CSE-SKIT

SKIPE — Sri Krishna Institute Programme Explorer

Department of Computer Science & Engineering
Sri Krishna Institute of Technology
Bengaluru -560 090

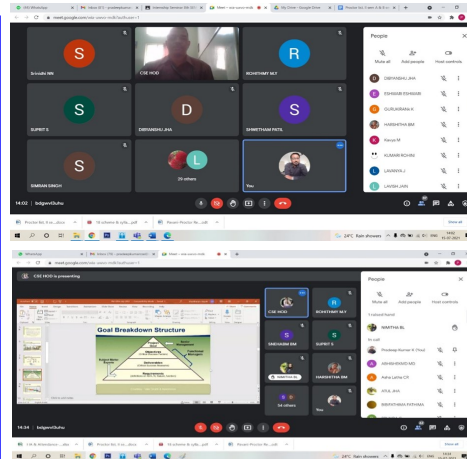## NEWS LETTER

Academic Counseling & Project Funding

Activities...

The Department of Computer Science & Engineering has facilitated a Talk on "**Academic Counseling & Project Funding**" on Thursday, 15-07-2021 for 6 sem students. Prof. Pradeep Kumar K briefed about the structure of Final year (7 & 8 sem) syllabus and informed about various components associated to fulfill academic requirements. It was informed the students to carryout Internship in reputed companies with a focus on learning technology. Later Dr. Srinidhi N N provided possible links for Project Funding from Agencies like : VGST, KSCST, AICTE, VTU etc. He advised the students to visit relevant web sites to get additional information on funding. Prof. Pradeep Kumar thanked the speakers. Total 75 students from 7 sem CSE participated & benefited.

Talk on Project Management

A Talk on "**Project Management**" was organized by CSE Department for 6 semester students on Thursday, 15-07-2021. Dr. S R Nayak was the resource person. Prof. Pradeep welcomed all the participants and requested the speaker to start the session. Dr. Nayak gave brief introduction about project and highlighted the significance of Project Management. Various facts influencing on project activities were discussed. The presentation also covered with risks factors involved in project. It is stressed that if the risk factors are not managed, then the chances of project failure is more. The participants were advised to focus on these risk factors when doing their project work. The milestones and deliverables are discussed during presentation. Total 75 students actively participated in this seminar. The participants interacted with the faculty members and sought clarifications on project group formation. It was also advised to the students to develop meaningful projects.

Abstract of Activities in this period

- A "**Parent Teacher's Meeting**" was organized on 5th (8 sem), 6th (6 sem), 7th (4 sem) July 2021 (Mon, Tue, Wed)
- A Talk on : "**Project Management**" by Dr. Shantharam Nayak on **15-07-2021** for 6 sem students.
- A Talk on : "**Academic Counseling and Project Funding**" by Prof. Pradeep Kumar K & Dr. Srinidhi N N on **15-07-2021** for 6 sem students.
- 3 days Workshop on "**Programming with Micro Controller**" by Monica S, ALS Tech , Prof. Imran Ulla, Prof. Amina N, on **22-24 July 2021**.
- National **Project Expo 2021** on Thursday, **04-08-2021**. Dr. U N Kempaiah, Chairman Mech, UVCE, B'lore-560001.
- Event on **Internship Counseling** on Wednesday, **11-08-2021**. Prof. Pradeep Kumar & Dr. Shantharam Nayak.
- Farewell function—"**Graduation Day 2021**" CSE students on Saturday, **14-08-2021**, Mr. Ravishankar Settigunte, Sr. Director, Oracle India.
- Placement Assisting Training : "**JAVA Programming**" on Wednesday, **18-08-2021** by Shilpa Vaidya
- **Memorandum of Understanding** [MOU] between CSE-SKIT and Ethical Byte(Classfly) Thursday, **02-09-2021,** Manoj Kashyap R.
- Teacher's Day, Engineers Day Celebration **SKIT Ideathon 2021**—Exploring the idea on Wednesday, **15-09-2021**.
- Counseling on "**Project Grouping & Placement**" - 7 sem students on Saturday, **25-09-2021** by Dr. Shantharam Nayak & Prof. Nagarathna C.

Do you Know ??

