All the students of I B.Tech I Semester ECE/EEE/CIVIL are hereby informed to attend Engineering Exploration Workshop on Arduino – A step-by-step Introduction to the Arduino Electronic Circuits and Programming scheduled during 23 October 2018 to 16 November 2018 by Embedded RF Technologies, Hyderabad.

<table>
<thead>
<tr>
<th>Date(s)</th>
<th>Target Group</th>
<th>Professors</th>
</tr>
</thead>
<tbody>
<tr>
<td>23-27, October 2018</td>
<td>ECE - A</td>
<td>Prof.S.Rajendar</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prof.Y.Pandurangaiah</td>
</tr>
<tr>
<td>25-29, October 2018</td>
<td>ECE - B</td>
<td>Mr.M.Nagarjuna</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prof.S.Rajendar</td>
</tr>
<tr>
<td>25-29, October 2018</td>
<td>ECE - C</td>
<td>Mr.J.Krishna Chaitanya</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ms.C.Padmini</td>
</tr>
<tr>
<td>31 Oct - 05 Nov 2018</td>
<td>ECE - D</td>
<td>Mr.P.Srikanth</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prof.S.Rajendar</td>
</tr>
<tr>
<td>2-7, November 2018</td>
<td>EEE - A</td>
<td>Dr.M.Narayana</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mr.M.Gopi Krishna</td>
</tr>
<tr>
<td>12 - 16, November 2018</td>
<td>EEE - B</td>
<td>Dr.M.Narayana</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mr.P.Srikanth</td>
</tr>
<tr>
<td>12-16, November 2018</td>
<td>CIVIL</td>
<td>Ms.M.Srilatha</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Prof.S.Rajendar</td>
</tr>
</tbody>
</table>

The workshop covers
2. Theory of Change
3. Design Thinking for Social Innovation
4. Development of Solutions, Business Ideas and Opportunities

The outcomes of this work are
1. To develop awareness on social issues
2. To identify the requirements for harmonious society through the rule of law and morality to co-exist.
3. To provide a framework for students to think about long term social issues/changes.
4. To develop solutions, prototype business ideas and identify business opportunities.
All the students of I B.Tech II Semester CSE/IT/ME are hereby informed to attend Engineering Exploration Workshop on Arduino – A step-by-step Introduction to the Arduino Electronic Circuits and Programming scheduled during 19 February 2019 to 23 February 2019 conducted by Surge Impact Foundation, Hyderabad.

<table>
<thead>
<tr>
<th>Date(s)</th>
<th>Target Group</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>19-23, February 2019</td>
<td>CSE - A</td>
<td>Auditorium, Block-6 8.30AM to 3.30PM</td>
</tr>
<tr>
<td></td>
<td>CSE - B</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CSE - C</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CSE - D</td>
<td></td>
</tr>
<tr>
<td>19-23, February 2019</td>
<td>ME - A</td>
<td>E-Class Room, Block-3 8.30AM to 3.30PM</td>
</tr>
<tr>
<td></td>
<td>ME - B</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IT - A</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IT - B</td>
<td></td>
</tr>
</tbody>
</table>

The workshop covers
2. *Theory of Change*
3. Design Thinking for Social Innovation
4. Development of Solutions, Business Ideas and Opportunities

The outcomes of this work are
5. To develop awareness on social issues
6. To identify the requirements for harmonious society through the rule of law and morality to co-exist.
7. To provide a framework for students to think about long term social issues/changes.
8. To develop solutions, prototype business ideas and identify business opportunities.
All the students of I B.Tech I Semester Computer Science and Engineering are hereby informed to attend Surge Impact Boot Camp on Social Innovation as part of the Social Innovation Course scheduled during 23-27, October 2018 conducted by Surge Impact Foundation, Hyderabad.

**Target Group**: Students of CSE I Semester  
**Venue**: Auditorium, Block – 6  
**Date(s)**: 23-27, October 2018  
**Timings**: 8.30AM to 3.30PM

The workshop covers:

2. Theory of Change
3. Design Thinking for Social Innovation
4. Development of Solutions, Business Ideas and Opportunities

The outcomes of this work are:

1. To develop awareness on social issues
2. To identify the requirements for harmonious society through the rule of law and morality to co-exist.
3. To provide a framework for students to think about long term social issues/changes.
4. To develop solutions, prototype business ideas and identify business opportunities.
All the students of I B.Tech I Semester Mechanical Engineering and Information Technology are hereby informed to attend Surge Impact Boot Camp on Social Innovation as part of the Social Innovation Course scheduled during 26-30, October 2018 conducted by Surge Impact Foundation, Hyderabad.

**Target Group**: Students of ME & IT

**Venue**: Auditorium, Block – 6

**Date(s)**: 29-30, October 2018

**Timings**: 8.30AM to 3.30PM

The workshop covers

2. Theory of Change
3. Design Thinking for Social Innovation
4. Development of Solutions, Business Ideas and Opportunities

The outcomes of this work are

1. To develop awareness on social issues
2. To identify the requirements for harmonious society through the rule of law and morality to co-exist.
3. To provide a framework for students to think about long term social issues/changes.
4. To develop solutions, prototype business ideas and identify business opportunities.

---

Head, Freshman Engineering
Head of the Department
Freshman Engineering
VARDHAMAN COLLEGE OF ENGINEERING
Shamshabad, Hyderabad
All the students of I B.Tech II Semester CE/EEE/ECE are hereby informed to attend Surge Impact Boot Camp on Social Innovation as part of the Social Innovation Course scheduled during 12 February 2019 to 16 February 2019 conducted by Surge Impact Foundation, Hyderabad.

<table>
<thead>
<tr>
<th>Date(s)</th>
<th>Target Group</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-16, February 2019</td>
<td>ECE - A</td>
<td>Auditorium, Block-6</td>
</tr>
<tr>
<td></td>
<td>ECE - B</td>
<td>8.30AM to 3.30PM</td>
</tr>
<tr>
<td></td>
<td>ECE - C</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ECE - D</td>
<td></td>
</tr>
<tr>
<td>12-16, February 2019</td>
<td>ECE - D</td>
<td>E-ClassRoom, Block-3</td>
</tr>
<tr>
<td></td>
<td>EEE - A</td>
<td>8.30AM to 3.30PM</td>
</tr>
<tr>
<td></td>
<td>EEE - B</td>
<td></td>
</tr>
<tr>
<td></td>
<td>CIVIL</td>
<td></td>
</tr>
</tbody>
</table>

The workshop covers
2. Theory of Change
3. Design Thinking for Social Innovation
4. Development of Solutions, Business Ideas and Opportunities

The outcomes of this work are
1. To develop awareness on social issues
2. To identify the requirements for harmonious society through the rule of law and morality to co-exist.
3. To provide a framework for students to think about long term social issues/changes.
4. To develop solutions, prototype business ideas and identify business opportunities.
This is to inform all B.Tech Civil Engineering students that the classes for value added courses for academic year 2018-2019 for the regulation VCE-R15, VCE-R18 will be commenced from 31-01-2019 to 05-02-2019 for all batches. Hence requesting all students to register for following value added courses.

1. Structural Analysis & Design using STAAD Pro
This is for the information of all the students that Department of Mechanical Engineering is organising a workshop on "Welding and NDT Techniques" from 27th September to 1st October 2018. Workshop will provide an opportunity to have hands on experience in welding and non-destructive testing techniques from industrial experts.

