



CSE-SKIT



Department of
Computer Science & Engineering

Sri Krishna Institute of Technology
Bengaluru - 560 090

NEWS LETTER

Vol : 4 Issue : 3 July-Sept 2023 Pages: 4 Chief Editor: Dr. Shantharam Nayak
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Graduation Day 2023 Activities...

Our Institution (SKIT) organized a "Graduation Day" function for the Graduating students of batch 2019-2023 on **Saturday, 01-07-2023**. The chief guest was Sri. Chandrashekar B U, Principal Engineer, Synopsys India Pvt Ltd.

A Keynote Address was delivered by Chandrashekar B U. In his address, he briefed the gathering about the journey of his career. He advised graduating students to take up risks and motivated students by saying that "Great Breakthroughs often come from unconventional ideas and dare to explore uncharted territories, but learn to embrace failures as steppingstones to success". And concluded his keynote address by congratulating graduates of the class of 2023 and wished them for future endeavors. Later Our Principal sir, Dr. Mahesha K gave a Presidential Note, "Appreciated the efforts of Graduating students in Academics, Sports and their active participation in co-curricular activities during their tenure of studies". He wished them to build a best career in their life and to serve their family members with love and care. Describing how to create devices for processing data. Prof. Savitha B Patil & Prof. Sowmya C V from CSE dept have coordinated this event.



Bidding Farewell

The Department. of CSE have organized a "Farewell Function" for the outgoing students of batch 2019-2023 on **Wednesday, 05-07-2023**.

A farewell for engineering students is a memorable event that marks the end of their academic journey. It's a time to celebrate accomplishments, friendships, and the experiences gained during their time in college. This event includes speeches, performances, and moments of reflection, providing a platform for both students and faculty to express their emotions and well-wishes as the students prepare to step into the next phase of their lives. Prof. Sushma M with the support her colleagues have coordinated this event.

Abstract of Activities in this period

- A "Graduation Day 2023" was organized in the Department on **Saturday, 01-07-2023**. Guest Mr.Chandrashekar B U (CEO, Synopsys).
- A Farewell Function Organized on **Wednesday, 05-07-2023** for outgoing batch 2019-2023 students. Prof. Sushma M has Coordinated.
- Industry Visit to LinkedIn Whitefield on **Friday, 07-07-2023**. Prof. Aruna R has Coordinated.
- Orientation session for 7th sem students on **Thursday, 10-08-2023**. by Dr. Shantharam Nayak.
- Counseling session for 4th sem students on **Wednesday, 30-08-2023**. by Mrs. Asha (Professional Counselor-SKIT)
- Workshop on "Web Development Expedition with Back-End PHP" for 4th sem students on **30 & 31 Aug 2023**. by Prof. Imran Ulla Khan.
- Value Add Course on "Core Java Programming" for 2nd sem students on **July-Aug 2023**. by Prof. Imran Ulla Khan.
- Placement Training on "Full Stack Development" for 7th sem students on **11 to 20 Sept 2023**. by Mr. Suresh from Edunet.

Do you Know ??

- * "UNIX is simple. It just takes a genius to understand its simplicity." – Dennis Ritchie
- * "Perl: The only language that looks the same before and after RSA encryption." – Keith Bostic

Industry Visit to LinkedIn

Our Institution has facilitated to organize an Industry Visit for our 4th and 6th sem CSE students to **LinkedIn office**, 7th floor, Tower A Global Technology Park, next to Intel, Adarsh Palm Retreat, Bengaluru, Karnataka 560103 on **Friday, 07-07-2023**.

We have reached the premises of LinkedIn at 9.15 AM. **Ms. Lorrain White of LinkedIn** addressed the students. She explained about the various opportunity available for the Pre-final year students to improve their skills. Team building activity also conducted by the team of LinkedIn to make the students to get comfort with different team people. The orientation program should bring credentials to the students, Department, Institution and the organization where the students will build-up their career. And also allotted each and every student with the mentors which helped us to feel free and clarify our doubts with the friendly environment and also conducted quick tour of the campus and working space of the employees.

