

15<sup>th</sup> Sept 2014,  
Warangal.

To  
The Principal,  
Vaagdevi College of Engineering,  
Bollikunta, Warangal-506003.


\*\*\*Through Proper Channel\*\*\*

Subject: Proposal for conducting a Five-day Training program on "Electrical machine design and control" Reg.,

Sir,

I Mrs. Ch. Ushasri of EEE department along with Mr. B. Nagaraju planning to conduct a Training program on "Electrical machine design and control" for B.Tech III year students from Academia. The main objective of this programme is to create awareness on machine design basics mechanical design of parts 3D & 2D drawing practice, limits fits and practical sessions on winding design. The tentative dates of conducting this programme are 13/10/2014 to 17/10/2014. In this regard, please grant the permission and provide the necessary facilities for successful conduction of this programme.

Thank you sir

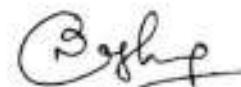
*Forwarded &  
Recommended to  
Principal*  


*Permitted*  


Sincerely,



Mrs. Ch. Ushasri  
Associate Professor,  
EEE Department, VCE



Mr. B. Nagaraju  
Associate Professor,  
EEE Department, VCE

## REGISTRATION FORM

1. Name: \_\_\_\_\_

2. Designation: \_\_\_\_\_

3. Institute / Organization: \_\_\_\_\_

4. Address for  
Communication: \_\_\_\_\_  
\_\_\_\_\_

5. E-mail ID: \_\_\_\_\_

6. Telephone / Mobile No: \_\_\_\_\_

7. Fee Details: \_\_\_\_\_

D.D. No. : \_\_\_\_\_

Amount : \_\_\_\_\_

Date : \_\_\_\_\_

Bank : \_\_\_\_\_

Date: Signature \_\_\_\_\_

Seal and Signature  
Head of the Institute

### Patrons

Sri C.Janga Reddy,  
Ex.MP-Chairman

Sri. Ch.Devender Reddy, B.E.  
Secretary & Correspondent

Sri. C.Satyapal Reddy, B.E.  
Chief Administrative Officer

Prof. K.Kishan Rao  
Director

Prof. Ch.Sathaiah  
Principal - VCEW

Prof. K.Prakash  
Principal - VECW

### Convenor

Mr. P. Sadanandam  
Associate Professor & Head, EEE

### Co-Ordinators

Mr. B.Nagaraju  
Associate Professor of EEE  
Mobile: 9866202852

Mrs.Ch.Usha sri  
Associate Professor of EEE  
Mobile: 9703329994

### Members

Mr.P.Sadanandam, Assoc.Prof.

Mr.P.Purnachander. Assoc Prof.

Mr. N.Mahender  
Mr. T.Venugopal

## A Training program on electrical machine design and control

13/10/2014 to 17/10/2014

Organized by



Mrs. Ch Ushasri  
Mr.B.Nagaraju

Department of

**Electrical & Electronics Engineering**  
**VAAGDEVI COLLEGE OF ENGINEERING**

**Accredited by NBA**

Permanently Affiliated to JNTU -Hyderabad,

Approved By AICTE

Accredited by NBA

An ISO 9001-2000 Certified Institution  
Bollikunta, Warangal-A.P, INDIA- 506005

Website: [www.vagdevieng.com](http://www.vagdevieng.com)

### **Profile of the institute**

Vaagdevi is dedicated for transforming the boys and girls into highly competent engineers with high level of motivation, professional skills and self-confidence. We inculcate in them Effective Communication Skills, ability to work in a team and to lead a team for achieving excellent results in their professional pursuits. Training students to acquire the ability to go into details. Inculcate in them a sense of responsibility towards society at large.

### **ABOUT THE DEPARTMENT**

The B.Tech(EEE) course started in year 1998. This the first college in this region, to start M.Tech(Power Electronics) course among the affiliated colleges of JNTUH in the year 2004 and Power Systems Control & Automation from 2012-13.