* "Computers are good at following instructions, but not at reading your mind." – Donald Knuth
* "Almost" is the longest word in the English language with all the letters in alphabetical order.
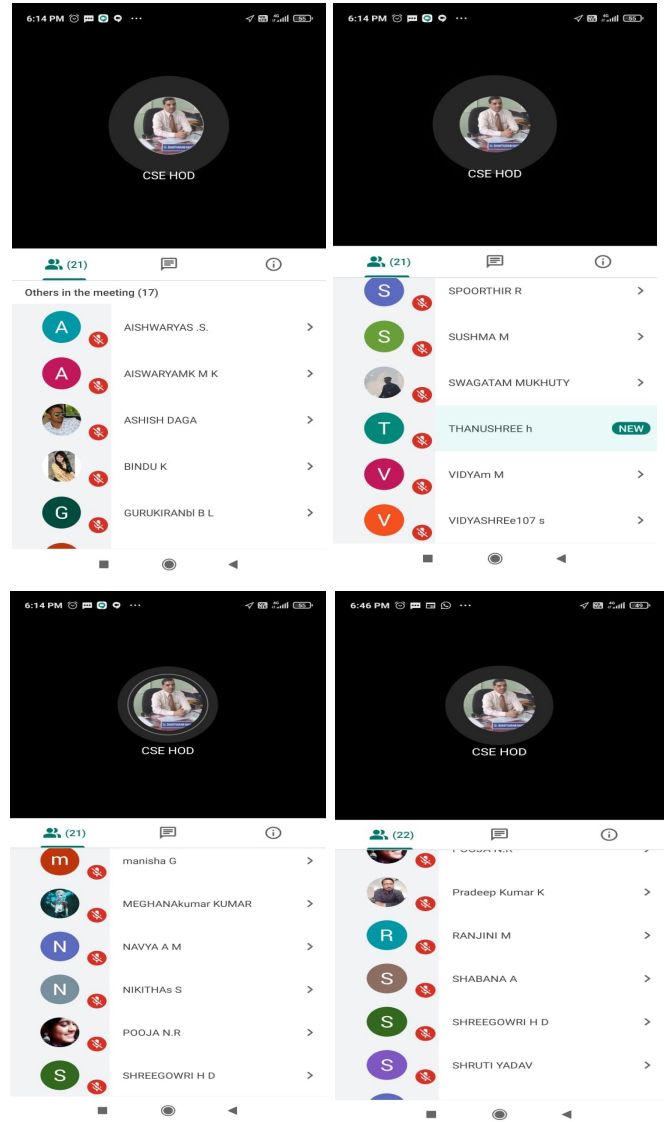* "Rhythm" is the longest English word without a vowel.

PTM in Even sem

The **Parent Teacher's Meeting** (PTM) was conducted to discuss the academic matters in this EVEN semester through Online mode (Google Meet) as under:
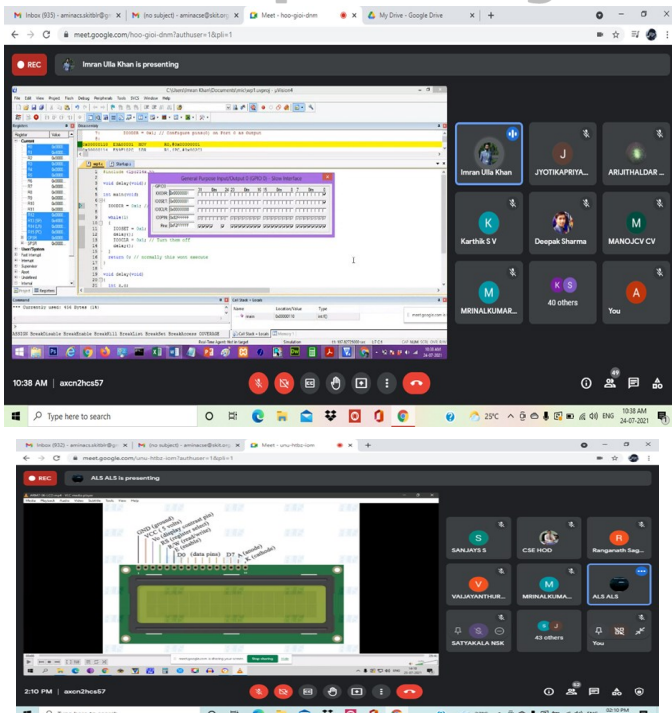
8th Semester : 05-07-2021 (Mon), 6.00 pm to 7.00 pm

6th Semester : 06-07-2021 (Tue) 6.00 pm to 7.15 pm

4th Semester : 07-07-2021 (Wed) 6.00 pm to 6.45 pm.