It was very informative session. Total 15 students participated. Students interacted with mentors to get additional information. Mr. Manjunath Iyer have helped to mobilize the students for this visit. Mrs. Aruna R, Assistant Professor, CSE from CSE dept and Mr. Manjunath Iyer(ME) coordinated this event.



Orientation on "Project, Internship, Placement & Electives"



The Department of Computer Science & Engineering has organized an Orientation Session on “Project work, Internship, Placement & Elective subjects” on Thursday, 10-08-2023 at 1.30 pm in B-208. Dr. Shantharam Nayak (Hod-CSE,SKIT) was the resource person for this session. Prof. Aruna R started the event. Dr. Shantharam Nayak addressed the students and provided useful information. He briefed the importance of Project grouping & Project work. He told about the type of Internship activities & assignments to be done to get good credentials. Students must prepare for appearing to placement activities by doing proper revision of subjects. The significance of Elective subjects was briefed and advised to Choose the elective subjects(Core & Open). All the students were informed to follow the academic guidelines & fulfil the same. The session concluded at 3.30 pm. More than 75 students (7th sem CSE) have participated in the session and drawn the benefit. Prof. Aruna R coordinated this event.

Key Highlights / Outcome:

- * Placement preparedness & Participation
- * Project Grouping & Domain selection
- * Earning credentials through Internship work & Project
- * Understanding the importance of Elective subjects and choosing them appropriately.
- * Timely fulfilment of Academic guidelines & be on track always.



The Department of Computer Science & Engineering in association with Counselling Cell-SKIT, organized a Counselling session on **Wednesday, 30-08-2023 at 2.00 PM in B-208**. The topic of Talk is : "Counselling for Better Living". Mrs Asha (Professional Counsellor, SKIT) was the resource person for this session. Dr. Shantharam Nayak (HoD-CSE) gave brief introduction about the session, welcomed the speaker and all participants. Mrs. Asha gave brief introduction about counselling activity. She highlighted on the importance of counselling. She stressed upon the facts that influence for counselling. Self realization is one such fact to be understood by all students. Regularly we must carry out introspection about our day to day activities. This will help the individual to become more confident & strong in our practice. The parameters considered for professional counselling and guiding was also discussed during the session. The session was very interactive. Total 80 students from 4th semester actively participated in this event and drawn benefit. Prof Gnaneshwari T R, Prof. Sowmya C V have coordinated this event.



Congratulations !!

Our student **Mr. Rahul N** (1KT19CS069), 8th sem CSE has released a Book Titled "**The 26 Letters of Life**" authored by Rahul Naveen during Graduation Day programme held on 01-07-2023. Chief Guest Mr. Chandrashekar B U has released the book. This was a pride moment for CSE department.



We are Proud

Technical Training

The Department of Computer Science & Engineering in association with Placement department of SKIT, organized a Technical Training session during, **11 to 20 Sept 2023** for 7th semester students. The resource persons from Edunet (Mr. Suresh). The topic is : "Full Stack Development using Java". The various concept and techniques used in Full stack development was discussed during the training. The is a technical knowledge discriminat-ed to students from industry perspective. Total 85 students from final year have participated in this training and drawn benefit from the same. A project implementation activity was also facilitated to see the Outcome of the training. Prof. Sowmya C V have coordinated this event.

The Student Induction Program organized for First Year on **Monday, 04-09-2023** Chief Guest **Mr. Ramana Reddy V V** from ISRO. He advised the newly admitted students to make engineering career meaningful.

Faculty Achievements

- Dr. Shantharam Nayak attended the BoE meeting at VTU- Belagavi during 11, July 2023.
- Dr. Shantharam Nayak attended "Google Educators Conclave" on 18-07-2023 in Google RMZ office, near Byappanahalli.
- Dr. Shantharam Nayak attended a Google Tech Talk Webinar on "Generative AI with Google Cloud" on 24-08-2023.
- Dr. Shantharam Nayak facilitated student counseling activity on 30-08-2023 by Mrs Asha (SKIT, Students Counselor).
- Dr. Shantharam Nayak attended & witnessed Student Induction Programme [SIP] on 04-09-2023. Mr. V V Ramana Reddy (ISRO) was the chief Guest.
- Dr. Shantharam Nayak has attended the BoE meeting at VTU- Belagavi during 25, Sept 2023.
- Dr. Shantharam Nayak conducted an Orientation session "Project work, Internship, Placement, Electives" on 10-08-2023 for 7th sem students.
- Prof. Imran Ulla Khan was the resource person for 2 days workshop on Web Development conducted for 4th sem students during 30-31 Aug 2023.
- Prof. Imran Ulla Khan coordinated a workshop during 31 & 31 Aug 2023.
- Prof. Imran Ulla Khan was the resource person in the Value Add Course on "Core Java Programming" held in (started on 15-07-2023) July-Aug 2023 for 2nd sem students.