A good number of EEE graduates seek admission to higher studies abroad and also in IITs, NITs and IIMs. It has well equipped laboratories, and well qualified, dedicated, experienced and trained faculty with a deep sense of commitment towards the students and the college. Department conducts MATLAB training programmes for students regularly. Department encourages the faculty in participating and organizing the faculty orientation programmes regularly.

### **Participants**

- B.Tech III year students from Academia. The number of participants is limited to two hundred only.

### **THE AREAS COVERED IN LECTURE:**

- General Remarks on Electrical Machines
- Mechanical design dimensional tolerancing
- Manufacture and assembly design
- DC Drives
- DC-Power Amplifier
- Speed Control of DC Machines
- Vector Representation for the Quantities of AC Machines
- AC-Power Converter
- Vector Control of AC Machines

### **OBJECTIVE OF THE WORKSHOP**

The program focused on machine design basics- mechanical design of parts 3d & 2d drawing practice, limits fits and practical sessions on winding design. And also focused on AC and dc drives and various applications where it is used.

### **REGISTRATION FEE (per Participant)**

IEEE Student members	200/-
Non-IEEE Student members	400/-

### **FACILITIES FOR PARTICIPANTS**

- Special lectures on latest topics are arranged by experts from the department.
- IEEE Certificates will be issued only to the registered Participants only.
- Besides LCD Projector participants will be provided Refreshment.

### **ADDRESS FOR CORRESPONDENCE:**

Mrs. Ch Ushasri  
Mr.B.Nagaraju

Email: [cheralaushasree@gmail.com](mailto:cheralaushasree@gmail.com)

**Electrical & Electronics Engineering**

**VAAGDEVI COLLEGE OF ENGINEERING**

**UGC Autonomous**

Bollikunta, Warangal-A.P, INDIA- 506005  
Permanently Affiliated to JNTU -Hyderabad,  
Approved By AICTE  
An ISO 9001-2000 Certified Institution

**VAAGDEVI COLLEGE OF ENGINEERING**  
BOLLIKUNTA, WARANGAL.  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS**  
**ENGINEERING**

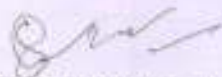
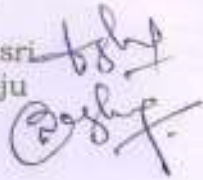
Date: 7th October 2014

**CIRCULAR**

It is informed to all B.TechEEE III year students are to register for "A Training program on electrical machine design and control which is to be held on from 13/10/2014 to 17/10/2014 interested students can give your names to coordinators and go through the brochure for fee details and schedule.

**Coordinators**

Mrs. ChUshasri  
Mr. B. Nagaraju



**Head of the Department**

**VAAGDEVI COLLEGE OF ENGINEERING**  
**BOLLIKUNTA, WARANGAL**

List of students for A training program on Electrical machine design and control  
 (13-10-2014 to 17-10-2014)