Interested students may contact Mr. S. Naresh Kumar, Assistant Professor, Department of Mechanical Engineering for further briefing and registration process.
5-Day National Level Workshop on Automotive Components Overhauling (19-23 Feb 2019)

Organized by

Department of Mechanical Engineering
VARDHAMAN COLLEGE OF ENGINEERING (Autonomous)
Shamshabad – 501 218, Hyderabad, T. S., India

In association with

Skyy Rider Institutions
(Sky Rider Automotive)
Ramchandrapur Bazar, Jatni, Odisha 752050
VARDHAMAN COLLEGE OF ENGINEERING
(Autonomous)
Shamshabad - 501 218, Hyderabad
One Week Training Course on Welding & ND, 24-28th Sep 2018
B. Tech VI Semester (Regulation: VCE R-14)
MECHANICAL ENGINEERING
This for the information of all the students that Department of Mechanical Engineering is organising a workshop on “Ansys” level 1 training from 18th May to 29th May 2019. Workshop will provide an opportunity for learning basics of Ansys software and its application for structural Modelling and Analysis.

Interested students may contact Mr. S. Naresh Kumar, Assistant Professor, Department of Mechanical Engineering for further briefing and registration process.
CIRCULAR

All the staff members and students of Department of ECE are hereby informed to attend the Workshop on CLAD Certification Course – Core1, and Core2 in Virtual instrumentation organized by the department of Electronics and Communication Engineering in association with M/s VI Solutions, Bangalore. The details are as follows:

<table>
<thead>
<tr>
<th>Workshop Period</th>
<th>04th Feb (Monday) to 14th Feb 2019 (Thursday)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Venue</td>
<td>Virtual Instrumentation Lab (Room No. 3003)</td>
</tr>
<tr>
<td>Time</td>
<td>10.00 AM to 1.00 PM</td>
</tr>
<tr>
<td></td>
<td>2.00 PM to 4.30 PM</td>
</tr>
</tbody>
</table>

For further details, please contact Convener and Stream Incharge, Mrs. M. Srilatha, Assistant Professor, ECE Department.

Copy To:

1. Principal
2. All HODs
3. Department File

HOD, ECE
This is to inform the faculty and students of ECE that the Vardhaman IETE Student forum (ISF) is organizing a workshop on "Workshop on Design and Simulation of Basic Antennas using HFSS" from 12-07-2018 to 17-07-2018 in Advanced Communications Laboratory, Room No:3001, Department of E.C.E. The faculty and students of ISF are hereby informed to attend the session without fail to enhance domain knowledge in the field of RF & MWE domain.
This is to inform all B.Tech Computer Science & Engineering students that the classes for the value added courses for the academic year 2018-2019 for the regulation VCE-R15, VCE-R18 will be commenced from 25-12-2018 for all batches. Hence, requesting all the interested students to register the following value added course.

<table>
<thead>
<tr>
<th>S.R No.</th>
<th>Program Name</th>
<th>Branch</th>
<th>Academic Year</th>
<th>Value Added Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>2018-2019</td>
<td>Mobile Application Development</td>
</tr>
<tr>
<td>2.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>2018-2019</td>
<td>Big Data Analytics</td>
</tr>
</tbody>
</table>

Copy for kind information to:
Director, IODs, Dept Co-ordinators.
Vardhaman College of Engineering
Shamshabad, Hyderabad.

Department of Electrical and Electronics Engineering

Conducts Training

On

LABVIEW

During 09th july to 14th july, 2018

Timings : 10:00 AM to 4:30 PM

Resource Persons:

* Dr. K. Venkatraman, Assoc Prof.
* Dr. U. Ramanjaneya Reddy, AssocProf.
* Ms. K. Jyothi, Assoc.Prof.
* Mr. N. Srinivas, Asst.Prof.

Participants : II & III B.Tech Students of EEE

Coordinator
Dr. B Harish, Assoc Prof

HOD
Dr. N. Kiran Kumar, Prof.
Vardhaman College of Engineering
Shamshabad, Hyderabad.
Department of Electrical and Electronics Engineering

Conducts Training
On
MATLAB/SIMULINK
During 24th to 28th September, 2018

Timings : 10:00 AM to 4:30 PM

Resource Persons:
* Dr. U. Ramanjaneya Reddy, Assoc. Prof.
* Dr. K. Venkatraman, Assoc. Prof.
* Dr. Imran Sharieff, Assoc. Prof.
* Mr. N. Srinivas, Asst.Prof.

Participants : II & III B.Tech Students of EEE

Coordinator
Dr. B Harish, Assoc Prof

HOD
Dr. N. Kiran Kumar, Prof.
Industrial Training Programme
on
ANALOG CIRCUIT & LAYOUT DESIGN

Organized by
Department of Electronics and Communication Engineering
VARDHAMAN COLLEGE OF ENGINEERING

in Association with
ENTUPLE TECHNOLOGIES PRIVATE LIMITED
Bangalore

3rd - 29th June, 2019
This is to inform all B.Tech Computer Science & Engineering students that the classes for the value added courses for the academic year 2018-2019 for the regulation VCE-R15, VCE-R18 will be commenced from 19-07-2018 for all batches. Hence, requesting all the interested students to register the following value added course.

<table>
<thead>
<tr>
<th>S.R No.</th>
<th>Program Name</th>
<th>Branch</th>
<th>Semester</th>
<th>Academic Year</th>
<th>Value Added Course</th>
</tr>
</thead>
</table>

Copy for kind information to: Director, HODs, Dept Co-ordinators.
CIRCULAR

All the staff members and students of Department of ECE are hereby informed to attend the Work Shop on Advanced Communication Technologies organized by Vardhaman College of engineering, Hyderabad. The details are as follows:

<table>
<thead>
<tr>
<th>Duration</th>
<th>18th April to 23rd April 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Venue</td>
<td>DSP Lab.</td>
</tr>
</tbody>
</table>

HOD, ECE
VARDHAMAN COLLEGE OF ENGINEERING
Autonomous institute affiliated to JNTUH
Department of Information Technology

CIRCULAR

Date: 10-12-2018

All IT students are here by informed that a value added course “Web Technologies” will be conducted from 17-12-2018 to 28-12-2018 in the department. Interested students can contact Mr. S. Nagarjuna Reddy, Assistant Professor Department of IT.
DATE: 09-04-2019

CIRCULAR

All the staff members and students of Department of ECE are hereby informed to attend the Work Shop on Development of IOT Environment using Arduino organized by Vardhaman College of engineering, Hyderabad. The details are as follows:

Duration : 11th Feb to 16th Feb 2019
Venue : Embedded Systems Lab.

[Signature]
HOD, ECE
CIRCULAR

All the staff members and students of Department of ECE are hereby informed to attend the Workshop on CLAD Refreshment Course in Virtual Instrumentation organized by the department of Electronics and Communication Engineering in association with M/s VI Solutions, Bangalore. The details are as follows:

<table>
<thead>
<tr>
<th>Workshop Period</th>
<th>03rd Dec (Monday) to 08th Dec 2018 (Saturday)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Venue</td>
<td>Virtual Instrumentation Lab (Room No. 3003)</td>
</tr>
<tr>
<td>Time</td>
<td>10.00 AM to 1.00 PM</td>
</tr>
<tr>
<td></td>
<td>2.00 PM to 4.30 PM</td>
</tr>
</tbody>
</table>

For further details, please contact Convener and Stream Incharge, Mrs. M. Srilatha, Associate Professor, ECE Department.

Copy To:

1. Principal
2. All HODs
3. Department File
This is to inform all B.Tech Civil Engineering students that the classes for value added courses for academic year 2018-2019 for the regulation VCE-R15 will be commenced from 18-03-2019 to 19-03-2019 for all batches. Hence requesting all students to register for following value added courses.

