"MAHITHI"

The Department of Information Science and Engineering came into existence in the year 2007. It is headed by Dr. Prasanna Kumar H R supported by a highly qualified and dedicated staff. The department aims at cultivating the thirst for knowledge, vigor and the vision to look beyond the evident in students. The students are well versed with the exhaustive and thoroughly chosen curriculum, guided as they are by an experienced faculty. Realizing well in time that the information technology wave has become a phenomenon in itself over the past few years, the institute established a separate department to cater the ever-growing demand for professionals in this challenging field. Hands-on training sessions in various fields of application of IT have imparted to the student's considerable acumen in the vast sector. The students perform project work as part of their curriculum to enhance their specification skills, leading to multifaceted development of their engineering concepts.

Department Vision

To create technically competent, ethically strong and skilled IT Professionals.

Department Mission

- M1:Enhancing the knowledge through ongoing research and professional development programs by incorporating effective teaching and learning methods.

- M2:To prepare students to be successful in their professional career and continuous learners by offering a strong technical foundation with professional and Ethical responsibilities .

"WORKSHOP ON CYBER SECURITY"

Three days Student Development Program on Cyber Security has been conducted on 25th, 26th and 27thJune 2020, at Department of ISE, PESITM, Shimoga in order to spread awareness about Basics of Cyber Security and Ethical Hacking .A total of 257 Students of various colleges were participated. The participants had prior knowledge about Networking, Cryptography algorithms and Programming.

**Resource Person**: Mr. Raghotham,

Cyber Security Researcher and Computer hacking forensic investigator,

Global Cyber Security, Bangalore.

"Voice of Alumni ..."
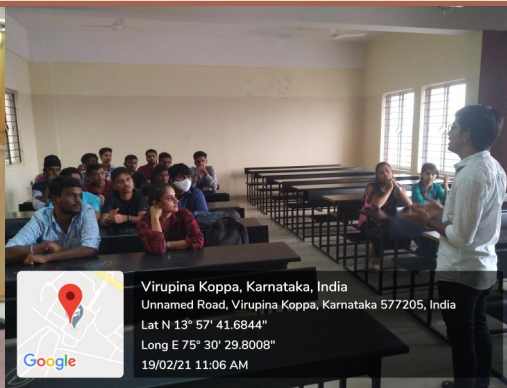
Technical talk on "Opportunity in Software Industry" was delivered by our alumni's working in different companies on 19.02.2021 in the department. Alumni's addressed the final year students about the current trends and need in industry , they also provided good insight about the important areas to explore.

"Webinar on Full Stack Development "
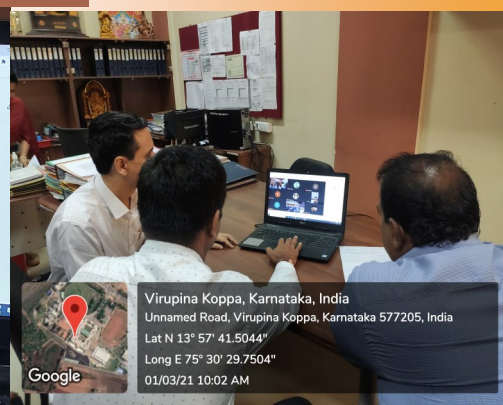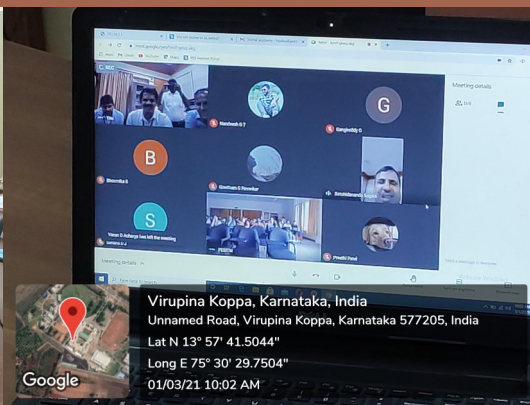
Webinar on full stack development was organized by department of ISE on 1.03.2021 for CSE,ISE & ECE students of all semesters. Complete insight about the topic was delivered to students.

