REGISTRATION FORM

One week Hands on Training in CNC & Robotics

Programming in Manufacturing Industries
11th-16th Dec, 2017

Name:

Designation:
Institution:
Mailing Address:
Telephone: Fax:
Mobile:
Email:
Amount Rs:
DD No: Date:
Bank:
Kindly send the registration form along with the
Appropriate demand draft to the organizer.
Date: Signature of the applicant
Office Seal Signature of Head of the Institution

REGISTRATION

Application in the attached format along with DD drawn in favour of *The Principal SVCET*, *Chittoor*, *payable at State Bank of India*, *Chittoor* should reach the Principal on or before 9/12/2017.

Spot Registration – 9:00 a.m to 10:00 a.m

REGISTRATION FEE

Faculty from affiliated Colleges

and other institutions : Rs.1000/-

Students of UG/PG/PhD : Rs.500/-

Participants from the Industries : Rs.1500/-

Number of participants is limited.

Registration is compulsory and the fee includes refreshments and workshop kits for the participants.

- *Participant certificate will be issued only at the end of the program.
- *Separate charges for food and Accommodation on request

IMPORTANT DATE:

Last date for receipt of Registration: 09.12.2017

ADDRESS FOR CORRESPONDENCE

Convenor

Mrs. C.Umamaheswari

Asst. Professor, Dept of Mechanical Engineering Sri Venkateswara College of Engineering and Technology, Tirupati road, R.V.S. Nagar,

Chittoor - 517 127. (AP)

Cell : 9177194005,

e-mail: <u>umamaheswary.s@gmail.com</u>

One week Hands on Training in

CNC & Robotics Programming in Manufacturing Industries

11th-16th Dec, 2017



Organized by

Department of Mechanical Engineering



SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Recognized as College with Potential for Excellence by UGC,
ACCREDITED BY NBA, NEW DELHI and
ACCREDITED BY NAAC, BANGALORE, AFFILIATED
TO JNTUA - ANANTAPURAMU)
R.V.S. NAGAR, CHITTOOR-517127 (A.P)

www.svcetedu.org

ABOUT THE COLLEGE

Sri Venkateswara College of Engineering & Technology (SVCET) was established in the Academic Year 1998-1999. It is an ISO 9001-2000 Certified Institution and Accredited by NBA, New Delhi and NAAC, Bangalore and got Autonomous Status in 2012. Our college is recognized as College with potential for excellence by UGC. Since its inception fifteen batches of students have passed out.

It is having a sprawling campus with all facilities like well furnished classrooms with OHP and LCD facility, Laboratories, Internet facility, Conference hall, Digital library and Separate hostels for boys & girls. The College is striving to preserve and disseminate the knowledge and thus serve the nation to become a full fledged institution of national importance.

The college is progressing rapidly under the able guidance of Dr. R. Venkataswamy, Chairman, and R.V. Srinivas, Vice-Chairman. Presently the college is administered under the able guidance of

Dr. P. Bhaskar, Principal.

COURSES OFFERED

UG Programmes (8):

CIVIL (180), EEE (120), ME (240), ECE (240), CSE (120), IT (60), Automobile Engineering (60) Electronics and Tele Communication Engg (60), Electronics Engg (60) & Computer science and systems engg (60).

PG Programmes (18):

M.Tech in VLSI Design, Embedded Systems, Digital Electronics & Communication Systems , Computer Science & Engineering Computer Science, Software Engineering , Power Electronics & Electrical Drives , Electrical Power Systems , CAD/CAM , Machine Design , Structural Engineering , MCA and MBA .

Ph.D Programmes (05): EEE, ME, ECE, MBA and Physics

ABOUT THE DEPARTMENT

The department of Mechanical Engineering was started in 1998. The present intake of B.Tech (ME) is 240, M.Tech (CAD/CAM) is 18, M.Tech (Machine Design) is 24 and Ph.D is 06. The department has been accredited by NBA and NAAC. The department has experienced faculty members, excellent infrastructure facilities, research facilities and laboratories. The department has received MODROBS from AICTE for the HT, TE, PT & CAD/CAM Labs. The department also received 5 research projects worth Rs 88 Lakhs from DST & UGC.

ABOUT THE WORKSHOP

A computer numerical control system is one in which the date handling, control sequences and response to input is determined by an computer system. CNC machining are safe to operate, complex geometry can be easily and accurately manufactured with closer tolerances with faster rate in automation industry.

Hence the FDP is planned to make the faculties to be familiar with the

- CNC machining basic principles of coding and components.
- Generate CNC programming skills for Turning and milling operations
- Specialization of working in CAM software to check the part program and execute the simulations and link with the CNC machine for operation.
- Functioning and programming the 5 Axis pick and place robot with the different approaches.
- Hand's on training on CNC Machines
- Final project Submission
- Robotic programming for single and cyclic operations

ORGANIZING COMMITTEE

Chief Patron(s)

Dr. R. Venkataswamy,

Chairman.

Sri. R.V. Srinivas,

Vice-Chairman.

Patron(s)

Dr. M. Muralidhar

Director, SVCET

Dr. P. Bhaskar

Principal, SVCET

Co- Patron(s)

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Dean (R&D), SVCET.

Dr. O.V.K. Chetty,

Dean, ME, SVCET

Dr. K. Ravindranath

Dean, ME, SVCET

Chairman

Dr. C. Vijayabhaskar Reddy ,

Professor & Head, Dept. of ME, SVCET.

Convenor

Mrs. C.Umamaheswari

Asst. Professor, Dept. of ME, SVCET

Co-convenors

Mr. D. Venkata Krishna, Asst Prof

Mr. R. Prasanna Srinivas, Asst. Prof,

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Mr. M. Mariannan, Assoc. Prof

Mr. K. Mahesh Naidu Asst. Prof

Ms. S. Preethi, Asst Prof

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Mrs. R. Divya. Asst. Prof