sl.no	Admission No.	NAME	13-Oct	14-Oct	15-Oct	16-Oct	17-Oct
1	12641A0201	DUMPETI MOUNIKA	✓	✓	✓	✓	✓
2	12641A0202	MATTEVADA SRIKANTH	✓	✓	✓	✓	✓
3	12641A0203	BANNA VINOD KUMAR	✓	✓	✓	✓	✗
4	12641A0204	MIYAPURAM SRIDHAR	✗	✓	✓	✓	✓
5	12641A0205	BUKYA VENKATESH	✓	✓	✓	✓	✓
6	12641A0206	BHUKYA SHIVA KUMAR NAIK	✓	✓	✓	✓	✓
7	12641A0207	SAYYED MUSHAYYED ABRAR MAJID	✓	✓	✓	✓	✓
8	12641A0208	KUPPALA BIXAPATHI	✗	✓	✓	✓	✓
9	12641A0209	BHUKYA SUSHEEL KUMAR	✓	✓	✓	✓	✓
10	12641A0210	MANUPATI VINAY KUMAR	✓	✓	✓	✓	✗
11	12641A0211	ADULAPURAM SRIKAR	✓	✓	✓	✓	✓
12	12641A0212	PANJALA AKHILESH GOUD	✓	✓	✓	✓	✓
13	12641A0214	KONGARA MOUNIKA	✓	✓	✗	✓	✓
14	12641A0215	VANGAL ABHISHEK	✓	✓	✓	✓	✓
15	12641A0216	DOPATHI AKHIL REDDY	✓	✓	✓	✓	✓
16	12641A0217	MARRI SRIKANTH	✓	✓	✗	✓	✓
17	12641A0218	DUSSA RAJU	✓	✓	✓	✓	✓
18	12641A0219	MARKA RAJU	✓	✓	✓	✓	✓
19	12641A0220	GANDASIR MAHESH	✓	✓	✓	✓	✓
20	12641A0221	MANDA KARTHIK	✓	✓	✓	✓	✓
21	12641A0222	MOHAMMAD MUSHRAF	✓	✗	✓	✓	✗
22	12641A0223	BATTULA RISHIKA	✓	✓	✓	✓	✓
23	12641A0224	NILIGONDA AJAY KUMAR	✓	✓	✓	✓	✗
24	12641A0225	PITTA SRAVANI	✓	✓	✓	✓	✓
25	12641A0226	BADAWATH VEERANNA	✓	✓	✓	✓	✓
26	12641A0227	ALPULA KRANTHI	✗	✓	✓	✓	✓
27	12641A0228	PERABATHULA ANIL KUMAR	✓	✓	✓	✓	✓
28	12641A0229	TURRI VENU	✗	✓	✓	✓	✓
29	12641A0230	MOHAMMAD NADEEM	✓	✓	✓	✓	✓
30	12641A0231	PODICHETTI SRINATH	✓	✓	✗	✓	✓
31	12641A0232	KORUKONDA HARI PRASAD	✓	✓	✓	✓	✓
32	12641A0233	KOUNDJU KRANTHI KUMAR	✓	✓	✓	✗	✓
33	12641A0234	KATUKURI HARISH KUMAR	✓	✓	✓	✓	✓
34	12641A0235	MOHAMMAD-GHOUSE MOINUDDIN	✓	✓	✓	✓	✓
35	12641A0236	MANDATI BHANU PRATHAP REDDY	✓	✓	✓	✓	✓
36	12641A0237	MUNDRATHI PRASHANTH	✓	✓	✓	✓	✓
37	12641A0261	MARAPELI PRAVEEN	✓	✓	✓	✓	✓
38	12641A0262	DEEKONDA ROHITH CHANDRA	✓	✓	✓	✓	✓
39	12641A0263	RAVULA GOUTHAM KUMAR	✓	✓	✓	✗	✓
40	12641A0264	SYED RAFATHULLAH SHARIEF	✓	✓	✓	✓	✓