Full-stack development refers to the method of applying both front-end and back development protocols to develop websites. This field has been gaining popularity in recent years due to the growing number of digital businesses. It combines the work of managing servers and databases and system engineering.

About Resource Person: **Dr. Satchidananda S Sogala** , Founder & CEO, SRICHID & SRICHID academy.

Mr. Gangireddy G Master Trainer ,Full Stack Development SRICHID & SRICHID academy.

WORKSHOP ON "CAMPUS TO CAREER"

   Three days workshop on Stepping stone from campus to Career has been conducted on 3rd ,4th and 5th February 2021, at Department of CSE/ISE, PESITM, Shimoga in order to spread awareness career openings for 3rd semester students and enhancing programming skills for job interview. A total of 120 Students of CSE/ISE were participated. The participants had prior knowledge about C Programming.

Department Coordinator : Dr. Pramod, Associate Professor, ISE Department
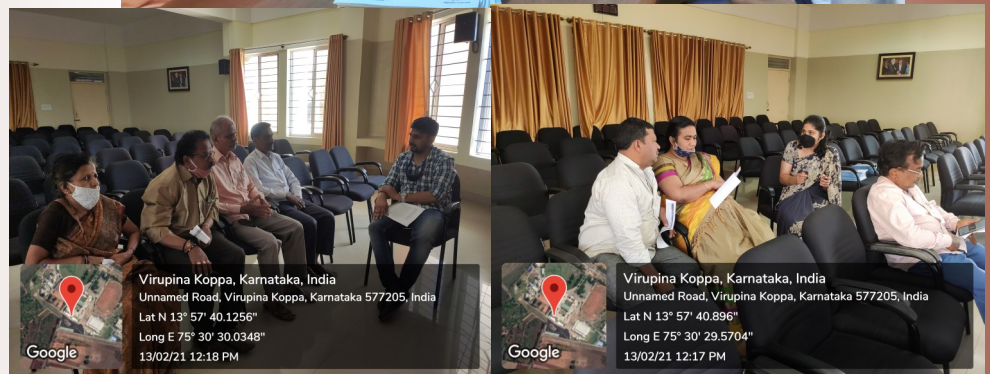**Resource Person:**   : Mr. Ramprasad HC , Head- Academic and Operations ,10 Seconds Pvt Ltd , Bangalore.

"Outstanding Work"

Seventh Semester Student Mr. Anand K C achieved in UNIVERSAL WORLD RECORD Yoga event by taking 3 minute Thrikonasana on 07.03.2021. Event was conducted by Varshini Yoga and Cultural Sports Club, Shivamogga.

Parents Meet-2021

Parents meeting was organized in the department on 13-02-2021.HOD Dr.Prasanna Kumar H R addressed the parents and conveyed the information about the online classes conduction process ,also SOP followed for conduction of offline class and laboratories.

 All the faculties discussed with parents regarding students progress in each subject and also received feedback from parents about any requirements to be served to the students.

Staff Achievements

♦ Dr. Prasanna Kumar H R attended FDP on Research Trends and Challenges in Computer Science, organized by VVCE, Mysore.13.07.2020 to 17.07.2020.

♦ Dr. Prasanna Kumar H R attended FDP on Model Learning Management system organized by Government Arts and Science College Thiruvennaimallur in association with Spoken Tutorials, IIT, Bombay.02.07.2020 to 08.07.2020

♦ Dr. Prasanna Kumar H R attended FDP on NLP and related Technologies organized by NMAMIT, Nitte.09.07.2020 to 11.07.2020

♦ Dr. Prasanna Kumar H R published a paper in International Journal of Scientific Research in Computer Science Engineering and Information Technology. July 2020

♦ Dr. Prasanna Kumar H R reviewed the Technical paper during the International Conference on Emerging Trends in Science and Engineering held at SMVIT, Udupi.10.07.2020 to 11.07.2020.

