Department of Information Science and Engineering

SHABDKOSHA SANDESHA

Volume 1, Issue 1   **JULY 2018-DEC 2018**

VISION

To impart quality education and industry oriented knowledge inputs to prepare software engineers. To create center of excellence in research and devlopment of software's. To create professionally superior and ethically strong global manpower.

MISSION

To provide students with a sense of history, an understanding of values and ethics, a commitment to law and morality, an appreciation of human creativity and an analytical inquiring mind. To create the sate-of-art laboratories facilities. To conduct the advanced courses in IT related fields. To create environment fore research and development.

OBJECTIVES

The department has state-of-art infrastructure in terms of well-equipped laboratories and library for staff and students.

It has qualified and experienced teaching faculty with an average experience of 17years.

The department has got the greater ambience of research in diversified areas.

The department has got a wide technical spectrum through the Centre of Excellence, Innovation lab, industrial tie-ups, collaboration, MOUs, and online forums.

PRESIDENT MESSAGE

I am very happy that the Department of Information Science and Engineering is bringing out a "NEWS LETTER". I congratulate all those concerned with this work.

Sri B. Bylappa
President, WET

EXECUTIVE DIRECTOR MESSAGE

Congratulations to the Principal, HOD & Faculty of Department of Information Science and Engineering. Keep it up. Nice work portraying achievements of the department expecting many more editions in future.

Sri B Manjunath
Executive Director
DBIT

SECRETARY MESSAGE

Happy to learn that the department of Information Science and engineering is progressing very fast and lots of events are being conducted. I wish all the success to the Faculty of the department and to the ISE "NEWS LETTER"

Sri Raghav Bylappa
Secretary, WET

DR. M MURALIDHARA RAO
Principal

PRINCIPAL's MESSAGE

We welcome you to DBIT - to an Intense Journey of Informed Quest. The essential quality required in an Engineering Graduate is the ability for Effective Problem – Solving. We at DBIT work towards honing the basic analytical and rational skills of students along with developing in them the crucial aspect of a mindset for a Holistic and Systemic Approach. Also, the students are encouraged and motivated to imbibe the Managerial and Administrative Attributes that are very important for a professional career. Besides, we inculcate the virtues of hard work and diligence among its students enabling them to overcome obstacles in the journey of their future lives with Dignity and Poise.

Recognizing the vulnerable stage of life that the entrants - to an engineering programme - are in, each student is mentored by a Teacher Guardian/Mentor and the institution boasts of a full-fledged On-Campus Counsellor.

HOD's MESSAGE

Greetings from the Department of ISE at DBIT, Bengaluru.

It is a great pleasure for me to lead the Faculty of Information Science and Engineering, which is working towards the goal of providing students with an innovative and high quality education and achieving academic excellence.

There are MOUs with major industries and partnerships with professional organizations such as ISTE and CSI. The ISE course emphasizes creativity and innovation and is supported by dedicated faculty who strive to inspire their students.

The motto of the department is to provide quality technical education to make the students industry-ready. Our goal is to ensure that our engineering graduates are well prepared to play the roles of problem solvers, project leaders, entrepreneurs, and above all ethical citizens of a global society.

We are confident that our students will emerge as assets not only to the institution and to the organization they join, but to the society at large. With this, I would like to congratulate the students and staff for their brilliant achievements and wish them a great future.

All the Best"

DR ASHOK KUMAR P S
Professor & Head
Dept. of Information Science and Engineering

ACTIVITIES

FORUM ACTIVITIES

• Guest lecture on Block Chain resource person Mr. Mukharam Khalel, Software Engineer Raukuten.

WORKSHOP CONDUCTED

Block Chain Scalability Workshop

Guest Lecture on "Block Chain Scalability: The issues & proposed Solutions" by Mrs. Usha Bhatt, Project Manager, Eurofin Technologies, Bangalore. Conducted on 21/09/18 at new Seminar Hall, DBIT

Advantagesof Block chain scalability:

1. Greater Transparency.
2. Enhanced Security.
3. Improved Traceability.
4. Fast and timely Deliveryof the Project.
5. Reduced Cost.

Introduction to IOS Workshop

Guest Lecture on "Introduction To iPhone App Development   (IOS)" by Mr.Ajaykumar K V, Director, Appslucent Software Pvt Ltd, Bangalore. Conducted on 05/10/18 at new Seminar Hall,DBIT.