1. Basics of Remote Sensing and GIS
This is to inform all IVth Year B.Tech Civil Engineering students that the classes for value added courses for academic year 2018-2019 for the regulation VCE-R15 will be commenced from 17-12-2018 to 22-12-2018 for all batches. Hence requesting all students to register for following value added courses.

1. Surveying, Bar bending and Construction Management
This is to inform the faculty and students of ECE that the Vardhaman IETE Student forum (ISF) is organizing a workshop on "RF Circuit Design using Ansys HFSS" from 16-08-2018 to 18-08-2018 and 23-08-2018 to 25-08-2018 in Advanced Communications Laboratory, Room No:3001, Department of E.C .E., at 10.00 am by the faculty of RF &MWE domain. The faculty and students of ECE III Year are hereby informed to attend the session without fail to enhance domain knowledge in the field of RF communications.

Coordinator

HOD, EC
All III Year IT students are here by informed that “Cybersecurity Essentials” course will be conducted from 16th July 2018 to 30th July 2018 on behalf of Cisco Network Academy. The students who complete the course will be issued with Cisco-netacad certificates. To register this course contacts Ms. Sheena Mohammed, Assistant Professor Department of IT.
Cybersecurity Essentials

Cybersecurity Essentials (English - 1.10)

16 Jul - 30 Jul 2018, Vardhaman College of Engineering
Instructors: NARSIMHULU PALLATI, SHEENA MOHAMMED, DUGYALA RAMAN

Quick Links
Grades
Assignments
Course Analytics
Get All Letters & Certificates

Activate Windows
Go to PC settings to activate Windows,
CIRCULAR

All the I B.Tech BEC Registered Students must attend the training classes scheduled to be conducted from 15.02.2018 (Thursday) to 21.02.2018 (Wednesday).

Copy:

1) Circulation to English Faculty
2) Circulation to all Students

Head, Freshman Engineering

Head of the Department
Freshman Engineering
VARDHAMAN COLLEGE OF ENGINEERING
Shamshabad, Hyderabad
All IT students are hereby informed that a value added course "Introduction to Cybersecurity" will be conducted from 22-01-2018 to 02-02-2018 in the department. Interested students can contact Dr. V. Muni Sekhar, Associate Professor Department of IT.
All the students of B. Tech I Year II Semester are advised to register their names online with 'CISCO' Network Academy for the courses 'IoT' and 'Cyber Security'.

Material for these courses is made available through the two links given hereunder for each course.

https://www.netacad.com/web/self-enroll/course-594552

https://www.netacad.com/web/self-enroll/course-594553

➢ Please contact Mr.K.Santosh Reddy, Associate Professor, Department of Mathematics, for further briefing.
➢ The course work including examination should finish on or before 31.01.2018.
This is to inform all B.Tech Civil Engineering students that the classes for value added courses for academic year 2017-2018 for the regulation VCE-R15 will be commenced from 19-02-2018 to 24-02-2018 for all batches. Hence requesting all students to register for following value added courses.

1. Revit Architecture
Training program
On
Real Time Simulation of Power System
By
Sri Rama Krishna
(Rtd) Chief Engineer, Vidyut Soudha, Electricity Board, Hyderabad.

Date: 10th - 14th April, 2018
Venue: EEE Seminar Hall
Time: 02:00 P.M.

Target Group
II, III and IV B.Tech Students of EEE
This for the information of all the students that Department of Mechanical Engineering is organising a workshop on “Ansys training on finite element analysis” from 9th October to 14th October 2017. Workshop will provide an opportunity for learning Ansys software and its application for finite element analysis from industrial experts.

Interested students may contact Mr. S. Naresh Kumar, Assistant Professor, Department of Mechanical Engineering for further briefing and registration process.
FORMAT OF APPLICATION
CLAD CERTIFICATION TRAINING IN VIRTUAL INSTRUMENTATION
Two Week National Level Faculty Development Programme (FDP) on LabVIEW Platform and myDAQ, myRIO

1. Name:
2. Designation:
3. Institution:
4. E-mail:
5. Address for Correspondence:
6. Educational Qualifications with specialization:
7. Subjects taught so far UG & PG:
8. No. of refresher courses/workshops attended:
9. Experience (in years)
   Teaching:
   Research:
   Industry:
10. Accommodation required: YES / NO
11. Do you belong to SC/ST: YES/NO

Declaration
The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:
Date:
Signature of the applicant

SPONSORSHIP CERTIFICATE
Dr./Mr./Ms. ................................................. is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on LabVIEW Platform and myDAQ, myRIO by VI Solutions, Bangalore during 12 to 22 March 2018 at Vardhaman College of Engineering, Hyderabad

Place:
Signature of Head of Institution (with seal)

ADDRESS FOR CORRESPONDANCE
Mail the scanned copies of filled-in and duly signed application form to

Mrs. M. Srilatha
FDP Convenor & Associate Professor
Dept. of Electronics and Communication Engg,
Vardhaman College of Engineering,
Hyderabad-501218
m.srilatha@vardhaman.org
Mobile No.: 8125642645

For more information visit: www.vardhaman.org

For any enquiry contact Coordinator:

Mrs. M. Srilatha
Mobile No.: 8125642645

ORGANIZING COMMITTEE
Mr. S Srinivas
Assistant Professor, ECE
Mr. Eliyaz Mohammed
Assistant Professor, ECE
Mr. R. Phani Vidyadhar
Assistant Professor, ECE
Mr. Nagaraju
Associate Professor, ECE

RESOURCE PERSONS
Mr. Nagarajan, Application Engineer
nagu.royal@gmail.com

Subject Matter Experts, VI Solutions, Bangalore
Objectives:
LabVIEW software is ideal for any measurement or control system, and the heart of the NI design platform. Integrating all the tools that engineers and scientists need to build a wide range of applications in dramatically less time, LabVIEW is a development environment for problem solving, accelerated productivity, and continual innovation. LabVIEW is a graphical programming platform that helps engineers scale from design to test and from small to large systems. It offers unprecedented integration with existing legacy software, IP, and hardware while capitalizing on the latest computing technologies. LabVIEW provides tools to solve today’s problems—and the capacity for future innovation—faster and more effectively.

Workshop on National Instruments LabVIEW – CORE 1 & 2 (CLAD) Program will fulfill the following objectives:
- Learn how to develop basic applications in the LabVIEW graphical programming environment.
- Design, implement, and distribute stand-alone applications using LabVIEW.
- Learn the skills needed to create scalable, readable, and maintainable applications.

Keeping in mind the importance of research in frontier areas like Virtual Instrumentation, ECE Dept., Vardhaman College of Engineering in association with National Instruments & VI Solutions is organizing a workshop on “CLAD Certification Training in Virtual Instrumentation.”

Resource persons:
Application Engineer in the concerned field from VI Solutions, Bangalore is invited to deliver lectures in the program.

Eligibility:
The programme is open to the teachers of engineering colleges from Electronics and communication Engineering, Electrical Engineering, Information Technology, and other allied technical disciplines, Scholars in Telangana, Andhra Pradesh, Karnataka states and Goa. Industry personnel working in the concerned/allied discipline can also attend.

How to apply:
The filled in Registration form duly signed by appropriate authorities and scanned copy of Registration form should reach the coordinator through e-mail.

About VI SOLUTIONS:
VI Solutions was founded by a pool of live wire professionals having several years of combined technical and corporate expertise in providing high quality, cost-effective and complete end-to-end solutions to its valued customers. All our team members are highly qualified in their respective fields and have years of industrial experience behind them. It is an automation Company and a pioneer in providing Systems, Solutions and Products for a wide range of industries and applications.

