



SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY AND MANAGEMENT
(A Unit of Shri Sode Vadiraja Mutt Education Trust®, Udupi)
Vishwothama Nagar, Bantakal - 574 115, Udupi Dist., Karnataka



Seeking the divine blessings from
H. H. Shri Vishwavallabha Theertha Swamiji
(Shri Sode Vadiraja Mutt, Udupi)



Cordial invitation to the

Guest Lecture on

Fundamentals of PCB Design

(For Third Year ECE Students & interested members of the faculty)

By

Mr. Kumar Bhagavath

(CEO, V-Cube Tech Solutions)

Date & Time: 23 Oct 2018, 11:10 am – 1:10 pm

Venue: Admin Block Seminar Hall

Organized by

ISTE Student Chapter

&

DEPARTMENT OF
ELECTRONICS & COMMUNICATION ENGINEERING

MBCop
Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115



SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust[®], Udupi)
Vishwothama Nagar, Bantakal - 574 115, Udupi District, Karnataka, India

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

From

Head of the Department
Electronics and Communication Engineering
Shri Madhwa Vadiraja Institute of Technology and Management
Vishwothama Nagar, Bantakal, Udupi – 574 115, Karnataka, India

12th Oct 2018

To,
Mr. Kumar Bhagavath
V-Cube Tech Solutions
Bengaluru

Subject: Invitation Letter for guest lecture on the topic Fundamentals of PCB design.

Dear Sir,

I Dr. H V Balachandra Achar, Professor and Head Department of Electronics & Communication Engineering on behalf of Shri Madhwa Vadiraja Institute of Technology and Management is writing this letter to invite you to be the Speaker for the one day guest lecture that would be held on 23 October 2018 at seminar hall admin block at 11 AM. We would be glad if you accept our invitation to be the Speaker for the guest lecture and share your knowledge in the field of PCB design. It will surely help our students to resolve all doubts regarding PCB design and enhance their skillset.

We look forward to see you at our campus.

Thanks in advance

Yours sincerely

(Handwritten signature)
12/10/18

(Dr. H V Balachandra Achar)
Dept of E&C Engrg
SHRIMATH BANTAKAL - 574 115

(Handwritten signature)

Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

guest lecture

15 October 2018 at 19:59

kumar bhagavath <embbhagavath@gmail.com>
To: "Dr. Balachandra Achar H V" <ec@sode-educ.in>
Cc: bhagavath@vcubetechsolutions.com

Dear Sir,

My Company name is "V Cube Tech Solutions" & website is under development. I will let you know once the website is ready.

I am available on 23rd Oct., if possible to arrange guest lecture on that day. If not possible, I will let you know regarding my next visit to Udupi, probably in December.

Best regards,

Kumar Bhagavath

On Sun, Oct 14, 2018 at 11:30 PM Dr. Balachandra Achar H V <ec@sode-educ.in> wrote:

Dear Sir

Glad to know that you are in Udupi. Sorry for the late reply.

Actually last week there were many events that took place in the college, and this week the students have internal tests. So, I could not arrange your guest lecture this time. I am very sorry for that. Kindly let me know when you are here next, probably during deepavali?

Can I know the name and location of your new venture? Company website?

BTW, 2 students of ECE and 1 from CSE got selected for i-wave this time.

Thank you

Dr. H V Balachandra Achar, B.E., M.Tech., Ph.D.

Professor and Head

Department of Electronics & Communication Engineering

Shri Madhwa Vadiraja Institute of Technology and Management

Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka

Tel: 0820 2589183 Ext 221. Mob: 9481360288

Emails: ec@sode-educ.in, hvbchar.ec@sode-educ.in

Web: <http://sode-educ.in/dr-balachandra-achar-h-v/>

On Thu, 27 Sep 2018 at 19:59, kumar bhagavath <embbhagavath@gmail.com> wrote:

Dear Sir,

Thanks for your email. Yes, I came out of iWave & started on my own.

