Department of Information Science and Engineering

SHABDKOSHA SANDESHA
Volume 3, Issue 2   JAN 2021-JUNE 2021

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.
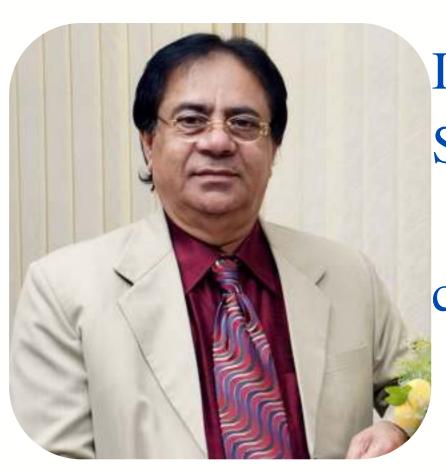
OBJECTIVES

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. HEMADRI NAIDU T
B.E., M.E., Ph.D., MIE., MISTE., MIWS., FIV

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"

Prof. GOWRAMMA G S
Professor & Head
Dept. of Information Science and Engineering

ACTIVITIES

SL. No.	Professional Societies / Chapter and Engineering Events	Event Date	No. of Participants	Professional Body
1.	Data Structures using C	18-01-2021 to 21-01-2021	110	Department Forum Infonix
2.	TCS TECH BYTES Quiz	17-02-2021 To 19-02-2021	300	Department Forum Infonix
3.	Add on bridge Course on File Structure & its Applications	9-06-2021 to 12-06-2021	98	Department Forum Infonix
4.	Academic / Research Writing	12-06-2021	44	Department Forum Infonix
5.	Webinar on Industrial Internet of Things	19-06-2021	105	Department Forum Infonix
6.	National LevelFaculty Development Programon Multi Technologies In association withBraino vision &national youth council of india	28-06-2021 To 3-07-2021	40	Department Forum Infonix

ACHIVEMENTS

PUBLICATONS

Gowramma G.S, ShantharamNayak, Nagaraj Cholli, 2021,2021," Visual Analytics System for Evaluating IVF Data Predicting Live Birth", International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET).

Gowramma G.S, ShantharamNayak, Nagaraj Cholli, 2021, "Evaluation of Machine Learning Algorithms on the Prediction of Live Birth Occurrence", International Journal of Pharmaceutical Research, volume-13, Issue-2, ISSN 0975-2366, pp 3243-3251,
DOI: https://doi.org/10.31838/ijpr/2021.13.02.411

Anasuya N Jadagerimath, Yogesh G S, Puneeth Kumar P, Meghana S "Detecting Customer Reviews on Mobile Phones Using Sentiment Analysis" in LINO Journal, ISSN-0211-2574, pages 1-5, Feb 2021.

Anasuya N Jadagerimath, Yogesh G S, Puneeth Kumar P, Mohan Kumar A.V "A Survey on Feed Forward Neural Network and Deep Learning Architectures" in IJCRT, ISSN 2320-2882, Vol:9, Issue 2, Pages: 1256-1266, Feb 2021.

K.Balaji, Dr.M.Selvam, Dr.R.Rajeswari, Impact of Artificial Intelligence (AI), Internet of Things (IoT) & STEM Social Enterprise Learning based applications in the Teaching and Learning process of Engineering Education, Springer Nature.

M Selvam, Aishwarya R Yadahalli, Monisha M Dindi, Nithin B IOT Enabled School Bus Monitoring and Notification System, Springer Nature.

Yashaswini D K, Dr K Karibasappa, 2021 "Dual phase CBIR Model using Hybrid feature extraction and Manhattan Distance measure", International Journal of Intelligent engineering and system pp 72, volume 3, Issue 3.

SPORTS

TOPPERS

RAVIKUMAR M
85.13%

SHUKRUTHA B J
84.88%

AISHWARYA S
83.00%

PLACEMENTS

BHOOMIKA S A WILEY -
MTHREE
11LPA

ANOOP KUMAR
NTT DATA
5LPA

SHANTIDEEPA SAMANTA
NTT DATA
5LPA

Chief Editor

Gowramma G S

Associate Professor and HOD
Department of ISE

Editor

Mr. Mohan Kumar A V

Assistant Professor