♦ Dr. Prasanna Kumar H R completed the E-quiz on Outcome based Education organized by GSSS Institute of Engineering & Technology for Women.01.06.2020

♦ Dr. Prasanna Kumar H R attended one day workshop on Neural Networks Journey from shallow to Deep learning organized by Jain University.05.06.2020

♦ Dr. Prasanna Kumar H R attended online FDP on NBA and NAAC Accreditation process organized by MSRIT, Bangalore.04.06.2020 to 08.06.2020

♦ Dr. Prasanna Kumar H R attended a webinar on Contemporary challenges for Emerging Markets with Special Reference to Multi- National Corporations" organized by career point university, Kota, Rajasthan.01.06.2020

♦ Dr. Prasanna Kumar H R attended webinar on "Web Application Security" organized by Loyola Institute of Technology, Chennai.12.06.2020

♦ Dr. Prasanna Kumar H R attended online FDP on "Data Science and IOT" organized by SECAB Institute of Engineering & Technology, Vijayapura.09.06.2020 to 13.06.2020.

♦ Dr. Prasanna Kumar H R Reviewed Technical Papers for the Second Annual International Conference on Data Science, Machine Learning and Block chain Technology held at VVCE, Mysore. From 15.02.2021 to 16.02.2021 .

♦ The idea selected for Grand Finale of Toycathon 2020-21 a largest game building hackathon of India under Atma Nirbhar Bharath Abhiyan guided by Mr.Amit Kumar K.

Student Achievements

- Thirty Eight Students applied for "March for Secure Code" competation to be held in the month of March in association with KSCST, Govt of Karnataka and IISC, Bangalore.

- Seventh Semester Students Sandhya S Hegde, Aaliya Waseem, and Harish K Nadig got selected for Grand Finale of Toycathon 2020-21 a largest game building hackathon of India under Atma Nirbhar Bharath Abhiyan.

- Industry Institute interaction- Four student of Final year project batch are working on Industry interaction project titled "Robust Cyber Security Framework" of Digital India at Sixaxis Systems and Technologies, Bangalore under the guidance of Dr. Pramod.

- Mr. Anand K C of Seventh Semester Student selected for YOGA SADHAKA award for his dedication in Yoga on 07.03.2021 by Varshini Yoga and Cultural Sports Trust.

- Mr. Anand K C of Seventh Semester Student has achived in UNIVERSAL WORLD RECORD Yoga event by taking 3 minute Thrikonasana on 07.03.2021. Event was conducted by Varshini Yoga and Cultural Sports Club, Shivamogga.

"ETHNIC DAY –2021 "

"COVID –19 TEST DRIVE "
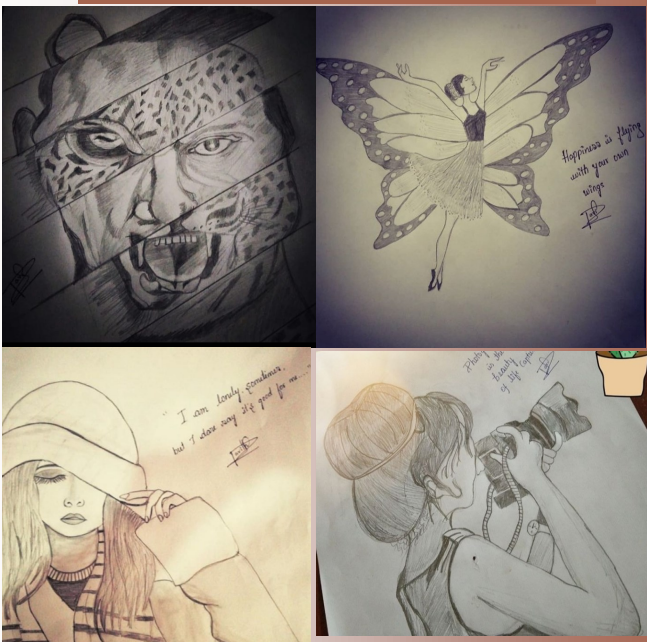
COVID –19 test drive was organized in the college for all the working members in the college and to students to ensure maximum safety during the pandemic situation.