I will be in Udupi from 8th Oct. till 19th Oct. & I will be happy to come there to SMVITM for guest lecture.

Thanks & Best regards,
Bhagavath

On Thu, Sep 27, 2018 at 5:19 PM Dr. Balachandra Achar H V <ec@sode-educ.in> wrote:

Dear Sir

Greetings from SMVITM Bantakal.

Hope you are doing well. Recently I heard that you are not working for i-wave. Is that true Sir?

Please let me know when you are coming to your hometown. We can possibly arrange your guest lecture on relevant topics during that time.

Awaiting your reply.
Thank you.

Dr. H V Balachandra Achar, B.E., M.Tech., Ph.D.

Professor and Head

Department of Electronics & Communication Engineering

Shri Madhwa Vadiraja Institute of Technology and Management

Vishwothama Nagar, Bantakal - 574115, Udupi District, Karnataka

Tel: 0820 2589183 Ext 221. Mob: 9481360288


Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115



SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust*, Udupi)
Vishwothama Nagar, Bantakal - 574 115, Udupi District, Karnataka, India

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Dr. H V Balachandra Achar
Professor & Head

17th Oct 2018

Circular

Department of Electronics and Communication is organizing a Guest lecture on "PCB design" in association with ISTE for the students of SMVITM on 23rd October 2018 at 11.10 AM. Mr. Kumar Bhagavath of V-Cube Tech Solutions Bengaluru will be the guest speaker. All Third year students are required to attend the same and make use of the session.

HVA
17/10/18

Dr. H V Balachandra Achar
HOD ECE
Head
Dept of E&C Engg.
SMVITM, BANTAKAL - 574 115

Tel: 0820-2589183 Ext. 221. Email: ec@sode-edu.in

HVA
—Principal—

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115



**SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY AND MANAGEMENT**

A Unit of Shri Sode Vadiraja Mutt Education Trust[®] Udupi
Vishwothama Nagar, Bantakal – 574 115, Udupi District, Karnataka, INDIA

Activity Report

Academic Year	2018-2019
Name of the Program	Guest Lecture on Fundamentals of PCB Design
Date	23/10/2018
Target Audience	Third year ECE students
Resource Person	Mr. Kumar Bhagavath, V-Cube Tech Solutions Bengaluru
Number of Participants	77 students 16 staff members

Department of E&C Engineering, in association with ISTE Student Chapter, organized a guest lecture on the topic “Fundamentals of PCB design” on 23 Oct 2018, for 5th semester ECE students and interested faculty members. Mr. Kumar Bhagavath of V-Cube Tech Solutions Bengaluru was the guest speaker.

Mr. Bhagavath, who had earlier worked in iWave Systems for 18 years, shared his vast knowledge about the topic with the students. He started with the basic components that are used in PCBs, and explained the importance of each component. He then described the different types of ICs, PCBs, layers, connectors, traces, etc. and explained the importance of each. Later he asked some viva questions to students that are usually asked in placement interviews and got answers from the students. Overall, the students got to know many things beyond syllabus about PCB from the resource person.

Ms. Akshatha Bhat of 5th semester welcomed the speaker and introduced him to the gathering. HOD Dr. Balachandra Achar thanked the speaker and handed over a memento as a token of respect. ISTE faculty coordinators Mr. Vinay Kumar and Ms. Kusuma Prabhu coordinated the event.