Prof. Lokesh H D & Prof. Shweta welcomed all the parents for this meeting. Dr. Shantharam Nayak (HoD-CSE) shared useful information with parents and interacted. In the PTM all the parents were informed about running Online classes. It was also told that as per VTU direction, the plan for conducting Off-Line classes by obtaining necessary consent from Parents & students.
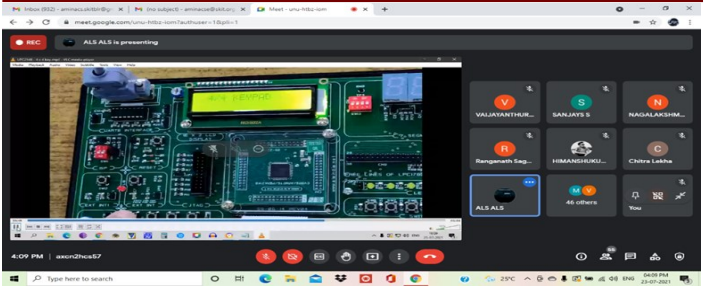
♦ Online classes are going on. Facilitation for conducting Off-Line classes for willing students (Project & Seminar) once the VTU directs (may be 3rd week of July 2021).

♦ All students were informed to get Vaccinated. This is mandatory to visit Campus for Offline activities.

♦ VTU will conduct OFF-LINE examination (may be End of July 2021) for the students.

♦ Students have been provided with necessary information with regard to INTERNSHIP, PROJECT, SEMINAR as per VTU guidelines.

♦ Students are informed to keep all Academic records updated to complete formalities. VTU will conduct Exam July end & Aug 2021.

♦ Students were informed about AICTE Activity points and work in that direction with a Social concern.

♦ Students are informed to get updated with additional learning.

♦ Students were directed to Write the Lab record by purchasing from outside stationary shop.

♦ Students are expected to have live contact with Proctors, Respond to the communication of Institution & University. They need to pay Institution & University Fee within the schedule and comply the guidelines. The participation in the meeting as follows: 8 Sem (25 students & parents), 6 sem (60 students & parents), 4 sem (43 students & parents). The PROCTORS and Faculty members interacted with students, parents to provide necessary information about academic activities. Prof. Lokesh H D and Prof. Shweta S Bagali coordinated this PTM.

Workshop on "Programming with Microcontroller"