About VCE:
The Vardhaman College of Engineering was established in 1999. The college holds UGC autonomous & affiliated to JNTUH. It offers B.Tech. programs in six branches of Engineering, viz., Civil, EEE, ME, ECE, CSE & IT., and PG courses in MBA, M. Tech(DECS), M. Tech(ES), M. Tech (CSE), M. Tech (PEED), M. Tech (SE) and M. Tech (ED). All the eligible UG engineering programmes have been accredited by National Board of Accreditation (NBA) of AICTE, New Delhi and by NAAC. The College is recognized with Centre for Potential of Excellence by UGC. The college is also accredited by TCS.

Department of ECE:
The Department is headed by Prof. Y. Pandurangaiah having vast teaching experience and supported by highly qualified faculty-10 Professors, 19 Associate Professors and 34 Assistant Professors. The department has established centers of excellence in Cadence VLSI Design, NI LabVIEW Academy, Signal Processing and RF and Microwave Simulation.

Major Course Contents:
The workshop content is divided along the lines of following projects and learning outcomes:
- Introduction to LabVIEW
- Creating, Editing and Debugging a VI, SubVI
- Loops, Charts, Strings, Arrays, Graphs and Clusters
- Case and Sequence Structures, Strings and File I/O
- VI Customization, File I/Os
- Planning LabVIEW Applications
- Introduction to PC based data acquisition.
- myDAQ basics- IO details, specifications and its software requirement.
- Introduction to NI MAX and hardware detection in MAX, Hands-on with Test Panels (AI, AO, DIO and Counter).
- Hands-on with Temperature sensor, Signal generation through AO, Digital IO’s- IR sensor based counter including logging using LabVIEW.
- Interfacing motor driver and motor using myDAQ Digital IO and Counter, Direction and speed control of DC motor.
- Audio signal acquisition and importance of sampling rate.
- Introduction and Programmatic to low level DAQ programming- DAQmx VI’s.
- NI myRIO introduction.
- Hands-on myRIO on-board device ACC, LED’s and Push button, AI and DI.
- Hands-on sensor value based actuator control IR sensor and DC motor, Embedded programming (Deploying EXE into myRIO).
- Configuring Wi-Fi network using myRIO and passing the sensor data from one myRIO to another.
- Hands-on Heart rate and Level sensor with NI myRIO in Wi-Fi mode, PWM and Counter channels.
- Hands-on Quadrate Encoder using NI myRIO counter terminal and Rotary Encoder.
- Introduction to myRIO protocols: UART, I2C and SPI
- Hands-on UART protocol: Loop back and PmodLCD, I2C and SPI, I2C protocol with help of GYROSCOPE and pressure sensor, SPI protocol with PmodDLS, PmodLCD.
- Hands-on FPGA programming on myRIO on-board devices, Analog channels acquisition in FPGA mode.
- DMA FIFO configuration and FPGA I/O raw value conversion of Analog acquisition.
- Hands-on Mobile App with myRIO (NI Data Dashboard for LabVIEW) and Text to Speech.
- GSM and GPS Demo.

Accommodation:
For outside participants accommodation will be provided on prior request. No TA will be paid for the participants.

Important dates:
Last date for submission of application: 8.03.2018
Selection intimation will be by email: 10.03.2018

Duration of Program:
12-22 March 2018
CIRCULAR

All the faculty members and students of signal processing and communication group of ECE department are hereby informed that there will be a workshop on "MATLAB for Visualization" from 26-02-2018 to 03-03-2018. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

For further details and registration contact Mr. P. Srikanth, Assistant Professor, ECE Department.

Venue: DSP Lab (3014A)
Time: 9.30am-4.30 pm
This is to inform the faculty and students of ECE that the Vardhaman IETE Student forum (ISF) is organizing a workshop on “Workshop on Design and Simulation of Basic Antennas using HFSS” from 11-07-2017 to 15-07-2017 in Advanced Communications Laboratory, Room No:3001, Department of E.C.E. The faculty and students of ISF are hereby informed to attend the session without fail to enhance domain knowledge in the field of RF& MWE domain.

Coordinator

HOD,EC
Vardhaman College of Engineering
Shamshabad, Hyderabad.
Department of Electrical and Electronics Engineering

Conducts TRAINING
On
PSCAD (Power System Computer Aided Design)
During 19th February to 24th February, 2018

Timings: 9:00 AM to 4:30 PM

Resource Persons:
* Dr. K. Jai Ganesh, Professor
* Dr. N Karuppiah, Professor
* Dr. T. Sai Rama, Professor
* Dr. B Harish, Associate Professor

HOD, EEE
Dr. Kiran Kumar N

COORDINATOR
Dr. K. Venkatraman, Associate Professor
**PATRONS**
Dr. S. Sai Satyanarayana Reddy  
Principal, VCE

**ADVISOR**
Dr. H.S. Jain  
Dean R&D, VCE

**CONVENER**
Dr. Kishan Kumar N  
Professor, HOD, EEE

**CO-ORDINATORS**
Dr. Harish Balaga  
Associate Professor
Dr. K. Muralidhar Goud  
Associate Professor

**MEMBERS**
Dr. T. Sai Rama  
Professor
Dr. K. Jai Ganesh  
Professor
Dr. N. Karupplah  
Professor
Dr. K. Muralidhar Goud  
Associate Professor
Dr. Harish Balaga  
Associate Professor
Dr. S. Ravi Varman  
Associate Professor
Mr. T. C. Srinivasa Rao  
Associate Professor
Ms. K. Jyothi  
Associate Professor
Mr. V. Sharath Babu  
Associate Professor
Mr. B. Raja Gopal Reddy  
Associate Professor
Mr. D. Srinivasulu  
Associate Professor
Mr. K. Kalyan Kumar  
Assistant Professor
Mr. N. Srinivas  
Assistant Professor
Ms. P. Harika  
Assistant Professor
Ms. K. C. Archana  
Assistant Professor
Ms. B. Vijaya Lakshmi  
Assistant Professor
Ms. S. Keerthi Sonam  
Assistant Professor
Ms. A. Maanasa Devi  
Assistant Professor

**VARDHAMAN COLLEGE OF ENGINEERING**
(AUTONOMOUS)
Shamshabad, Hyderabad-501 218

Department of Electrical and Electronics Engineering
One-Week Student Training Program
On
MATLAB
7th August to 12th August, 2017

**REGISTRATION FORM**

| Name: __________________________ |
| Designation: ____________________ |
| Department: ____________________ |
| Organization: __________________ |
| Address for correspondence: __________ |
| Phone No: ______________________ |
| E-Mail Id: ______________________ |
| Place: ________________________ |
| Date: ________________________ |

Signature of the Participant
This is to inform all B.Tech Computer Science & Engineering students that the classes for the value added courses for the academic year 2017-2018 for the regulation VCE-R15 will be commenced from 24-07-2017 for all batches. Hence, requesting all the interested students to register the following value added course.

<table>
<thead>
<tr>
<th>S.R No.</th>
<th>Program Name</th>
<th>Branch</th>
<th>Semester</th>
<th>Academic Year</th>
<th>Value Added Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>Semester - II</td>
<td>2017-2018</td>
<td>Communication Skill Development</td>
</tr>
<tr>
<td>2.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>Semester - V</td>
<td>2017-2018</td>
<td>Introduction to Networking</td>
</tr>
</tbody>
</table>

Copy for kind information to:
Director, HODs, Dept Co-ordinators.
All III/IV Year IT students are here by informed that “CCNA Routing and Switching: Introduction to Networks” course will be conducted from 23rd 2017 December to 07th April 2018 on behalf of Cisco Network Academy. The students who complete the course will be issued with Cisco-netacad certificates. To register this course contact Ms. Sheena Mohammed, Assistant Professor Department of IT.
CCNA Routing and switching : Introduction to networks

CCNA R&S: Introduction to Networks (English - 0.00)

23 Dec 2017 - 07 Apr 2018, Vardhaman College of Engineering
Instructors: SHEENA MOHAMMED, DUGYALA RAMAN
All the students of B.Tech II Semester are hereby informed that the BEC (Higher / Vantage / Prelims) exam is scheduled on 13th May 2017 as per 2017 Cambridge International Exam Calendar. Students have to register their names by the end of 27.04.2017 (Thursday) with Mr. M. Siddhartha without fail.

