), lasting for 4 periods per week. All registered students for course will receive a soft copy of training materials which was prepared as per the guidelines of industries.

**SYSTEM SETUP:** The students are required to have the following hardware and software tools needed to do this course. It is not mandatory but preferable to have their own following system setup.

- Core 2 Duo or faster processor with at least 2GB RAM
- Windows any version
- NetBeans IDE
- JDK 6/7
- JasperReport plug-ins
- MySQL
- MS-Office – Documentation Tool
- Rational Rose – Design Tool

**CERTIFICATION:** Certificate of Completion from CSE department will be provided, upon successful completion of this course. In order to complete the course successfully, at least 85% percentage of attendance and successful development of a project on the given domain is mandatory.

**PROPOSED DATE OF START:** 13<sup>th</sup> July, 2015

**TIME TABLE:**

PERIOD	I	II	III	IV	V	VI	VII	VIII
DAY	8.30-9.20	9.20-10.10	10.20-11.10	11.10-12.00	12.00-12.50	01.40-2.30	02.30-03.20	03.20-04.10
MON							← VALUE ADDED COURSE →	
TUE								
WED								
THU							← VALUE ADDED COURSE →	
FRI								

**RESOURCE PERSON DETAILS:** S Sankar, Associate Professor, Department of CSE, KCG College of Technology.

*Sankar*  
Start in charge

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*G.P.*

*M*  
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KANDASWAMYKAM, CHENNAI - 600 097.





14 May 2015

CIRCULAR

Infosys Campus Connect Foundation Programme 4.0 – reg.

58 students from CSE, ECE, EEE, EIE and IT branches are selected for the Infosys campus connect foundation programme 4.0. The selected students have to pay course fee of Rs 1000 directly to the accounts department in the name of "Infosys campus connect", on or before 15-June-2015. As a part of the training program, it is planned to conduct classes for four days from 27-May-2015 to 30-May-2015 between 9 AM to 4 PM at CSE Lab-2. Heads of Departments are requested to inform the students. The list of students is enclosed.

For any queries contact

Prof Nityanandam, Program in-charge/CSE	: 9840043240
Mr A. Balaji, Program coordinator/CSE	: 9444422518

*for*   
PRINCIPAL

*to* To : CSE, ECE, EEE, EIE, IT HODs

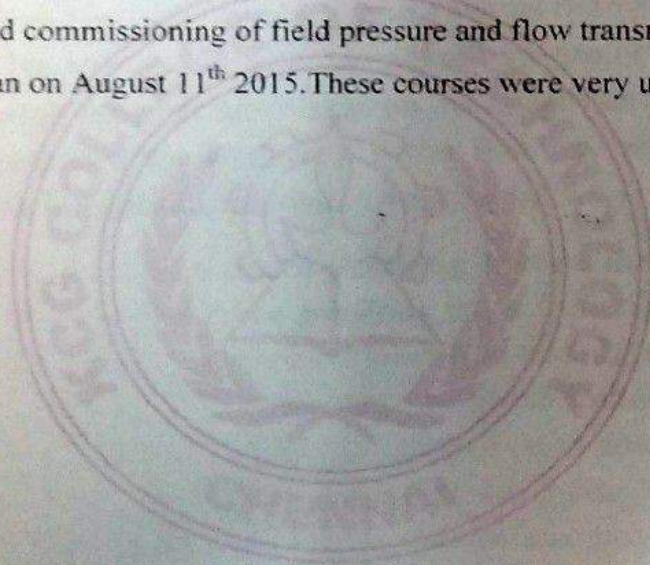
Copy to: CP/Dir & CEO/Dir (AS)/Director-KCG for the kind information  
Deans / VP / Dy. Reg / Sr. Manager (Admin) / Admin Manager/ Asst. Reg /  
Placement Officer