Principal

SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115



SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust, Udupi)
Vishwothama Nagar, Bantakal - 574 115, Udupi District, Karnataka, India

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Guest Lecture on "Fundamentals of PCB Design" by Mr. Kumar Bhagavath

Venue: Admin Block Seminar Hall

Date: 23/10/2018 Time: 11:10 am to 1:10 pm

Attendance

SN	USN	NAME OF STUDENT	SIGNATURE
1	4MW16EC001	ABHISHEK M RAO	<i>Abhishek M Rao</i>
2	4MW16EC002	AFROOZ AHMED	<i>Afroz Ahmed</i>
3	4MW16EC003	AKSHATHA B BHAT K	<i>Akshatha Bhat</i>
4	4MW16EC004	AMITHA KUNDAR	<i>Amitha Kundar</i>
5	4MW16EC005	ANNAPURNA UPADHYA	<i>Annapurna</i>
6	4MW16EC005	APARNA	<i>Aparna</i>
7	4MW16EC007	ASHWINI SHANKARA SHETTY	<i>Ashwini Shetty</i>
8	4MW16EC008	BHAGYASHREE BHAT	<i>Bhagyashree Bhat</i>
9	4MW16EC009	BRANDA	<i>Branda</i>
10	4MW16EC010	CAROL DSILVA	<i>Carol Dsilva</i>
11	4MW16EC011	CHAITHRA	<i>Chaithra</i>
12	4MW16EC012	CHAITHRIKA SHETTY	<i>Chaithrika Shetty</i>
13	4MW16EC014	CHETHANA A AMIN	<i>Chethana A Amin</i>
14	4MW16EC016	DIVYA GURUNATH SHET	<i>Divya Gurunath Shet</i>
15	4MW16EC017	ELEIN JISHA LEWIS	<i>Elein Jisha Lewis</i>
16	4MW16EC018	GURUKIRAN	<i>Gurukiran</i>
17	4MW16EC019	HARSHITHA	<i>Harshitha</i>
18	4MW16EC020	HRISHIKESH R PATKAR	<i>Hrishikesh R Patkar</i>
19	4MW16EC021	KANNIKA PRIYADARSHINI	<i>Kannika Priyadarshini</i>
20	4MW16EC022	KAVYA	<i>Kavya</i>
21	4MW16EC023	LAVANYA	<i>Lavanya</i>
22	4MW16EC024	LEKHANA	<i>Lekhana</i>
23	4MW16EC025	M SOWMYASHREE	<i>M Sowmyashree</i>
24	4MW16EC026	MAHESH BHAT M N	<i>Mahesh Bhat M N</i>
25	4MW16EC028	MANISH M	<i>Manish M</i>
26	4MW16EC029	MANISHA S JOGI	<i>Manisha S Jogi</i>
27	4MW16EC030	MANISHA SUVARNA	<i>Manisha Suvarna</i>
28	4MW16EC031	MANOJ	<i>Manoj</i>
29	4MW16EC032	MEGHANA G	<i>MEGHANA G</i>
30	4MW16EC033	NAGARAJ KAMATH	<i>ABSENT</i>

Tel: 0820-2589183 Ext. 221. Email: ec@sode-edu.in

Princip
Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist
BANTAKAL - 574 115