Copy:

1) Notice Board
2) Circulation in Classroom
3) Faculty
CIRCULAR

Business English Communication (BEC) diagnostic online test will be conducted from 01/10/2018 to 11/10/2018 as per the BEC class duration. All the students are instructed to take the test without fail. The test will be conducted in the English Language Communication Skills Lab, Room No- 5104 & 5105.

Head, Freshman Engineering

Head of the Department
Freshman Engineering
VARDHAMAN COLLEGE OF ENGINEERING
Shamshabad, Hyderabad
CIRCULAR

This is to inform the following faculty members that the **BEC Online Exam (Vantage)** is scheduled on 16-06-2017 (Friday) for 257 students. Speaking exam is scheduled on 16-06-2017 (Friday) and 17-06-2017 (Saturday). The faculty members should involve in smooth conduction of the above said examination and should be associated with the personnel of FACE during 15 – 17, June 2017.

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Faculty</th>
<th>Designation</th>
<th>Exam Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mrs. Y. Sridevi</td>
<td>Assistant Professor</td>
<td>Speaking Exam</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>16 – 17, June 2017</td>
</tr>
<tr>
<td>2</td>
<td>Dr. B. Amit Namdev</td>
<td>Assistant Professor</td>
<td>Speaking Exam</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>16 – 17, June 2017</td>
</tr>
<tr>
<td>3</td>
<td>Mr. V. Ramakrishna</td>
<td>Assistant Professor</td>
<td>BEC (Vantage)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Online Exam</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>15 – 16, June 2017</td>
</tr>
<tr>
<td>4</td>
<td>Mr. D. Suraj Nandkumar</td>
<td>Assistant Professor</td>
<td>BEC (Vantage)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Online Exam</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>15 – 16, June 2017</td>
</tr>
</tbody>
</table>

Head, Freshman Engineering

Copy:

1) Circulation to Faculty
All the students registered for BEC Vantage Computer Based Exam are hereby informed that the exam is scheduled to be held on March 17 & 18, 2017. All the students should follow the conditions mentioned hereunder:

1. Carry ID card
2. Carry Hall Ticket
3. Maintain formal dress (for Boys - Plain Light Colored Shirt and Dark Trousers without any brand name, Black/Brown formal shoes, and for Girls - chudidhar).
4. Maintain Punctuality – Be present sharp by 8.40 AM
5. Well groomed
6. Listening, Writing, Reading (LWR) venue – Room No. 5005 & 5006
7. Speaking Exam – Room No. 5206
CIRCULAR

All the faculty members and students of signal processing and communication group of ECE department are hereby informed that there will be a workshop on "MATLAB for Visualization" from 26-02-2018 to 03-03-2018. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

For further details and registration contact Mr. P. Srikanth, Assistant Professor, ECE Department.

Venue: DSP Lab (3014A)
Time: 9.30am-4.30 pm

Head of the Department
Electronics & Communication Engineering
VARDHAMAN COLLEGE OF ENGINEERING
Shamshabad, Hyderabad
WORKSHOP

On

Fuzzy Logic Control and Applications

By

Mr. Shiva Kumar
Nayak power systems, Bangalore

Date: 5th and 9th December, 2016
Venue: EEE Seminar Hall
Time: 01:30 P.M.

Target Group

II, III and IV B.Tech Students of EEE
This for the information of all the students that Department of Mechanical Engineering is organising a workshop on "CREO PARAMETRIC" from 23rd December 2016 to 27th February 2017. Workshop will provide an opportunity for learning CREO software and its application for 3D Modelling.

Interested students may contact Mr. S. Naresh Kumar, Assistant Professor, Department of Mechanical Engineering for further briefing and registration process.
All the ECE staff and students of 3rd year are hereby informed to attend workshop on NI LabVIEW Data Acquisition & Sensor interface organized by the department of Electronics and Communication Engineering in association with M/s VI Solutions, Bangalore. The details are as follows:

<table>
<thead>
<tr>
<th>Workshop Period</th>
<th>12th May (Friday) to 21st May 2017 (Sunday)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Venue</td>
<td>NI Lab (Room No. 3003)</td>
</tr>
<tr>
<td>Time</td>
<td>10.00 AM to 1.00 PM</td>
</tr>
<tr>
<td></td>
<td>2.00 PM to 4.30 PM</td>
</tr>
</tbody>
</table>

For further details, please contact Mrs. M. Srilatha, Associate Professor, ECE Department.

Copy To:

1. Principal
2. All HODs
3. Department File
All the students and staff members of Department of ECE are hereby informed to attend the One Week **Hands on Workshop on Image Processing & Communication Toolkits** organized by the department of Electronics and Communication Engineering in association with M/s VI Solutions, Bangalore. The details are as follows:

<table>
<thead>
<tr>
<th>Workshop Period</th>
<th>11th July (Monday) to 16th July 2016 (Saturday)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Venue</td>
<td>NI Lab (Room No. 3003)</td>
</tr>
<tr>
<td>Time</td>
<td>10.00 AM to 1.00 PM</td>
</tr>
<tr>
<td></td>
<td>2.00 PM to 4.30 PM</td>
</tr>
</tbody>
</table>

For further details, please contact Mrs. M. Srilatha, Associate Professor, ECE Department.

Copy To:

1. Principal
2. All HODs
3. Department File
CIRCULAR

All the faculty members & students of ECE department are hereby informed that there will be a One Week work shop on "3D Printing Workshop" during the period 14-07-2016 to 19-07-2016. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

Venue: DSP Lab (3014A)
Time: 09:30 AM - 4.30 PM
Objectives of the workshop

This workshop on Antenna & RF Component modeling using HFSS will incorporate theory into practice and will enable the participants to gain insights into the design, development and testing of various RF components and circuits that are being implemented as MINI and MAJOR Projects.

The workshop on HFSS will fulfill the following objectives:

- Explain the Basics of HFSS Software
- Understand existing and emerging Research Topics for implementation of projects
- Design of various types of Antennas and RF components.
- Describe and understand a broad spectrum of Filters, Power dividers etc. and their types
- Expertise in HFSS Tool for designing various RF components, SAR, EMI Analysis, optimization, tuning techniques etc.

Keeping in mind, the importance of research in frontier areas like RF & Microwaves, ECE Dept., Vardhaman College of Engineering in association with ARK Info Solutions Bangalore is organizing a workshop on RF Circuit Design using Ansys-HFSS.

Registration Details

- No Registration Fee for the Participants.
- Limited number of Participants (35 - 40) will be accommodated on first-cum-first served basis.
- Lunch, Tea and Snacks will be provided.

Important Dates

- Last date for Registration : 17/07/2016
- Date of Acceptance Intimation : 20/07/2016

For further details contact

Prof. N.U.M. Rao
Professor
Department of ECE
Vardhaman College of Engineering
Ph. 9440158596
E-mail: numrao.3108@gmail.com

For Faculty, Students - RF Group

Supported By

EMBEDDED RF TECHNOLOGIES
Hyderabad

Chair Person
Prof. Y. Pandu Rangaiah
Professor, ECE

Coordinator
Mr. D.M.K. Chaitanya
Associate Professor, ECE

Organized by

Department of Electronics and Communication Engineering
VARDHAMAN COLLEGE OF ENGINEERING
(AUTONOMOUS)

Approved by AICTE, New Delhi and Affiliated to JNTU, Hyderabad
Accredited by National board of Accreditation (NBA), New Delhi
Accredited by NAAC with ‘A’ Grade
Shamshabad - 501218, Hyderabad (A.P.)
Ph: 08413 - 253335, 253201; Fax: 08413 - 253482
Website: www.vardhaman.org
VARDHAMAN COLLEGE OF ENGINEERING
(AUTONOMOUS)
Shamshabad – 501218, Hyderabad (A.P.)

