



VEMU INSTITUTE OF TECHNOLOGY

P.Kothakota, Chittoor District -517112

Two Day Workshop for Technical Staff

On

**“CC Studio
Programming on
DSK6793 Processor”**

29.11.18 to 30.11.18

(Under MoU Activity)

Registration Form

Name: _____

Designation: _____

Qualification: _____

Department: _____

Organization: _____

Mobile: _____

Email: _____

Signature of the H.O.D

Signature of the Participant

Founder

Dr. K. Chandra Sekhar Naidu
Chairman, Vemu Institute of Technology.

Chief Patron

Dr. T.Chandra Sekhar Rao
Principal, Vemu Institute of Technology.

Patron

Prof. L Ramamurthy
Professor & HOD

Co-ordinator

Mr. K. Rohith
Assistant Professor, Dept of ECE

Resource Person

Mr. Prasanth Ram
Digital Shark Technology Pvt. Ltd.,
Bangalore

Advising Committee:

Dr. S. Arun, Professor
Dr.V. Swaminathan, Professor

Organizing Committee:

Mr. T. Muni Reddy, Assoc. Prof
Mrs. M. Poornima, Assoc. Prof.
Mr. C.S. Murali Mohan, Asst. Prof.
Mr. P.H. Chandra Mouli, Asst. Prof.
Mrs. S.Chandana, Asst. Prof.
Mr. P. Vemaiah , Asst. Prof.

A TWO DAY WORKSHOP

On

**“CC STUDIO PROGRAMMING ON
DSK6793 PROCESSOR”**

29th & 30th November, 2018.



Conducted
by

Department of ECE

In Association with

Digital Shark Technology Pvt. Ltd., Bangalore

VEMU INSTITUTE OF TECHNOLOGY
(Accredited by NAAC Affiliated to JNTUA,
Anantapuram), P.Kothakota, Chittoor.
Andhra Pradesh-517112.
Website:www.vemu.org

About the Institute:

Vemu is one of the ISO 9001-2008 certified premier Engineering/Management colleges in the region of Rayalaseema of A.P. Established in 2008 (located on the Chittoor –

Tirupati Highway), approved by AICTE and affiliated to JNTUA.

VEMU, originated under the proactive leadership of Dr. K. Chandra Sekhar Naidu, Founder Academy.

VEMU is governed by a progressive management that never rests on laurels and has been striving conscientiously to develop it as one of the best centers of Academic Excellence in India. The Institution's profile is firmly based on strategies and action plans that match changing demands of the nation and the students fraternity.

About the Department:

The Department of **Electronics and Communication Engineering** was established in the year 2008 in Vemu Institute Of Technology. It offers Under graduate (UG) program in Electronics Communication Engineering & Post Graduate (PG) program in Embedded Systems (ES) & VLSI Design (VLSID). The Department has well equipped laboratories such as Communication Lab, Electronic Circuits Lab, Microwave Lab, DSP Lab, and Optical Fiber Communication Lab.

The Department has highly educated faculty members having a vast experience in their fields. The Department has a well-balanced workforce having experience in academics and in Industries.

Apart from teaching, the faculty members have been vigorously pursuing research and have been regularly publishing research papers in various National and International Journals of repute as well as in prestigious conferences.

About Workshop:

This work shop is planned mainly to create an awareness of the basics of code composer studio and its programming environment to the non-teaching community of the Electronics and Communication Engineering Stream.

This program intended to train the non-teaching staff about the core concepts of the Code Composer Studio and its associated integrated program development environment (IDE) that supports TI's Microcontroller and Embedded Processors portfolio. Code Composer Studio comprises a suite of tools used to develop and debug embedded applications. It includes an optimizing C/C++ compiler, source code editor, project build environment, debugger, profiler, and many other features

The intuitive IDE provides a single user interface taking you through each step of the application development flow. Familiar tools and interfaces allow users to get started faster than ever before.

This workshop is organized by department in association with Digital Shark Technology Pvt. Ltd., Bangalore.

Digital Shark Technology is the brainchild of product marketing and product design & services with proven track record in sales & Marketing & exciting challenging projects on embedded hardware and software assignments to the satisfaction of clients.

Eligibility:

- Non Teaching faculty from AICTE Approved Colleges and Universities.
- Employees from Industry/R&D.

REGISTRATION FEE:

Each Participant – Rs.300/-

The Registration fee is to be paid through Demand Draft drawn in favor of "VEMU INSTITUTE OF TECHNOLOGY" payable at P.Kotakota.