31	4MW16EC034	NIKIL S KUMAR	Nikil
32	4MW16EC035	NIRAI S SHETTY	Nirai Shetty
33	4MW16EC036	NOOPURA	Noopura
34	4MW16EC037	P SREENIDHI	P. Sreenidhi
35	4MW16EC038	PRAJNA	Prajna
36	4MW16EC043	PRIYANKA DSOUZA	Priyanka
37	4MW16EC044	PRUTHVIJA U SHETTY	Pruthvi
38	4MW16EC078	VASUNDHARA	Vasundhara
39	4MW15EC005	AKHILESH RAO U	Akhilesh
40	4MW15EC027	DIVYA KRISHNA	Divya
41	4MW15EC040	KRITHIKA S. SHETTY	Krithika
42	4MW15EC041	MANASA SHETTY K	Manasa Shetty
43	4MW15EC054	POOJA L. DEVADIGA	Pooja L. Devadiga
44	4MW15EC068	RASHI SHETTY	Rashi Shetty
45	4MW15EC092	SUSHMITHA U.	Sushmitha
46	4MW16EC045	RACHANA D SHETTY	Rachana D Shetty
47	4MW16EC046	RAHUL ADIGA C	Rahul Adiga
48	4MW16EC047	RASHMITHA	Rashmitha
49	4MW16EC048	RUSHALI NAIK	Rushali Naik
50	4MW16EC049	SAFA MUNAWARA	Safa Munawara
51	4MW16EC050	SAMEEKSHA U RAIKAR	Sameeksha U Raikar
52	4MW16EC052	SANDEEP SALVANKAR	Sandeep Salvankar
53	4MW16EC053	SANJITHA V SHETTY	Sanjitha V Shetty
54	4MW16EC054	SANMAYA RAO	Sanmaya Rao
55	4MW16EC055	SHRADHA	Shradha
56	4MW16EC056	SHREYAS	Shreyas
57	4MW16EC057	SHRILAXMI	Shrilaxmi
58	4MW16EC058	SHUBHA H KOTIAN	Shubha H Kotian
59	4MW16EC059	SHWETHA	Shwetha
60	4MW16EC060	SNEHA	Sneha
61	4MW16EC061	SOORAJ	Sooraj
62	4MW16EC062	SOWMYA	Sowmya
63	4MW16EC064	SUDHEENDRA N	Sudheendra N
64	4MW16EC065	SUMA S H	Suma S H
65	4MW16EC066	SUMANTH S	Sumanth S
66	4MW16EC067	SURAKSHA	Suraksha
67	4MW16EC068	SUSHMITHA	Sushmitha
68	4MW16EC069	SUSHMITHA K M	Sushmitha K M
69	4MW16EC070	SUSHMITHA SHERIGAR	Sushmitha Sherigar
70	4MW16EC071	SWASTHI S SHETTY	Swasthi S Shetty

Principal

71	4MW16EC072	TANUSHA C SHETTY	Tanusha
72	4MW16EC073	TEJAS UPADHYA K C	Tejas
73	4MW16EC074	THEJASHREE	Thejashree
74	4MW16EC075	THRISHNA	Thrishna
75	4MW16EC076	U POOJA NAIR	U Pooja
76	4MW16EC077	VAISHNAVI PAI	ABSENT
77	4MW16EC079	VIDYASHREE	Vidya
78	4MW16EC080	VIGNESH APPU KUNDER	Vignesh
79	4MW16EC081	VIKHYATH N V	Vikhyath
80	4MW16EC082	VINUTHA V S	Vinutha
81	4MW16EC083	VISHAL ANAND BHAT	Vishal
82	4MW16EC084	VISHRUTHI V KOTIAN	Vishruthi
83	4MW16EC085	Y SUHAS KUMAR	ABSENT
84	4MW16EC086	YAJNESH	Yajnesh
85	4MW16EC088	SANKETH S SHETTY	Sanketh
86	4MW16EC089	PRASAD	ABSENT
87	4MW16EC027	MAHIMA K	Mahima
88	4MW14EC025	DARSHAN G. SHETTY	Darshan
89	4MW15EC087	SRINIDHI MADHYASTHA K.	Srinidhi
90	4MW15EC002	ADARSH A SHETTY	Adarsh
91	4MW15EC062	RAJATH B KULAL	Rajath
92	4MW15EC082	SHISHIR KUMAR	Shishir

Faculty & Staff Members

SN	NAME	SIGNATURE
1.	Girish H	Girish
2.	Arun Upadhyaya	Arun
3.	Sulochana	Sulochana
4.	Sukanya	Sukanya
5.	Balabhadra Acharya	Balabhadra
6.	Chetan R.	Chetan
7.	Raghavendra Rao P	Rao
8.	Rajith Bhat	Rajith
9.	Krishna Kumar	Krishna
10.	Sharan Narasimha	Sharan
11.	Ravita Pinto	Ravita
12.	Nagaraj Rao	Nagaraj
13.	SIVYA	Sivya
14.	Vrunda Adkar D	Vrunda
15.	Vinayaraj S P	Vinayaraj
16.	Kusuma V. abna	Kusuma



SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY & MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust®, Udupi)
Vishwothama Nagar, Bantakal - 574 115, Udupi District, Karnataka, India

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Head of the Department
Electronics and Communication Engineering
Shri Madhwa Vadiraja Institute of Technology and Management
Vishwothama Nagar, Bantakal, Udupi – 574 115, Karnataka, India

23 October 2018

Mr. Kumar Bhagavath
V-Cube Tech Solutions
Bengaluru

Dear Sir,

Sub: Letter of Gratitude


It is with great sense of gratitude and appreciation I offer you the words of thanks for sharing your experiences and giving the theoretical and practical approach on "Fundamentals of PCB design" for ECE third year students of SMVITM, held on 23 Oct 2018.


We sincerely express our gratitude for your immense support extended to make this program worthy and informative.

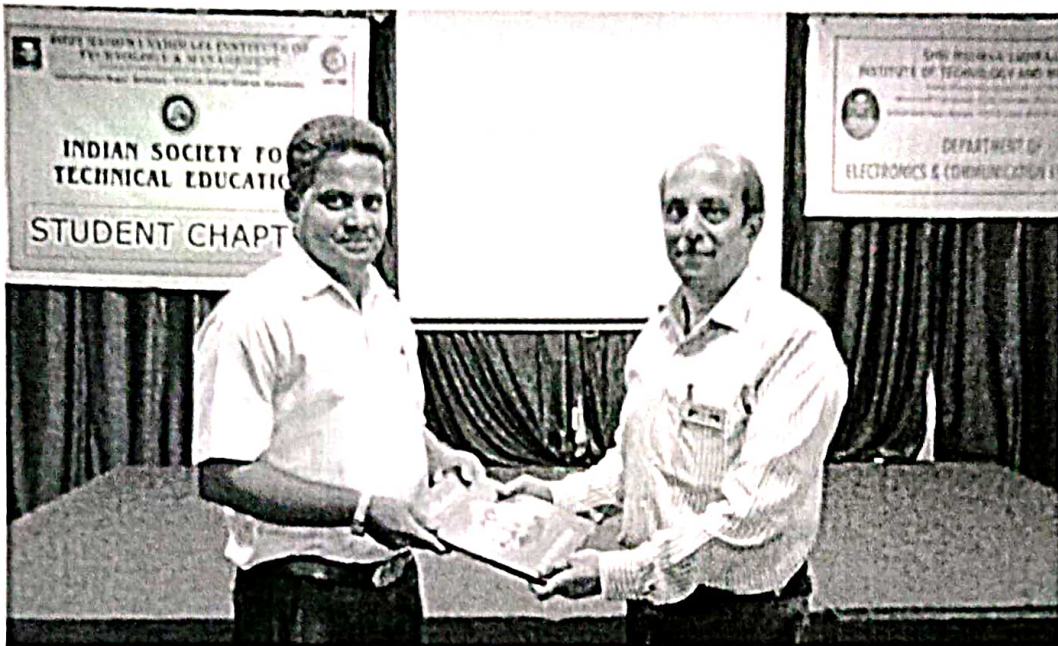
We look forward for your support in the days to come.

Thanking you,

With Regards


(Dr. H V Balachandra Achar)
Head
Dept of E&C Engg.
SMVITM, BANTAKAL - 574 115


Principal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115



Longitude	13.254472179317524
Latitude	74.78519619255688
Location	Seminar Hall, Admin Block, SMVITM, Bantakal

Arzoo

Principal
 SHRI MADHWA VADIRAJA
 INSTITUTE OF TECHNOLOGY & MANAGEMENT
 Vishwothama Nagar, Udipi Dist.
 BANTAKAL - 574 115