Workshop on
ANTENNA & RF COMPONENTS MODELING
USING HFSS
21-23 July 2016

Supported By
EMBEDDED RF TECHNOLOGIES, HYDERABAD

REGISTRATION FORM

Name:...........................................................................................................

Designation: ..............................................................................................

Department: ..............................................................................................

Organization: ..............................................................................................

Address for Correspondence: ......................................................................

....................................................................................................................

Ph:.................................................E-mail ID:...................................................

Signature of the Participant

Chief Patrons
Dr. T. Vijender Reddy, Chairman, VCE
Sri. T. Upender Reddy, Secretary, VCE
Sri. M. Rajasekhar Reddy, Vice-Chairman, VCE
Sri. E. Prabhakar Reddy, Treasurer, VCE

Patron
Dr. S.Sai Satyanarayana Reddy, Principal, VCE

Advisory Committee
Prof. Y. Pandu Rangaiah, Head, ECE
Dr. R. Murali Prasad, Professor, ECE
Dr. J.V.R. Ravindra, Professor, ECE
Dr. G.A.E. Satish Kumar, Professor, ECE
Prof. N. Umapaheshwar Rao, Professor, ECE

Organizing Committee
Prof. Uma Maheswara Rao
Mr. D.M.K. Chaitanya
Mr. B. Sekhar Babu
Mr. K. H. Murali
Mr. N. Satya Narayana
Mr. Ch. Rama Krishna
Mr. G. Narendra
Mr. K. L. N. Kishore
CIRCULAR

All the faculty members and students of signal processing and communication group of ECE department are hereby informed that there will be a workshop on “MATLAB fundamentals” from 23-05-2016 to 28-05-2016. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

For further details and registration contact Mr. P. Srikanth, Assistant Professor, ECE Department.

Venue: DSP Lab (3014A)

Time: 9.30am-4.30 pm
TRAINING PROGRAM

On

Process Dynamics, Control and Automation using
LAB View

By

Mr. Shiva Kumar
Nayak power systems, Bangalore

Date : 25th and 30th January, 2017
Venue : EEE Seminar Hall
Time : 01:30 P.M.

Target Group
Il, III and IV B.Tech Students of EEE
Vardhaman College of Engineering was established in 1999 with an endeavour to impart high quality Technical Education and innovative research in the fields of Engineering technologies, with emphasis on industry oriented programs for development of students as well as faculty. Vardhaman College of Engineering is affiliated to Jawaharlal Nehru Technological University (JNTU), Hyderabad, and is approved by the All India Council for Technical Education (AICTE), New Delhi.

The prime objective of Vardhaman College of Engineering is to update and modernize the quality of professional education. Its aim is to employ innovative teaching methods which carry an emphasis on fast changing technological trends. This is to integrate classroom learning with actual work experience in the industry concerned or in a related professional field. In the course of continued march towards excellence the college was credited with the status of an Autonomous College by AICTE and accredited by NAAC with 'A' Grade.

The department of Electrical and Electronics Engineering was established in 2002 and is accredited by National Board of Accreditation (NBA), AICTE. The department has competitive faculty members from prestigious institutions in specializations like Electrical Power Systems, Control systems, Power Electronics and Instrumentations. The department is also offering M. Tech. (Power Electronics and Electric Drives) from the academic year 2008-2009 with an intake of 18 and is affiliated to Jawaharlal Nehru Technological university.

Objective of the department is to train and educate undergraduate engineering with academic excellence and to develop the student as a competent and responsible citizen with positive attitude, good character, self-confidence and leadership qualities and to keep pace with the rapidly growing technology in the Electrical and Electronics engineering field. The department has well equipped laboratories to meet the demands of present day international Scenario.

The department organizes National level conferences/workshops/seminars frequently for the benefit of faculty and students of various engineering college for meeting the industry standards.

PATRON
Dr. S. Sai Satyanarayana Reddy Principal, VCE

ADVISOR
Dr. H.S. Jain Dean R&D, VCE

CONVENER
Mr. Md. Asif Associate Professor, EEE

CO-ORDINATORS
Mr. K. Kalyan Kumar Assistant Professor
Mr. N. Srinivas Assistant Professor

MEMBERS
Mr. T. C. Srinivasa Rao Associate Professor
Ms. K. Jyothi Associate Professor
Mr. V. Sharath Babu Associate Professor
Mr. B. Raja Gopal Reddy Associate Professor
Mr. D. Srinivasulu Associate Professor
Ms. K. Sravanthi Assistant Professor
Ms. P. Harika Assistant Professor
Ms. K. C. Archana Assistant Professor
Ms. B. Vijaya Lakshmi Assistant Professor
Ms. S. Keerthi Sonam Assistant Professor
Ms. A. Maanasa Devi Assistant Professor

Department of Electrical and Electronics Engineering
One Week Student Training Program
On PSCAD
18th July to 23rd July, 2016

REGISTRATION FORM

Name: ____________________________
Designation: ____________________________
Department: ____________________________
Organization: ____________________________
Address for correspondence: ____________________________
Phone No: ____________________________
E-Mail Id: ____________________________
Place: ____________________________
Date: ____________________________
WORKSHOP

On

Fuzzy Logic Control and Applications

By

Mr. ShivaKumar
Nayak power systems, Bangalore

Date : 5th and 9th December, 2016
Venue : EEE Seminar Hall
Time : 01:30 P.M.

Target Group
II, III and IV B.Tech Students of EEE
This is to inform all B.Tech Computer Science & Engineering students that the classes for the value added courses for the academic year 2016-2017 for the regulation VCE-R15 will be commenced from 02-08-2016 for all batches. Hence, requesting all the interested students to register the following value added course.

<table>
<thead>
<tr>
<th>S.R No.</th>
<th>Program Name</th>
<th>Branch</th>
<th>Semester</th>
<th>Academic Year</th>
<th>Value Added Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>Semester - I</td>
<td>2016-2017</td>
<td>SOFTSKILLS</td>
</tr>
<tr>
<td>2.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>Semester - II</td>
<td>2016-2017</td>
<td>Time Management</td>
</tr>
</tbody>
</table>

Programme In-charge

Copy for kind information to: Director, HODs, Dept Co-ordinators.
VARDHAMAN COLLEGE OF ENGINEERING
 Autonomous institute affiliated to JNTUH
 Department of Information Technology

CIRCULAR

Date: 02-08-2016

All IT students are here by informed that a value added course “Design the Web: HTML, CSS, JavaScript” will be conducted from 07-08-2016 to 12-02-2016 in the department. Interested students can contact Mr. P. Jeevan Kumar, Associate Professor Department of IT.
All the faculty members & students of RF-HFSS group of ECE department are hereby informed that there will be a One Week workshop on “Antenna & RF Components Modeling using HFSS” during the period 21-07-2016 to 26-07-2016. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

Venue: RF-HFSS Lab

Time: 10 AM - 4.30 PM
LabVIEW software is ideal for any measurement or control system, and the heart of the NI design platform. Integrating all the tools that engineers and scientists need to build a wide range of applications in dramatically less time, LabVIEW is a development environment for problem solving, accelerated productivity, and continual innovation.