"Art gallery"

Pencil sketches, Pavitra Y S,VII Sem

Sketches, Sahithya ,VII Sem

ಜಗದೊಳೆಮ್ಮೆಯ ಬದುಕು ಸಾಗಿಹೆ ದರ್ಪದಿ
ಮತಿ ಸಿಕ್ಕಿಹಲು ಪೈಪೋಟಿಯೆಂಬ ಸರ್ಪದಿ
ಕಾಡ್ಗಿಚ್ಚಂತೆ ಮನವನಾಹುತಿ ಪಡೆಯುತಿಹ ಅಹಂ
ಜಾರುತಿಹಲು ತನು ವಿಷಕೂಪಕೆ ಸ್ವಯಂ...

ಜಾರುವವು ನೆನಪು ದಿನ ಕಳೆದಂತೆ
ಜರುಗುವರು ಮಂದಿ ಸಮಯ ಬಂದಂತೆ
ಶಾಶ್ವತವೆಂಬುದು ಶೂನ್ಯ ವಾಸ್ತವದಿ
ಅರ್ಥವಿಲ್ಲ ಕಳೆದುದ ನೆನೆದು ಜೀವನದಿ...

ಜೀವನವೆಂಬುದು ಜೋಕಾಲಿ
ಏರಿಳಿತವ ಕಾಣುವೆವು ಜೀಗುತಲಿ
ಸುಖದುಃಖದ ನೋಟ ವಿಧವಿಧದ ಘಟ್ಟದಲಿ
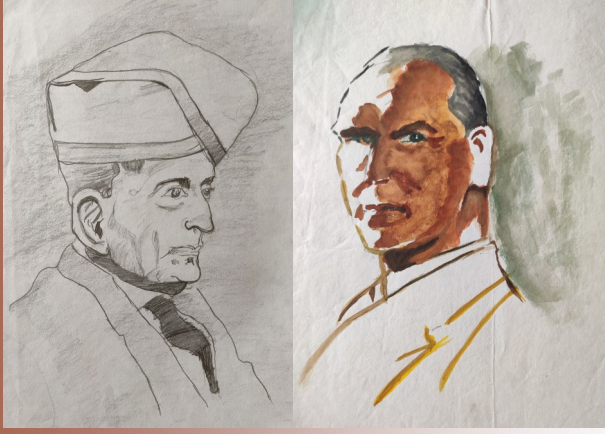ಕನೆಗುಳಿವುದೊಂದೇ ತಟಸ್ಥ ಜೀವನದ ಹಾದಿಯಲಿ...

YourQuote.in
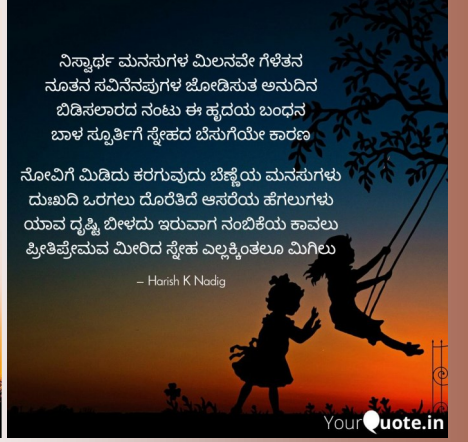
Poetry Vijay Aradhya, VII Sem

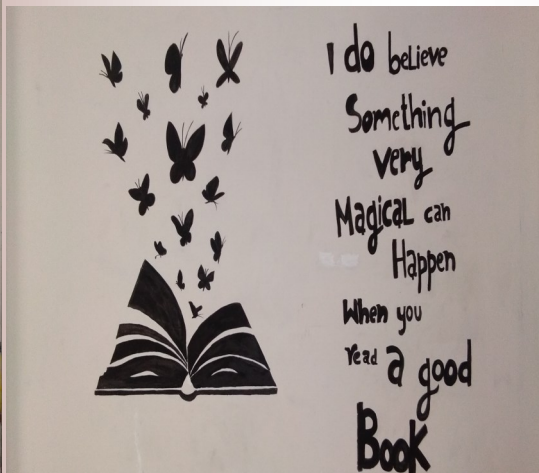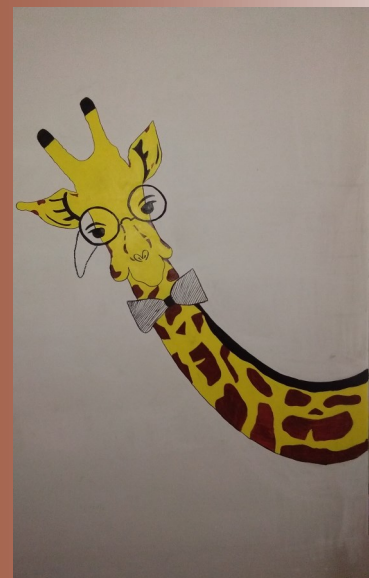Sketches, Priya A M, VI Sem