41	12641A0265	BETHI RAVI KIRAN	✓	✓	✓	✓	✗
42	12641A0266	AZMEERA SUJATHA	✓	✓	✓	✓	✓
43	12641A0267	PASULA RAVI KUMAR	✓	✓	✓	✓	✓
44	12641A0268	PALLAKONDA AKHIL	✓	✗	✓	✓	✓
45	12641A0269	GANERLA VISHNUVARDHAN	✓	✓	✓	✓	✓
46	12641A0270	BANOTH YAKUB NAIK	✓	✓	✓	✓	✓
47	12641A0271	MENENI RAMYA	✓	✓	✓	✓	✗
48	12641A0272	BHUKYA VIJAY KUMAR	✓	✓	✓	✓	✓
49	12641A0273	REGELLA PHALGUNI RAO	✓	✓	✓	✓	✗
50	12641A0274	VEMULA NAGARAJU	✓	✓	✓	✓	✗
51	12641A0276	CHITYALA RAJITHA	✓	✓	✓	✓	✓
52	12641A0278	MODEM DEVENDER	✓	✓	✓	✓	✓
53	12641A0279	POTU PRANAY TEJA	✓	✓	✓	✓	✓
54	12641A0280	VEMULA ROHAN	✓	✓	✓	✓	✗
55	12641A0281	MATLA NIRANJAN REDDY	✓	✓	✓	✓	✓
56	12641A0282	TAHALLAPALLY VAMSHI KRISHNA	✓	✓	✓	✓	✓
57	12641A0283	MITTAPALLY HARIKRISHNA	✓	✓	✓	✗	✓
58	12641A0284	KODARI SHIVA KUMAR	✓	✓	✓	✓	✓
59	12641A0285	CHITTIMALLA GOURI SHANKAR	✓	✓	✓	✓	✓
60	12641A0286	INDLA ANJANEYULU	✓	✓	✓	✓	✓
61	12641A0287	JAKKULA HEMANTH	✓	✓	✓	✓	✓
62	12641A0288	THOTA VENU GOPAL	✓	✓	✓	✓	✓
63	12641A0289	YEDLA ANUSHA	✗	✓	✓	✓	✓
64	12641A0290	KONDA AJAY	✗	✓	✓	✓	✓
65	12641A0291	KONDA VIJAY	✓	✓	✓	✓	✓
66	12641A0292	THALLAPALLY RAMYA KRISHNA	✓	✓	✓	✓	✗
67	12641A0293	BHUKYA SANDHYA RANI	✓	✓	✓	✓	✓
68	12641A0294	ALUGOJU JAYAKESH	✗	✓	✓	✓	✓
69	12641A0295	KUCHANA NAVEEN	✓	✓	✓	✓	✓
70	12641A0297	BANOTH BALAKISHAN	✓	✓	✓	✓	✓
71	12641A0298	RAM SUMAN	✓	✓	✓	✓	✓
72	12641A0238	LAKAVATH VINOD KUMAR	✗	✓	✓	✓	✓
73	12641A0239	RENUKUNTA NAVEEN KUMAR	✓	✓	✓	✓	✗
74	12641A0240	BONAGIRI MANIKANTA	✓	✓	✓	✓	✗
75	12641A0241	PARIKI PALA	✓	✓	✓	✓	✓
76	12641A0242	BASHABOINA RAMYA	✓	✓	✓	✓	✗
77	12641A0243	MARTHA RAJENDAR	✓	✓	✓	✓	✓
78	12641A0244	GUGULOTH CHAKRADHAR NAIK	✓	✓	✓	✓	✓
79	12641A0245	BHUKYA YAKUB	✓	✓	✓	✓	✓
80	12641A0246	ANKESHWARAPU SHARATH	✓	✓	✓	✓	✓
81	12641A0247	KODIMELA ABHINAV	✗	✓	✓	✓	✓
82	12641A0248	KELOTH BHANU PRAKASH	✓	✓	✓	✓	✓
83	12641A0249	THALLA ANIL KUMAR	✓	✓	✓	✓	✓
84	12641A0250	KADARI MAHENDER	✓	✓	✗	✓	✓
85	12641A0251	BITLA HARISH	✓	✓	✓	✗	✓
86	12641A0252	DHARAVATH RAMADEVI	✓	✓	✓	✗	✓
87	12641A0253	SOLAM ASHOK	✓	✓	✓	✓	✗