## REPORT ON VALUE ADDED COURSE

Value added courses on various topics were organised by EIE department for the benefit of the students during odd semester 2015-16. Second year EIE students attended workshop on Analog Electronics and Soldering which was conducted by Dr. Rajamanicam from Bits n Watts, Chennai on 11<sup>th</sup> and 12<sup>th</sup> of August 2014. Workshop on Electronic workbench and p spice was conducted by Ms. Chitra and Ms. Christy Verghese on 14<sup>th</sup> August 2015. Third year EIE students attended workshop on Embedded system which was conducted by Dr. Rajamanicam from Bits n Watts, Chennai on 13<sup>th</sup> and 14<sup>th</sup> of August 2014. Final year EIE students attended Workshop on Distributed control system and Programmable logic controller which was conducted by Experts from Technocrat Automation, Chennai on 22<sup>nd</sup>, 25<sup>th</sup> and 29<sup>th</sup> of August 2014. Seminar on Installation and commissioning of field pressure and flow transmitters was conducted by Prof Sunderasekaran on August 11<sup>th</sup> 2015. These courses were very useful for the students.



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**WORKSHOP ON INSTALLATION AND COMMISSIONING OF FIELD PRESSURE AND  
FLOW TRANSMITTERS**

**ATTENDANCE**

SL. NO.	ROLL NO.	REGISTER NO	NAME OF THE CANDIDATE	SIGNATURE
1	12EI001	311012107001	ANAND B	
2	12EI002	311012107002	ANSHU RUFINA J	
3	12EI003	311012107003	ARUN ROHITH R	
4	12EI004	311012107004	ASHWINKUMAR S	
5	12EI005	311012107005	ASWIN KUMAR U	
6	12EI006	311012107006	CALVIN GABRIEL S	
7	12EI007	311012107007	CHELLAPPAN N	
8	12EI008	311012107008	CHITHAMBARAM R	
9	12EI009	311012107009	DAYAMINA D M	
10	12EI010	311012107010	DIVYA S	
11	12EI011	311012107011	EZHIL AMRITHA S	
12	12EI012	311012107012	GOPI M	
13	12EI013	311012107013	GOWTHAM MURUGAN J	
14	12EI014	311012107014	HEMAVATHY R	
15	12EI016	311012107015	JOEL MELVIN SYLVESTER M D	
16	12EI017	311012107016	KARTHIKEYAN S	
17	12EI018	311012107017	KAVINILAVU S	
18	12EI019	311012107018	LAISHA PEARL R	
19	12EI020	311012107019	MANOJ B	
20	12EI021	311012107020	MOHANA PRIYA M	
21	12EI022	311012107021	NAVEEN MANIKANDAN V	
22	12EI023	311012107022	NISHANTHI S	
23	12EI024	311012107023	NIVEDHITHA D	
24	12EI025	311012107024	PRAVEENA A	
25	12EI026	311012107025	PRIYANKA K	
26	12EI027	311012107026	RAGHAVA RAMAN S	
27	12EI028	311012107027	RAJESHWARI G V	
28	12EI029	311012107028	REVATHY S	
29	12EI030	311012107029	ROHIT M	
30	12EI031	311012107030	SAIMA FARHEEN KHAN	
31	12EI032	311012107031	SAKTHISH KUMAR S	
32	12EI033	311012107032	SAKTHIVEL J	
33	12EI034	311012107033	SENTHIL S	
34	12EI035	311012107034	SHEIK MASOOD S	
35	12EI037	311012107035	SIVASHANKAR S	
36	12EI038	311012107036	SOORAJ S	
37	12EI039	311012107037	SREE RAM A	
38	12EI040	311012107038	SRINADHI R	
39	12EI041	311012107039	SRINIDHI N	
40	12EI042	311012107040	SRIVATSAN M	
41	12EI043	311012107041	SURENDAR K	
42	12EI044	311012107042	TAMILRAJ A	
43	12EI045	311012107043	THANIGAIVEL J	
44	12EI046	311012107044	TOM JUDE J	
45	12EI047	311012107045	VALLIAMMAI A L	
46	12EI049	311012107047	VIGNESH A	
47	12EI050	311012107048	VIGNESH S	
48	12EI051	311012107049	VIGNESHKUMAR P	
49	12EI052	311012107050	VIVETHA S	
50	12EI053	311012107301	NIRMAL RAJ P	





# KCG COLLEGE OF TECHNOLOGY

KCG Nagar, Rajiv Gandhi Salai, Karapakkam, Chennai - 600 077  
Permanent Affiliated to Anna University and Approved by AICTE, New Delhi

Department of Information Technology



From

B. Hariharan/AP

Department of IT

KCG College of Technology

Chennai - 97.