Congratulations !!

- Prof. Sowmya C V has coordinated VAC held in July-Aug 2023.
- Prof. Gnaneshwari T R coordinated a workshop on Web Development held during 31, 31 Aug 2023.
- Prof. Gnaneshwari T R has coordinated a Counseling session held on 30-08-2023.
- Prof. Sowmya C V has coordinated a Counseling session held on 30-08-2023.
- Prof. Aruna R has coordinated a Orientation session for 7th sem students held on 10-08-2023.
- Prof. Aruna R has coordinated Industry Visit for our 4th and 6th sem CSE students to LinkedIn on 07-07-2023.
- Prof. Savitha B Patil & Prof. Sowmya C V have coordinated Graduation Day Celebration activity held on Saturday, 01-07-2023.
- Prof. Sushma M, Prof. Sowmya C V, Prof. Rashmi K T with the support of other colleagues, have coordinated a Farewell Function of outgoing students held on Wednesday, 05-07-2023.
- Prof. Meghana Sambare attended a FDP on Universal Human Values[UHV] organized at HKBKCE, B'lore during 11th—15th Sept 2023

Congratulations !!

Workshop on "Web Development"

The Department of Computer Science and Engineering conducted a 2 days workshop (30, 31 Aug 2023) on "Web Development Expedition with Back-End PHP" for 4th Semester. The participants were welcomed by Prof. Gnaneshwari T R, Assistant professor, Dept. of CSE, SKIT. The workshop started on 30-08-2023, Wednesday at 9:00 AM with brief introduction to web history by Dr. Shantharam Nayak, HOD CSE. This intensive workshop provided participants with a comprehensive introduction to HTML, CSS and PHP, focusing on its back-end web development capabilities. Over the course of the workshop, students gained a solid foundation in PHP programming, learned how to create dynamic web pages by integrating PHP with HTML, acquired essential skills in working with databases, and developed a keen understanding of web security best practices. By the end of the workshop, participants were well-equipped with the knowledge and skills required to build interactive and secure web applications, making it a valuable learning experience for their future careers in web development. Total 53 students participated. Prof. Imran Ulla Khan & Prof. Gnaneshwari T R coordinated this workshop.

OUTCOMES:

- * Describe the fundamentals of web and concept of HTML.
- * Use the concepts of HTML, XHTML to construct the web pages.
- * Interpret CSS for dynamic documents.
- * Create dynamic web pages using backend PHP programming



Value Added Course

Department of CSE conducted a 30+ Hours Value Added Course for 2nd semester students. The Dept. of CSE designed the model of value added course to provide necessary knowledge of Core Java Programming so that students will be able to develop skills which will help them to create programs by learning the basic programming constructs they can easily adopt any other language in future. The students from 2nd semester were inspired and invited to participate in the event by faculty members from Dept. of CSE. The participants were welcomed by Prof. Sowmya C V, Event Co-ordinator, Dept. of CSE, SKIT Bangalore. All necessary arrangements were made by the organizing team in department of CSE.

The Value Added course started on 15-07-2023, Saturday at 9:00 AM with brief introduction on programming and its applications by Prof. Imran Ulla Khan, Assistant Professor, Dept. of CSE, SKIT Bangalore. Then the different topics in the syllabus as per the schedule and conducted the hands-on session to demonstrate the concepts Java programming. The participants interacted very well with resource persons. This event was ably assisted by lab instructors. Total 43 students have actively participated and drawn benefit from this Value Added course.



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