A 3 days workshop on **"Programming with Micro controller"** was organized for the benefit of 4 sem CSE & ISE students during 22nd to 24th July 2021. The resource persons were **Ms. Monica** (Technical support, ALS Technologies), Prof. Imran Ulla Khan, Prof. Amina N (CSE-SKIT). Ms. Monica explained briefly about the basic of microcontroller and Embedded systems and demonstrated some experiments as per the syllabus of MCE using KEIL and Flash magic software. Dr. Shantharam Nayak (HoD-CSE) appreciated Ms. Monica for sharing programming and experimental knowledge to students. Event was coordinated & introduction was given by Prof. Imran Ullah Khan (Assistant Professor, Dept. of CSE, SKIT.) & vote of thanks was delivered by Prof. Amina N(Assistant Professor, Dept. of CSE, SKIT). Total 99 students drawn benefit from this workshop.
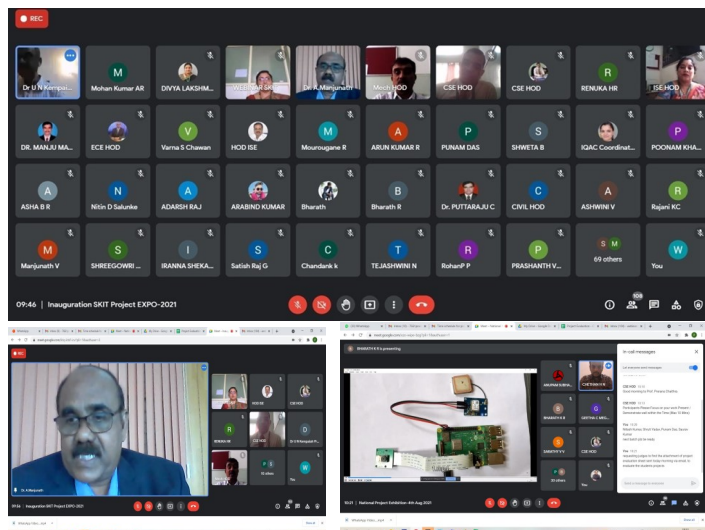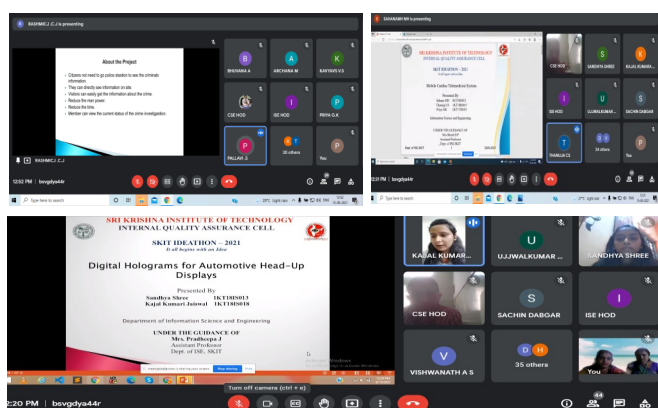
Project Expo on 04-08-2021

The National Project Exhibition, "SKIT EXPO-2021" (Virtual), was organized by **Research and Development cell** of Sri Krishna Institute of Technology on Wednesday, **4th August, 2021.** The Inaugural session of the Project Exhibition was witnessed by Dr. U N Kempaiah Chairman, Mechanical Engineering, Department, UVCE, was the Chief Guest, Dr. Manjunatha A, Principal, Sri Krishna Institute of Technology, Staff, Students of SKIT and external participants of the exhibition.

First Prize : "Smart Home Automation using Wi-Fi Technology" authored by Pooja N R(1KT17CS050), Ruthu G(1KT17CS059), Vidya M(1KT17CS079), Thanushree H(1KT17CS085), Guided by Dr. Shantharam Nayak.

Third Prize : "Social Distancing and Face Mask Detection using ML" authored by Kiran D K(1KT17CS032), Nikitha S (1KT17CS047), Rakshitha V Gowda(1KT17CS054), Spoorthi R (1KT17CS071). The Winners were honored with Certificate & cash prize.

SKIT - Ideathon 2021

Internal Quality Assurance Cell [IQAC] of Sri Krishna Institute of Technology [SKIT] has facilitated and organized an IDEATHON event for the benefit of students other than final year students. The event was scheduled on **Wednesday, 15-09-2021**. The students were encouraged to submit their initial IDEA resulting some innovation which can benefit society at large. The session was organized in online mode between 11:30 AM to 3.00 PM using Google meet. The Session was judged by Dr. Shantharam Nayak and Dr. Hemalatha K L. There were 13 teams of CSE And ISE students who were registered and participated.

The **Engineer's Day** and **Teacher's Day** was celebrated by SKIT in the campus on Wednesday, **15-09-2021**.

Counselling on "Project Grouping & Placement"

A Counselling session on **"Project Grouping & Placement"** was organized for 7 sem CSE students on Saturday, **25-09-2021**. Dr. Shantharam Nayak addressed the students and told about the project tteam(Group) formation. Prof. Nagarathna gave useful information about needed preparedness on Placement. Students have been advised to revise the subjects DS,ADA,DBMS, SE for placement purpose.

MoU

The CSE & ISE Department in SKIT signed a **Memorandum of Understanding** [MoU] with the company **Ethical Byte** (Classfly) on 02-09-2021. Mr. Manoj Kashyap, Founder facilitated and agreed to support SKIT for mutual benefits. Prof. Nagarathna C coordinated this activity. **CONGRATULATIONS !!! to CSE Dept.**

Faculty Achievements   Congratulations !!

