

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.

#### "SDP ON POWER BI"





Three Days Online student Development Programme on "Power BI" hosted by the Department of Information Science and Engineering.

Date: 21st to 23rd July 2022

**Department Coordinator**: Dr. Pramod, Associate Professor, ISE Department

Mr. Madesha M, Asst Professor, ISE Department

Resource Person: Mr. Ramprasad H C, Head- Academic and Operations, 10 Seconds Pvt Ltd., Bangalore

**Profile of Trainer**: Certified trainer from Indian Academy of Training & Development. Certifications: Six Sigma – Green Belt, Dele

Carnegie, PEAK, ZEAL

#### Preamble:

Three days workshop on Power BI has been conducted at Department of ISE, PESITM, Shimoga in order to spread awareness business Intelligence for 4<sup>th</sup> semester students and enhancing programming skills for job interview.

### Webinar on "AI & ML"





Department of ISE organized a one day webinar on "Artificial Intelligence and Machine Learning" on 3-06-2022.

Resource Person: Mr.ShivaPrasad Hullinakatte, Product Lead AT&T, USA.

Mode of webinar: Online Platform used: Google Meet.

Webinar coordinator: Mrs. Vani G S, Asst. Prof

The webinar was all about to introduce to students about, basic concepts of AI&ML, Real Time applications and various examples were discussed in this context. The main highlight of the webinar was to expose the students about the career opportunities and scope of this field in the present scenario and in future. All the students of 2<sup>nd</sup> year and 3<sup>rd</sup> year were present for the talk and many final year students joined the session through google meet.

# "Motivational Talk"





Ms. Anusha Varnekar of VI semester delivered a motivational talk to X and XI class students of PES public school on 2/08/2022.

# "TECH TALK"

Dr Prasanna Kumar H R was the resource person for one day workshop on "Problem Solving using Data Structures and Algorithms" at SDMIT, Ujire on 28/5/2022. Total 125 students of CSE and ISE participated.

# "OUR ACHIEVERS"



3/18





# **ACHIEVERS**

PES Institute of Technology and Management students won prizes in various categories at the cultural event 'Prathibhotsava' organised by VTU in Bengaluru recently | EXPRESS

# Artist's Gallery



Picture credits, Apeksha N S, IV Sem



Pencil sketch, Vidhatri V Bhat, IV Sem

#### **Staff Achievements**

- Dr.Prasanna Kumar H R selected as a reviewer for technical paper in Scopus indexed journal suranaree journal of science and technology.
- ◆ Dr.Prasanna Kumar H R was the resource person for the workshop "problem solving using data structures and algorithms" organised at SDMIT, Ujire on may
- ◆ Dr.Prasanna Kumar H R presented two papers in national conference on emerging trends and recent innovations in engineering and technologies held at Nagarjuna college of engineering and technology ,Bangalore on 22/04/2022.
- Dr.Prasanna Kumar H R nominated as member of board of studies of VTU for CSE/ISE board for the period 2022-2025.
- ◆ Dr .Pramod organized three days FDP/SDP on "Power BI" from 21/07/2022 to 23/07/2022.Resource person: Mr.Ramprasad,CEO,10 seconds solutions,Bangalore.
- Dr.Prasanna Kumar H R published paper in the international journal "materials proceedings" during July 2022.
- Dr.Prasanna Kumar H R was the member of technical review committee and reviewed the technical paper for 10th international conference on frontiers of intelligent computing theory and applications organized by the department of CSE,NIT,Mizoram during 18th to 19th June 2022.
- Dr.Prasanna Kumar H R nominated as a member of technical committee for the second international conference on data analytics' and learning scheduled during august 2022 at AIET, Moodbidri.
- ◆ Dr.Prasanna Kumar H R attended two day techVC conclave from 15/9/2022 to 16/09/2022 at lalith ashok, Bangalore organized by VTU, Belgavi.
- Mrs .Vani G S organized a webinar on "artificial intelligence and machine learning" its applications and career opportunities on 03/06/222 in the department.Resource person:Mr.Shiva Hullinkatte,Product Leader,AT&T,USA.