LabVIEW is a graphical programming platform that helps engineers scale from design to test and from small to large systems. It offers unprecedented integration with existing legacy software, IP, and hardware while capitalizing on the latest computing technologies.

LabVIEW provides tools to solve today’s problems—and the capacity for future innovation—faster and more effectively.

Workshop on National Instruments LabVIEW – CORE 1 & 2 (CLAD) Program will fulfill the following objectives:

- Learn how to develop basic applications in the LabVIEW graphical programming environment.
- Design, implement, and distribute stand-alone applications using LabVIEW.
- Learn the skills needed to create scalable, readable, and maintainable applications.

Keeping in mind, the importance of research in frontier areas like Virtual Instrumentation, ECE Dept., Vardhaman College of Engineering in association with National Instruments & VI Solutions is organizing a workshop on National Instruments LabVIEW – CORE 1 & 2 (CLAD) Program, NIL – 2016.

### Registration Details

- No Registration Fee for the Participants.
- Limited number of Participants (35 - 40) will be accommodated on first-cum-first served basis.
- Lunch, Tea and Snacks will be provided.

### Important Dates

- Last date for Registration : 03/02/2016
- Date of Acceptance Intimation : 05/02/2016

### For further details contact

**Mrs. M. Srilatha**  
Associate Professor  
Department of ECE  
Vardhaman College of Engineering  
Ph: +91 8125642645  
e-mail: m.srilatha@vardhaman.org

Participants may avail free transport facility on our college buses.
VARDHAMAN COLLEGE OF ENGINEERING  
(AUTONOMOUS)  
Shamshabad – 501218, Hyderabad (A.P.)

Two Weeks Workshop  
On  
National Instruments LabVIEW – CORE 1 & 2 (CLAD) Program  
NIL – 2014  
08th Feb – 05th March 2016

Supported By  
National Instruments  
&  
VI Solutions

REGISTRATION FORM

Name:  

Designation:  

Department:  

Organization:  

Address for Correspondence:  

Ph:  

E-mail ID:  

Signature of the Participant

Chief Patrons
Dr. T. Vijender Reddy, Chairman, VCE  
Sri. T. Upender Reddy, Secretary, VCE  
Sri. M. Rajasekhar Reddy, Vice-Chairman, VCE  
Sri. E. Prabhakar Reddy, Treasurer, VCE

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Dr. J. V. R. Ravindra, ECE  
Dr. G. A. E. Satish Kumar  
Prof. N. Umamaheshwar Rao, Professor, ECE  
Prof. S. Rajendar

Organizing Committee
Mrs. M. Srilatha  
Mr. N. Nagaraju  
Mr. N. Praveen  
Mr. R. Phani Vidyadhar  
Mr. N. Madhu  
Mr. Eliyaz Mohammad  
Mr. S. Srinivas
CIRCULAR

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For further details and registration contact Mr. P. Srikanth, Assistant Professor, ECE Department.

Venue: DSP Lab (3014A)
Time: 9.30am-4.30 pm
CIRCULAR

This is to inform all B.Tech Computer Science & Engineering students that the classes for the value added courses for the academic year 2015-2016 for the regulation VCE-R15 will be commenced from 01-08-2015 for all batches. Hence, requesting all the interested students to register the following value added course.

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<tr>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>Semester - I</td>
<td>2015-2016</td>
<td>English Communication Skills</td>
</tr>
<tr>
<td>2.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>Semester - II</td>
<td>2015-2016</td>
<td>Fundamental of IT</td>
</tr>
<tr>
<td>3.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>Semester - V</td>
<td>2015-2016</td>
<td>Analytical Reasoning Ability</td>
</tr>
</tbody>
</table>

Programme In-charge

Copy for kind information to:
Director, HODs, Dept Co-ordinators.
Objective of the FDP
LabVIEW software is ideal for any measurement or control system, and the heart of the NI design platform. Integrating all the tools that engineers and scientists need to build a wide range of applications in dramatically less time, LabVIEW is a development environment for problem solving, accelerated productivity, and continual innovation.
LabVIEW is a graphical programming platform that helps engineers scale from design to test and from small to large systems. It offers unprecedented integration with existing legacy software, IP, and hardware while capitalizing on the latest computing technologies.
LabVIEW provides tools to solve today’s problems—and the capacity for future innovation—faster and more effectively.
Workshop on National Instruments LabVIEW – Data Acquisition and Sensor interface Program will fulfill the following objectives:
- Learn how to systematically investigate new products and designs.
- Learn the skills needed to test adherence to an industry standard, readable, manual and ad-hoc troubleshooting and Automating the operation of machinery applications.

Keeping in mind, the importance of research in frontier areas like Virtual Instrumentation, ECE Dept., Vardhaman College of Engineering in association with National Instruments & VI Solutions is organizing a workshop on National Instruments LabVIEW – Data Acquisition and Sensor interface, NIL – 2016.

Registration Details
- No Registration Fee for the Participants.
- Limited number of Participants (35 - 40) will be accommodated on first-cum-first served basis.
- Lunch, Tea and Snacks will be provided.

Important Dates
- Last date for Registration : 06/05/2016
- Date of Acceptance Intimation : 07/05/2016

For further details contact
Mrs. M. Srilatha
Associate Professor
Department of ECE
Vardhaman College of Engineering
Ph. +91 8125642645
e-mail: m.srilatha@vardhaman.org

Participants may avail free transport facility on our college buses.

Two Weeks Workshop Program
On
National Instruments LabVIEW – Data Acquisition & Sensor interface
NIL – 2016
09th May – 21st May 2016

For Faculty, Students (PG & Research Scholars) and Industry Participants
Supported By
National Instruments & VI Solutions

Chair Person
Prof. Y. Pandu Rangaiah
Professor, ECE

Coordinator
Mr. M. Srilatha
Associate Professor, ECE

Organized by
Department of Electronics and Communication Engineering
VARDHAMAN COLLEGE OF ENGINEERING
(AUTONOMOUS)

Approved by AICTE, New Delhi and Affiliated to JNTU, Hyderabad
Accredited by National board of Accreditation(NBA), New Delhi
Accredited by NAAC with ‘A’ Grade
Shamshabad – 501218, Hyderabad (A.P.)
Ph: 08413 – 253335, 253201; Fax: 08413 - 253482
Two Weeks Workshop
On
National Instruments LabVIEW – Data Acquisition & Sensor interface
NIL – 2016
09th May – 21st May 2016

Supported By
National Instruments
&
VI Solutions

REGISTRATION FORM

Name:..........................................................................................................................

Designation: ..................................................................................................................

Department: ................................................................................................................

Organization: .............................................................................................................

Address for Correspondence:.......................................................................................

........................................................................................................................................

Ph:..........................................................................................E-mail ID:................................

Signature of the Participant
**Objective**

This workshop on RF Circuit Design training will incorporate theory into practice and will enable the participants to gain insights into the design, development and testing of various RF components and circuits that are used in our day to day applications. These include that transmits or receives a radio wave: cellular networks such as GSM, CDMA, UMTS.HSPA+, LTE, LTE-Advanced, Wi-Fi, Bluetooth, Zigbee, Wi-MAX, Satellite Communications, VSAT, two-way radio, and Public Safety Solutions.

The workshop on HFSS will fulfill the following objectives:

- Explain the Basics of RF
- Understand existing and emerging standards for RF principles
- Design of various types of Antennas and RF components.
- Describe and understand a broad spectrum of Filters, Power dividers etc. and their types
- Expertise in HFSS Tool for designing various RF components, SAR, EMI Analysis, optimization, tuning techniques etc.