- Dr. Shantharam Nayak delivered a talk on "Project Management" on 15-07-2021 for 6 sem CSE students at SKIT, B'lore.
- Dr. Shantharam Nayak coordinated as one of the Judge in the SKIT-National Project Expo held on 04-08-2021.
- Dr. Shantharam Nayak & Prof. Pradeep Kumar K have counselled the 6 sem CSE students on 11-08-2021 regarding Internship.
- Dr. Shantharam Nayak was one of the Judge for CSE stream to evaluate the Idea submitted by students in SKIT-IDEATHON 2021 held on 15-09-2021.
- Dr. Shantharam Nayak, Vidya M, Thanushree H presented a paper titled "Wi-Fi Technology Enabled Home Automation for Smart Living" in International Conference ICGCP-2021 organized at Sapthagiri College of Engineering 16-17 July 2021.
- Dr. Shantharam Nayak chaired a session in 4th National Conference on Emerging trends on Information Technology (NCETIT-2021) held at DBIT-B'lore on 19-07-2021.
- Dr. Shantharam Nayak attended a Pre PhD Colloquium of Research Scholar Prof. Gowramma on 01-09-2021 at DBIT, B'lore.
- Dr. Shantharam Nayak gave talk on "Project Group Formation & Cohesion" on 25-09-2021 to 7 sem students, SKIT-B'lore.
- Dr. Shantharam Nayak was one of the Judge in Project Expo 2021 held on 04-08-2021.
- Dr. Geetha Megharaj coordinated National Project Expo-2021 on 04-08-2021.

- Dr. Geetha Mecghraj was one of the Judge in the Project Expo-2021 held at SKIT on 04-08-2021.
- Dr. Srinidhi N N delivered a talk on "Project Funding" on 15-07-2021 for 6 sem CSE students at SKIT, B'lore.
- Prof. Pradeep Kumar delivered a talk on "Guidelines for Internship" on 15-07-2021 for 6 sem CSE students at SKIT, B'lore.
- Prof. Lokesh H D & Prof. Shweta S Bagali have coordinated the PTM organized for 4,6,8 sem students held on 5,6,7 July 2021.
- Prof. Nagarathna C & Prof. Pradeep Kumar K have coordinated the Graduation Day 2021 event held on 14-08-2021.
- Prof. Nagarathna C addressed the 7 sem students on 25-09-2021 regarding Placement activities.
- Prof. Imran Ulla Khan & Prof. Amina N have conducted a 3 days workshop on "Programming with Microcontroller" during 22-24 July 2021.
- Prof. Imran Ulla Khan & Prof. Amina N jointly supported the workshop on Microcontroller as resource persons 24-07-2021 and gave practical demonstration of experiments with hands on to students.
- Prof. Ladly Patel attended FDP on Universal Human Value [UHV] during 9-13 Aug 2021, Organized by AICTE.

CSE Graduation Day-2021

The **Department of Computer Science & Engineering** organized a **Graduation Day** event for the outgoing Graduate students on Saturday, **14-08-2021**.

Mr. Ravishankar Settigunte Senior Director, Server Technologies Oracle India Private Limited, Bangalore.	Chief Guest – Graduation address

Prof. Amina N & Prof. Nethra H L welcomed the guests and students for this function. Sri. Ravishankar S was the chief guest for the occasion. He delivered the Graduation address. Mr. Ravishankar presented about the technological growth and the role of a graduate engineer in developing the technology. The plan & process must be apt to the organization and the society. The Graduate Engineers must have Technical & other skills which keep them in the competition. He advised the Graduate Engineers to do Professional Practice with Ethics. Dr. Shantharam Nayak (HoD-CSE) addressed the students and requested to keep in touch with Alma-mater and be a Good ambassador of SKIT. Dr. Manjunatha A delivered presidential address and advised the students to do good professional practice. All the Graduate students received their Course Completion certificate on this occasion. Prof. Kavya M, Prof. Sushma, Prof. Imran Ulla, Prof. Nethra H L, Prof. Amina N, Prof. Pradeep Kumar K, Prof. Nagarathna C, Prof. Lokesh H D, Prof. Rashmi K T, Prof. Ladly Patel, Dr. Geetha Megharaj have joined their hands for the success of this event.