#### **Student Achievements**

- ♦ Sharadhi and Subhasini of VI semester got selected for 6 weeks internship at ADE, Bangalore from 1/04/2022.
- Afra Ayman, Ayesha and Salwa S Jannat of VIII semester presented a paper in the national conference, paper titled "deep CNN for lung cancer classification"
- Namratha ,Pruthvik P K, Sushmitha of VIII semester presented a paper in the national conference, paper titled "secure voting system using block chain technology"
- ♦ Ms.Pallavi D of IV semester selected as "student champion" for the year 2022-2023.
- ♦ Apeksha N S of IV Semester has successfully completed the OYO internship program from 12/05/2022-18/07/2022.
- During college sports and cultural competition our department students won places in different categories as listed below,
- ◆ Code studio: Denisha Devi, Manumitha G P(IV Sem)(2nd place)
- Rangoli: Ananya Naik( II sem)(2nd place)
- Face painting: :Mihir Kumar (1st place), sunidhi(2nd place), Amulya O Bennur, Bhavana desai(3rd place).
- Drawing :Namratha L(2nd place)
- Kala Sangama: Bhoomika .L (1st place), Deeksha ,keerthana shetty(2nd place), Harshitha N M(3rd place)
- Pho-Pho :Dhamini N (3rd place).
- Bharathanatyam : Amulya O Bennur(1st place)
- Quiz Bee: keerthana Shetty, Harshitha N M(1st place)

- Cooking without fire (1st place): Shravya Siri, Neha M Naik (IV Sem)
- Tech hunt(1st place): Vinay S, Harshith N S(VI Sem)
- ♦ Solo singing(1st place): Sunidhi (IV Sem)
- Sports: Throw ball winners: Sinchana B P, Athar Matheen (IV Sem)
  - : Bhumika B R, Sindoora, Pallavi D, Deekshitha R C, Vidhatri V Bhat, Shwetha B T(IV Sem)
- 100mtr women(1st place):Namitha V Gowda (VI Sem)
- ♦ 4\*100mtr Relay (2nd place): Namitha V Gowda, Sheethal M D (VI Sem)

: Sunidhi ,Impana G S(IV Sem).







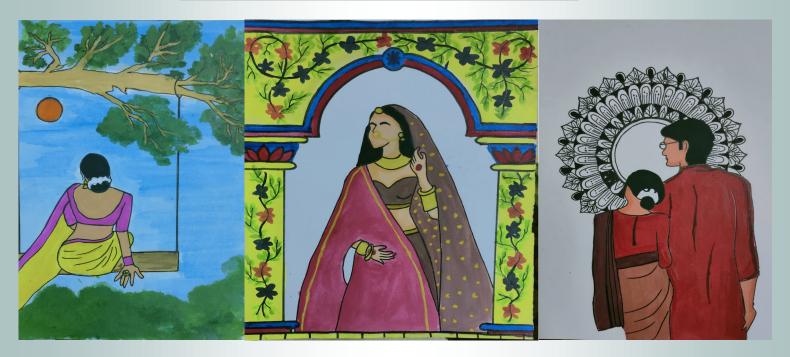
Pencil sketch, Bhumika BR, IV Sem

# "STUDENT ACHEIVEMENTS"



- (Left picture) Mihir Kumar Lathore of 6th semester got honored in a program "Sadhakara Samagama" organized by BJP government.
- (Right picture) Mihir kumar secured 2nd place in the state level "POSTER MAKING" competition in VTU YOUTH FEST 2022 organized by BMSCE, Bangalore.

# Artist's Gallery



Canvas painting ,Amulya O Bennur, VI Sem

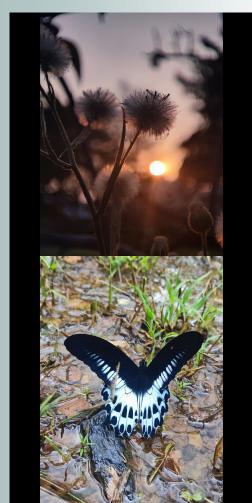


Pencil sketch , Varshini S,VI Sem



Painting, Apeksha NS, IV Sem

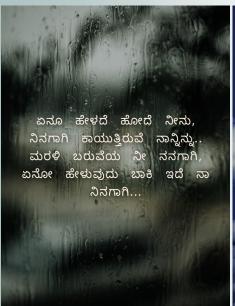
#### Camerawork!







PICTURE CREDITS **DEEKSHITHA R C, IV Sem** 







Poetry ,BHUMIKA B R, IV Sem

# **Results - 2022(Even semester)**

Sl. No	Semester	No. of Students	No. of students passed	Pass Percentage
1	6	52	44	84.62%
2	8	50	50	100%

# **ISE TOPPERS-2021**



Sonica G K , VIII Sem 93.2 %



Varshini S, VI Sem 86. 37 %

#### **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.

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