Keeping in mind, the importance of research in frontier areas like RF & Microwaves, ECE Dept., Vardhaman College of Engineering in association with ARK Info Solutions Bangalore is organizing a workshop on RF Circuit Design using Ansys-HFSS.

**Registration Details**

- No Registration Fee for the Participants.
- Limited number of Participants (35 - 40) will be accommodated on first-cum-first served basis.
- Lunch, Tea and Snacks will be provided.

**Important Dates**

- Last date for Registration: 03/06/2016
- Date of Acceptance Intimation: 04/06/2016

**For further details contact**

**Mr. B.Sekhar Babu**
Assistant Professor
Department of ECE
Vardhaman College of Engineering
Ph. 9703743870

e-mail: sekharbabu81@outlook.com

Participants may avail free transport facility on our college buses.
Chief Patrons

Dr. T. Vijender Reddy, Chairman, VCE
Sri. T. Upender Reddy, Secretary, VCE
Sri. M. Rajasekhar Reddy, Vice-Chairman, VCE
Sri. E. Prabhakar Reddy, Treasurer, VCE

Patron

Dr. S.Sai Satyanarayana Reddy, Principal, VCE

Advisory Committee

Prof. Y. Pandu Rangaiah, Head, ECE
Dr. R. Murali Prasad, Professor, ECE
Dr. J.V.R.Ravindra, Professor, ECE
Dr.G.A.E.Satish Kumar, Professor, ECE,
Prof. N. Uma Maheswara Rao, Professor, ECE

Organizing Committee

Prof.Uma Maheswara Rao
Mr. D.M.K.Chaitanya
Mr.B.Sekhar Babu
Mr. K.H.Murali
Mr. N.Satya narayana
Mr. Ch. Rama Krishana
Mr.G.Narendra
Mr.K.L.N.Kishore

REGISTRATION FORM

Name:

Designation: 

Department: 

Organization:

Address for Correspondence:

Ph.: E-mail ID:

Signature of the Participant

Supporting By

ARK Info Solutions, Bangalore
All the faculty members & students of ECE department are hereby informed that there will be a One Week work shop on “Design and Development of Embedded System by Multiprocessor Technologies” during the period 07-12-2015 to 12-12-2015. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

Venue: DSP Lab (3014A)

Time: 09:30 AM - 4.30 PM
CIRCULAR

All the faculty members & students of ECE department are hereby informed that there will be a One Week work shop on “Arduino and Raspberry Pi” during the period 30-12-2015 to 05-01-2016. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

Venue: ES Lab (3021B)

Time: 09:30 AM - 4.30 PM
Vardhaman College of Engineering
Shamshabad, Hyderabad.
Department of Electrical and Electronics Engineering

Conducts Training
On

PSCAD (Power System Computer Aided Design)
During 18\textsuperscript{th} Jan, 2016 to 23\textsuperscript{rd} Jan, 2016

Timings: 2:00 PM to 4:30 PM

Resource Persons:

* Mr. Md. Asif, Assoc. Prof. Dept of EEE
* Ms. K. Jyothi, Assoc. Prof. Dept of EEE

* Mr. R. Bhaskar, Asst. Prof. Dept of EEE
* Mr. K. Hanumantha Rao, Assoc. Prof. Dept of EEE

Participants: IV B.Tech Students of EEE
CIRCULAR

This is to inform all B.Tech Computer Science & Engineering students that the classes for the value added courses for the academic year 2015-2016 for the regulation VCE-R15 will be commenced from 11-12-2015 for all batches. Hence, requesting all the interested students to register the following value added course.

<table>
<thead>
<tr>
<th>S.R No.</th>
<th>Program Name</th>
<th>Branch</th>
<th>Academic Year</th>
<th>Value Added Course</th>
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<tbody>
<tr>
<td>1.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>2015-2016</td>
<td>Software Development Fundamentals</td>
</tr>
<tr>
<td>2.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>2015-2016</td>
<td>Entrepreneurship Development</td>
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Programme In-charge

Copy for kind information to:
Director, HODs, Dept Co-ordinators.
All the staff members and students of Department of ECE are hereby informed to attend the Work Shop on High Frequency Structure Simulator organized by Vardhaman college of engineering, Hyderabad. The details are as follows:

Duration : 14th March to 19th March 2016
Venue : Vardhaman college of engineering, Hyderabad

HOD, ECE
This is to inform all B.Tech Civil Engineering students that the classes for value added courses for academic year 2014-2015 for the regulation VCE-R11 will be commenced from 31-01-2015 to 05-02-2015 for all batches. Hence requesting all students to register for following value added courses.

1. Basic Course on STAAD.PRO
The following are the list of Students registered for value added course “Basic Course on STAAD.PRO”

<table>
<thead>
<tr>
<th>Name of the value added courses</th>
<th>Course Code</th>
<th>Year of offering</th>
<th>Roll No.</th>
<th>Name of the Student</th>
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<tbody>
<tr>
<td>Basic Course on STAAD.PRO</td>
<td>NA</td>
<td>2014-2015</td>
<td>13885A0107</td>
<td>Rukunvardhan</td>
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<tr>
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<td>NA</td>
<td>2014-2015</td>
<td>12881A0111</td>
<td>Harshavardhan</td>
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<td>12881A0152</td>
<td>V.Ravila</td>
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<td>P.Yethendar</td>
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<td>KONDRREDDY DINESH REDDY</td>
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<td>TABREZ ALAM</td>
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<td>NALLA ANUSHA</td>
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<td>JILKAPALLY SAIKRASANNA REDDY</td>
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<td>P SAI NITIN</td>
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</tr>
<tr>
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<td>W TEJASWI</td>
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<td>NA</td>
<td>2014-2015</td>
<td>11881A0130</td>
<td>BURGULA RAJENDRA KUMAR</td>
</tr>
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<td>NA</td>
<td>2014-2015</td>
<td>13885A0110</td>
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<td>NA</td>
<td>2014-2015</td>
<td>12881A0106</td>
<td>J.Bhavani</td>
</tr>
</tbody>
</table>
VARDHAMAN COLLEGE OF ENGINEERING
(AUTONOMOUS)
Shamshabad, Hyderabad - 501 218
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

11-07-2014

CIRCULAR

All the faculty members & students of ECE department are hereby informed that there will be a 5 days' workshop on "Ni Labview Real Time Applications" during the period 18-07-2014 to 22-07-2014. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

Venue: Ni Lab

Time: 09:00 AM - 4.30 PM

Head, ECE
CIRCULAR

All the faculty members & students of ECE department are hereby informed that there will be a One Week work shop on “Emerging Trends on MAT lab” during the period 16-06-2014 to 21-06-2014. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.

Venue: DSP Lab (3014A)

Time: 09:00 AM - 4.30 PM
All the faculty members & students of ECE department are hereby informed that there will be 5days work shop on “Amateur Radio” during the period 03-07-2014 to 07-07-2014. All the faculty & students concerned are advised to attend the above workshop and should upgrade their technical skills.
This is to inform all B.Tech Computer Science & Engineering students that the classes for the value added courses for the academic year 2014-2015 for the regulation VCE-R14 will be commenced from 10-09-2014. Hence, requesting all the interested students to register the following value added course.

<table>
<thead>
<tr>
<th>S.R No.</th>
<th>Program Name</th>
<th>Branch</th>
<th>Semester</th>
<th>Academic Year</th>
<th>Value Added Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>B.Tech</td>
<td>CSE</td>
<td>Semester - II</td>
<td>2014-2015</td>
<td>Basic Computer Course</td>
</tr>
</tbody>
</table>

Copy for kind information to:
Director, HODs, Dept Co-ordinators

Programme In-charge

PRINCIPAL