 Advantages of ios:

1. Excellent UI and fluid responsive.
2. Excellent for media entertainment.
3. Suits for business and gaming
4. Developers can design apps because of less number of models.
5. ios is is more "Intuitive"

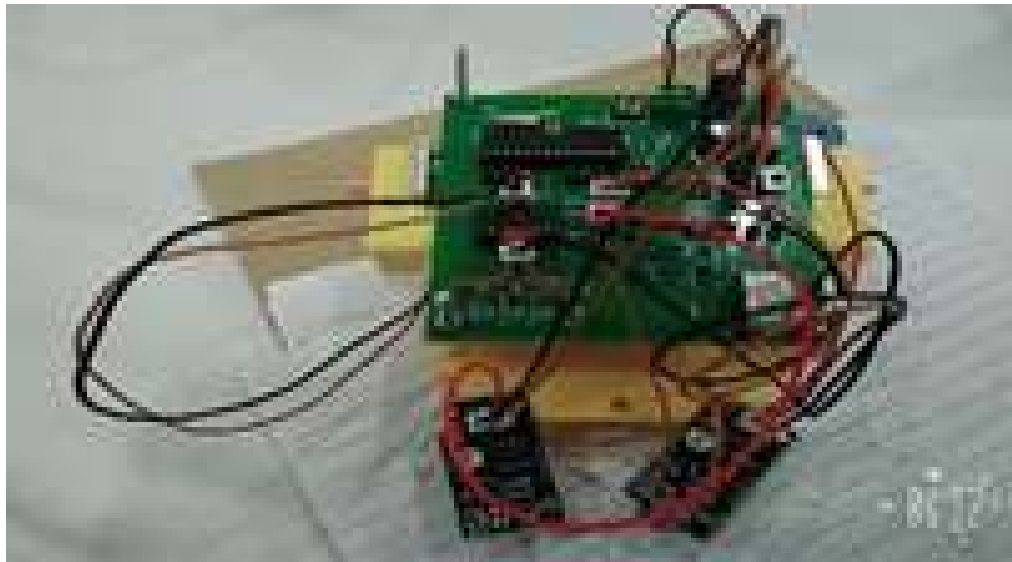### Android Application Workshop

Guest Lecture on "Android Application" by Mrs. Usha Bhatt, Project Manager, Eurofin Technologies, Bangalore. Conducted on 31/10/18 at new Seminar Hall,DBIT

Advantages of this workshop:

1. Faster deployment.
2. Target multiple platforms.
3. Enhance Security
4. Customization.
5. Versatility and Scalability.

ACHIVEMENTS

Student Achievement

Divyashree Sharma, Rakshitha K and Varsha R, Students of Don Bosco Institute of Technology have participated in "Robotics and Automation workshop conducted by IIT Bombay Organized by Harbour Technologies in association with AAKAAR. The students have achieved the certificate of merit and certificate of participation for Bluetooth Controller.

Jeeva G has participated inVTU intercollegiate Basketball, Athletics, Hand ball and Gymnatics. He has also received the best player award in intercollegiate net ball tournament in the year 2018.

Jeevan G has also participated twice in all india inter university net ball championship in 2016 and 2018.

PAPER PUBLICATIONS BY FACULTIES

1. NavyaShridhar C.S, Dr.Nagaveni.V, 2018, "A Survey on Security of IoT Devices", IJESI, Dec 2018, ISSN 2319-6734, Vol 7, Issue 12, ISSN 2319-6734
2. Asha K.H, Sushma S.A, Shubha.C, 2018, "Preserving and Retrieving Health Records using Conjunctive Keyword Search with Designated Tester and Timing Enabled Proxy Re-Encryption in the cloud", JCSE Sep 2018, Vol 6, issue 9, ISSN 2347-2693,

TOPPERS

SI No.	USN	NAME
1.	1DB14IS043	S.V Sai Anushka
2.	1DB14IS001	Aishwarya.R
3.	1DB14IS009	Chandana K.M
4.	1DB15IS048	Sowmya.V
5.	1DB15IS001	Shruthi Singh
6.	1DB15IS017	Madhura B.M
7.	1DB15IS058	Vidya S Kumar

PLACEMENTS

Sl. No.	Placed Student Name	USN	Company Name	Package
1	PRATHIBHA S	1DB15IS032	Manthan	4.5LPA
2	SOWMYA V	1DB15IS048	Accenture	3.75LPA
3	RAHUL P M	1DB15IS037	Altruista Health	3.6LPA
4	PRAJWAL B N	1DB15IS031	TCS	3.36LPA
5	SRIVATHSA M A	1DB15IS051	TCS	3.36LPA
6	RIQA RABIYA	1DB15IS042	Mphasis	3.25LPA
7	APOORV M N	1DB15IS007	Krish Infotech pvt limited	3.2LPA
8	JYOTHI H	1DB15IS014	Krish Infotech pvt limited	3.2LPA
9	NAVEEN RAJ H N	1DB15IS024	Intigra	3.2LPA
10	RAKESH S	1DB15IS043	Krish Infotech pvt limited	3.2LPA

Chief Editor

Dr Ashok kumar P S

Professor and HOD
Department of ISE

Editor

Mr. Basavaraj Neelgund

Assistant Professor