To

The Principal

KCG College of Technology

Chennai - 97.

Respected Sir,

Sub: Permission for conducting Value Added program in Cloud Infrastructure and Services - Reg.  
I am pleased to inform you that I have been authorized by the management of KCG College of Technology to conduct a Value Added program in Cloud Infrastructure and Services. Herewith I have enclosed the budget and schedule for the same. I request you to grant me permission to conduct the program.

Thanking You,

Date: 22.1.16

Place: Chennai

*[Signature]*  
Yours truly,

*[Signature]*  
J. J. J. J.  
22/01/16

From

R.N.Sharmila & R.Adline Freeda

Assistant Professor

Department of IT

KCG College of Technology

Chennai - 97.

To

The Principal

KCG College of Technology

Chennai - 97.

*Course material sample  
the submitted to  
Director office*

*SH*

RECEIVED

Thanking You.

Date: 03.7.15

Place: Chennai

*[Signature]*  
(R.N.Sharmila & R.Adline Freeda)

*[Signature]*

*J. Fg  
03/07/15*

# KCG COLLEGE OF TECHNOLOGY



KCG Nagar, Rajiv Gandhi Salai, Karapakkam, Chennai - 600 097  
Permanently Affiliated to Anna University and Approved by AICTE, New Delhi



## Department of Information Technology

From

B. Hariharan/AP & S. Subbulakshmi/AP

Department of IT

KCG College of Technology

Chennai - 97.

To

The Principal

KCG College of Technology

Chennai - 97.

Respected Sir,

Sub: Permission for conducting Value Added program on multimedia - Reg.

We have planned to conduct a Value Added program on multimedia in the academic year 2015-16(Even Semester) for III year students of IT department. Herewith we have enclosed the budget and schedule for the same. We request you to grant us permission to conduct the program.

Thanking You,

Date: 14.01.16

Place: Chennai

*B. Hariharan*  
Yours truly,

*J. S. S.*  
18/01/15

*Chennai*



From

G.Veni devi

Assistant Professor

Department of IT

KCG College of Technology

Chennai - 97.

To

The Principal

KCC College of Technology

Chennai - 97.

*Time ?  
Day detail  
Content (CO)*

Sub: Permission for conducting Value Added Course - Reg.

I am planning to conduct a value added course on "Basics of PHP programming".  
As the students of IT department I have herewith enclosed the budget  
for the course. I request you to grant permission for the same.

Thanking You,

Date: 01.7.15

Place: Chennai

Yours sincerely,

*G.Veni Devi*  
(G.VENI DEVI)

Enclosure:

1. Budget
2. Schedule and syllabus

*[Signature]*

*J.F. R.  
01/07/15*



# KCG COLLEGE OF TECHNOLOGY

KCG Nagar, Rajiv Gandhi Salai, Karambakkam, Chennai - 600 077  
Affiliated to Anna University and Approved by AICTE, New Delhi



## Department of Information Technology

From

N. Bhaskar

Assistant Professor

Department of IT

KCG College of Technology

Chennai - 07

To: Principal

KCG College of Technology

Chennai - 07

I have planned to conduct a Value Added program on SQL FUNDAMENTALS in the academic year 2015-16(Even Semester) for III year students of IT department. Herewith I have enclosed the budget, schedule and syllabus for the same. I request you to grant me permission to conduct the program.

Thanking You,

Date: 14.01.2016

Place: Chennai

Yours truly,

(N. Bhaskar)

J. S. R.  
17/01/16

hdy



From

Ms.R.N.Sharmila & Ms.A.Anju

Assistant Professor

Department of IT

KCG College of Technology

Chennai - 97.

To

The Principal

KCG College of Technology

Chennai - 97.

*[Handwritten signature]*

With reference to the request for permission to conduct a workshop for the students of IT department, we have forwarded enclosed the budget, schedule and syllabus for the same. We request you to grant us permission to conduct the workshop.

Thanking You,

Date: 09.12.2016

Place: Chennai

Yours sincerely,

(Ms.R.N.Sharmila & Ms.A.Anju)

*[Handwritten signature]*

*[Handwritten signature]*