IMPORTANT DATES:

Last date for Registration: 25-11-2018

Date of Workshop: 29-11-2018

Contact for Correspondance:

Mr. K. Rohith
Assistant Professor
Dept of ECE

Contact No: +91-99499642716



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Recognized under 2(F) & 12(B) UGC Act and ISO 9001:2015 Certified Institution)

DEPARTMENT OF E.C.E

Two day workshop on "CC STUDIO PROGRAMMING ON DSK6793 PROCESSOR"

29th & 30th November 2018

DATE & DAY	Morning Session (10.00 AM - 01.15 PM)		Afternoon Session (02.00 PM- 04.00 PM)
29/11/2018	Inaugural Session	Lunch Break	IDE
	Introduction to DSP & CCS		C programming
	Concepts on C Programming		Lab Session
30/11/2018	Introduction to DSK6793		Programming DSK6793
	How To Use DSK 6793 kit		Lab Session
	Lab sessions based on real time applications.		Valedictory


Faculty In charge


HOD - ECE
HEAD
DEPARTMENT OF ECE
VEMU INSTITUTE OF TECHNOLOGY
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DEPT OF ELECTRONICS & COMMUNICATION ENGINEERING

A Two day Workshop on "CC STUDIO PROGRAMMING ON DSK6793 PROCESSOR"

Attendance

S.No.	Name of the Participant	29/11/2018		30/11/2018		Remarks
		FN	AN	FN	AN	
1.	S.M. Jareena	✓	✓	✓	✓	
2.	M. Prasad	✓	✓	✓	✓	
3.	F. YUNUSLICHON	✓	✓	✓	✓	
4.	D. Tejesh	✓	✓	✓	✓	
5.	R. Karuna Sree	✓	✓	✓	✓	
6.	E. Sree lekhya Varma	✓	✓	✓	✓	
7.	M. Siva Kumar	✓	✓	✓	✓	
8.	S. Maesthanam	✓	✓	✓	✓	
9.	P. Ravi	✓	✓	✓	✓	
10.	N. K. Krishna	✓	✓	✓	✓	
11.	N. Bhanupriya	✓	✓	✓	✓	
12.	A. Suresh Kumar	✓	✓	✓	✓	
13.	D. Nisar Khan	✓	✓	✓	✓	
14.	S. Kuppiah	✓	✓	✓	✓	
15.	D. Jayathi	✓	✓	✓	✓	
16.	S. Mahiprasad	✓	✓	✓	✓	
17.	S. Apinadh	✓	✓	✓	✓	
18.	Subramanyam	✓	✓	✓	✓	
19.	R. Sana Selen	✓	✓	✓	✓	
20.	M. Nagalakshmi	✓	✓	✓	✓	
21.	M. Venika	✓	✓	✓	✓	
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K. Ramesh
Faculty in charge

[Signature]
HOD-ECE

HEAD
DEPARTMENT OF ECE
VENIU INSTITUTE OF TECHNOLOGY
P. KOTHAKOTA - 517 112



Report-on
CCS Programming on DSK6793 Processor
29th & 30th Nov 2018

The workshop on CCS Programming on DSK6793 Processor was conducted on 29.11.2018 & 30.11.2018 by the Mr. Prasanth Ram, Digital Shark Technology Pvt Ltd, Bangalore, for non-teaching staff to upgrade their skills.

Photos



Head of the department Prof. L. Rama Murthy, principal Dr. D Obulesu and resource person Mr. Prasanth Ram graced the dais and addressed the gathering.

The workshop was run for two days effective from 29.11.2018 to 30.11.2018 for duration of 8 hours per day. The Lab Technicians derived benefit from this program to do well in their future. The total registered strength was twenty-five from both inside and outside college. The program was held in ECE Seminar hall for theory sessions and practicals were performed in ECAD Lab.

This workshop is aimed at imparting job-oriented training on “CCS Programming on



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DEPT OF ELECTRONICS & COMMUNICATION ENGINEERING

DSK6793 Processor" from an industry perspective. By providing Hands-on training to technicians, they could get an idea on CCS Programing.

During the two-day program, Day 1 covered Introduction to DSP, Introduction to Systems, IDE, C language Day 2 covered programming on DSK6793. And finally concluded with by one Sample mini Project Using: DSK6793 processor.

The resource person concluded the workshop successfully by boosting confidence levels of lab technicians by clarifying their doubts.

The resource person was felicitated by the head of the department and faculty members and workshop ended with vote of thanks by coordinator Mr. N. Kiran Kumar.


Faculty In-charge


Head of the Department

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Tirupati-Chittoor Highway Road P. Kotmakota, Chittoor Dist-517112



CERTIFICATE

This is to certify that Mr./[✓]Ms./Mrs. A. MOHANA KUMARI
from VEMU IT has
participated in Two Day workshop on "CC STUDIO PROGRAMMING ON
DSK 6793 PROCESSOR" organized by the Department of Electronics &
Communication Engineering in association with "Digital Shark Technology,
Pvt. Ltd., Bangalore" during 29th & 30th November, 2018.

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CERTIFICATE

This is to certify that [✓]Mr./Ms./Mrs. K. JAYAKUMAR
from VEMU IT has
participated in Two Day workshop on "CC STUDIO PROGRAMMING ON
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Communication Engineering in association with "Digital Shark Technology,
Pvt. Ltd., Bangalore" during 29th & 30th November, 2018.

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