Sketches, Kedar Prabhu, VI Sem

Poetry ,**Harish Nadig, VII Sem**

Camerawork !
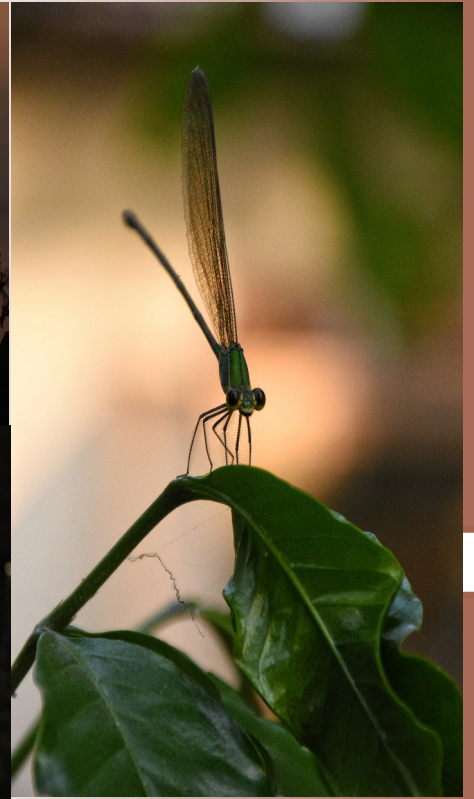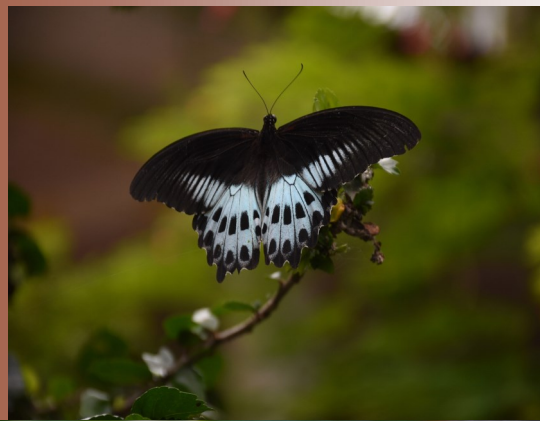
Picture credits ,**Vijay Aradhya VII Sem**

Wall Painting ,**Shilpa S U ,VII Sem**

Results –(Odd semester)

Sl. No	Semester	No. of Students	No. of students passed	Pass Percentage
1	3rd Semester	55	32	58.18%
2	5th Semester	51	35	68.63%
3	7th Semester	44	44	100%

ISE TOPPERS-2020

Shilpa S U, VII Sem

89.12%

Kedar S Prabhu , V Sem

78 .66%

Vinay S , III Sem

81.44%

Invite for News Articles

We are pleased to invite everyone to send their articles for future editions of "MAHITHI". That fits into the following category.

♦ Informative ,awareness creating, trending, short or descriptive Technical articles /non-technical articles .

♦ Paintings, pencil sketches, doodles, poems, jokes, photography etc…

♦ Articles are accepted both in kannada and English languages.

EDITORIAL BOARD

1. Dr. Prasanna Kumar H R B.E,M.Tech,Ph D   Chief Editor
2. Mrs. Vani G S B.E, M.Tech   Editor
3. Mr. Venkatesh P B.E, M.Tech   Member
4. Mr. Arjun U   B.E, M.Tech   Member
5. Ms. Amulya O Bennur   (III Sem)   Member
6. Mr. Harish Nadig (VII Sem)   Member
7. Mr. Kedar S P   (V Sem)   s Member