Registration Form

2 days Faculty Development Programme
On
"IoT System Design"

Name of the Participant: ....

....

Designation: ....

Department: ....

College Name: ....

....

Address: ....

....

Contact Number: ....

Email id: ....

DD No. with Date...

Bank: ....

Signature with seal Head of the institute	Signature of the Applicant

Last date for registration: 11-01-2018

Note:
- Photocopies of this registration form may also be used.
- No fees for registration.

Resource persons
Mr.Sushant Kudagi
Technical Author,
Durofy.

Chief Patron:
Dr. Ashok Shettar
Vice Chancellor, KLE Technological University, Hubli

Prof. B.L.Desai
Registrar, KLE Technological University, Hubli.

Dr. P. G. Tewari,
Principal, BVBCET, Hubli

Organizing Committee
Prof.Sanjay Eligar

Prof.Shrishail
Pattanshetti

Convener:
Dr. Nalini C. Iyer
HOS, School of Electronics and Communication Engineering, KLE technological university, Hubli

Co-Coordinator:
Prof.Shrishail Pattanshetti,
Asst. Professor, School of Electronics and Communication Engineering, KLE technological university, Hubli

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K. L. E Society's

KLE Technological University
Creating Value
Leveraging Knowledge
KLE TECH.

Earlier known as
B. V. Bhoomaraddi
College of Engineering & Technology,
Vidyanagar, Hubli - 580 031.
www.bvb.edu

2 days Faculty Development Programme
On
"IoT System Design"
Under TEQIP
13th jan-14th jan 2018
Organized by
Department of
Electronics & Communication Engineering

Co-ordinator
Prof.Sanjay Eligar
Asst. Professor, School of Electronics and Communication Engineering, KLE technological university, Hubli

110.I oT System Design

Faculty Development Programee
On
"IOT system design"

Overview of the Workshop:

The goal of workshop is to meet following objectives,

1. Use Android studio for developing mobile applications.
2. Design a User Interface for web/mobile applications.
3. Design data structure to push and pull data/information from device to cloud and from web/mobile app to cloud.
4. Write client side (web/mobile app) business/process logic.
5. Configure cloud environment.
6. Write server side (web/mobile app) business/process logic.
7. Use API to push and pull data/information from device to cloud and from web/mobile app to cloud.
8. Prototype the IoT system on breadboard and test.

About the Institution BVBCET

Established in 1947, BVBCET has achieved an enviable status due to a strong emphasis on academic and technical excellence. Spread over a luxurious 50 acres, the picture sque campus comprises of various buildings with striking architecture. A constant endeavor to keep abreast with technology has resulted in excellent state-of-the-art infrastructure that supplements every engineering discipline.

Currently college offers 12 UG and 8 PG programs affiliated Visvesvaraya Technological University, Belgaum and is recognized by AICTE, New Delhi and accredited by NBA.

About ECE Department

Department was established in 1979 & is the pride of Karnataka. The graduates from this department are playing a vital role in the IT revolution and are instrumental in placing Karnataka on the global IT landscape.

The department offers Post Graduate programs in "Digital Electronics" and "VLSI Design and Embedded System". Active engagement of faculty in research has led to recogntion of department as a research center by the University.

E&C students are placed in major industries such as IBM, Motorola, Siemens, Alcatel, Intel, Microsoft, Bosch, KPIT etc.

Sankalp semiconductors Pvt. Ltd. is housed in our campus which mentors the staff and students in the area of Analog and Mixed signal design.

The department is working with following industries which have given considerable input in the design of the curriculum in Automotive Electronics, VLSI, Communication and Networking; Robert Bosch, KPIT, Sankalp Semiconductor, ARM India Ltd., Juniper Network, CISCO.

110.I oT System Design

TEQIP III Sponsored

Faculty Development Program on IOT System design

From 13th to 14th January, 2018

Attendance List

SI .No.	Name of the participant	Signature	
		13-01-18	14-01-18
1	Sanjay Ehigar		
2	Shraddha B. H		
3	Jyoti Patil Devaji		
4	Shamshuddin. K		
5	Gireesha H.M		
6	V. R. Mane		
7	R .M. Shet		
8	Nikita Patil		
9	Preeti S.P		
10	Bhagyashree K.		
11	Satish. C		
12	Suhas B .S		

110.I oT System Design

School of Electronics & Communication Engineering

13	Rajeshwari. M		
14	Nagaratna Shanbhag		
15	Rohini S. Hmgul		
16	Vijaya. S.E		
17	P.C Nidimagonda		
18	Shivashankar A. Hudd.s		
19	Shshail P.		
20	Taneja R. Patil		
21	R.V. Hangel		