88	12641A0254	G SARITHA	✓	✓	✓	✓	✓
89	12641A0255	MEDARI PRASHANTH	✓	✓	✓	✓	✓
90	12641A0256	THADURI BHARATH KUMAR	✗	✓	✓	✓	✓
91	12641A0257	SONULE SAI RANI	✓	✓	✓	✓	✗
92	12641A0258	GHULAM RASOOL	✓	✓	✓	✓	✓
93	12641A0259	NEKKONDA ARAVIND	✓	✓	✓	✓	✗
94	12641A0260	MUNJA SRIKAR GOUD	✓	✓	✓	✓	✓
95	13645A0201	AJMEERA RAJKUMAR	✓	✓	✓	✓	✓
96	12641A0299	CHANDRAGIRI VIKRAM BABU	✓	✓	✓	✓	✓
97	12641A02A0	VOBILISHETTY KUNDHAN KUMAR	✓	✓	✓	✓	✗
98	12641A02A1	LINGAMPALLY SWATHI	✓	✓	✓	✓	✓
99	12641A02A2	RASA NAGARJUNA	✓	✓	✓	✓	✗
100	12641A02A3	KATLA LAXMI	✓	✓	✓	✓	✓
101	12641A02A5	AKKALA SANTHOSH	✗	✓	✓	✓	✓
102	12641A02A6	PANJALA MADHU	✓	✓	✓	✓	✓
103	12641A02A7	KOOSA GANESH	✗	✓	✓	✓	✓
104	12641A02A8	GOGINENI BHARGAV KUMAR	✓	✓	✓	✓	✓
105	12641A02A9	ALETI SRIKANTH	✓	✓	✓	✓	✓
106	12641A02B0	SHAIK SHANAVAZ	✗	✓	✓	✓	✗
107	12641A02B1	KANDUKURI PRANAVI	✓	✓	✓	✓	✓
108	12641A02B2	CHALLA SATISH REDDY	✓	✓	✓	✓	✓
109	12641A02B3	GANGINENI SHANTHI KUMAR	✗	✓	✓	✓	✓
110	12641A02B4	GUGULOTHU SWARUPA	✓	✓	✓	✓	✓
111	12641A02C1	MOHAMMAD FAZAL HUSSAIN	✓	✓	✓	✓	✓
112	12641A02C2	POOJALA SHRAVYA	✓	✓	✓	✓	✓
113	12641A02C3	BANOTH BALAJI	✓	✓	✓	✓	✓
114	12641A02C4	MAMINDLAPELLI SHIVAPRASAD	✓	✓	✓	✓	✓
115	12641A02C5	RAVURI AKHIL KUMAR	✓	✓	✓	✓	✓
116	12641A02C7	SAI KUMAR POTTAPINJARA	✓	✓	✓	✓	✓
117	12641A02C8	SATLAPALLY PRADEEP KUMAR	✗	✓	✓	✓	✓
118	12641A02C9	MOOD VENKANNA	✓	✓	✓	✓	✓
119	12641A02D0	KONGARI MAHENDAR	✓	✓	✓	✓	✓
120	12641A02D1	VEERATI RAJU	✓	✓	✓	✓	✓
121	12641A02D2	VAKKALA CHAITANYA	✓	✓	✓	✓	✓
122	12641A02D3	DHARMASOTH RAJENDER	✓	✓	✓	✓	✓
123	12641A02D5	YARNAM SHRAVANI	✗	✓	✓	✓	✓
124	12641A02D6	BADAVATH RAVINDER	✓	✓	✓	✓	✓
125	12641A02D7	BASKURI RAJU	✗	✓	✓	✓	✓
126	12641A02D8	GUNDEBOINA SUNIL	✓	✓	✓	✓	✓
127	12641A02D9	RAMANCHA DINESH	✓	✓	✓	✓	✓
128	12641A02E0	MOHAMMAD GULAM NABI	✗	✓	✓	✓	✓
129	12641A02E1	DUVVA MANOJ KUMAR	✓	✓	✓	✓	✓
130	12641A02E2	GANTI SAI SIDDARTHA	✓	✓	✓	✓	✓
131	12641A02E3	RAMINENI PHANINDRA	✓	✓	✓	✓	✓
132	12641A02E4	MOHAMMED MUSHARIB RABBANI	✓	✓	✗	✓	✓
133	12641A02E5	UMMAREDDY VENKATA KARTHIK SRINIVAS	✓	✓	✓	✓	✓