



CSE-SKIT



Vol : 5 Issue : 2 Apr-June 2024 Pages: 4 Chief Editor: Dr. Shantharam Nayak
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Graduation Day 2024 Activities...

Our Institution (SKIT) organized a “Graduation Day” function for the Graduating students of batch 2020-2024 on **Thursday, 23-05-2024**. The chief guest was **Dr. Shiva Prakash N C, Retired Professor, IISc, & GC Member SKIT**.

Formally Graduation Ceremony took place in Amphitheatre, KVM Redhills campus at 11am with an Invocation song by Shashank Shetty, Student from AIML. Later, Dean Academics Dr. Puttaraju C welcomed the Gathering, to start with he welcomed Budding Graduates of SKIT for the year 2023-24 to the Graduation Ceremony. Prof. Nanda M B, Faculty from AIML introduced the Chief Guest to the Gathering.

A Keynote Address was delivered by Shivaprakash, In his address, he briefed the gathering about the journey of his education. He advised graduating students to take up risks and motivated students by saying that “Covid has created an opportunity through challenges which has strengthened the budding young minds and made a remark that students who are behind Innovations must stay in India”. And concluded his keynote address by congratulating graduates of the class 2024 and wished them for future endeavors.

Later Our Principal, 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. LAYA VENKATESH –CSE, MONICA- ISE, TARUN-ECE, ANKITH PANDEY – AIML & KEVIN STEEVAN D’SOUZA- ME shared their sweet and memorable moments spent during their stay in SKIT campus. Graduation Certificates were handed over to students by Chief guest, Principal/HOD and other dignitaries followed by Convocation Pledge swear in done by Dr. Harish, Senior Professor from Civil department. Prof. Lokesh H D & Prof. Sushma M from CSE dept have coordinated this event.



Bidding Farewell

The Department of CSE have organized a “Farewell Function” for the outgoing students of batch 2020-2024 on **Friday, 07-06-2024**.

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 of her colleagues have coordinated this event.

Abstract of Activities in this period

- A “Graduation Day 2024” was organized for 8th sem students on **Thursday, 23-05-2024** by Dr. Shiva Prakash N C(Retd. Professor, IISc).
- A “Project Expo 2024 (ANVESHANA)” was organized for outgoing CSE students on **Saturday, 25th May 2024**.
- A “Farewell Function 2024” was organized for CSE students on **Friday, 07th June 2024**.
- A Coding Club activity “Mastering the Art of Debugging” for students on **Friday, 21-06-2024**, Prof. Imran Ulla Khan-SKIT.
- A Coding Club activity “Code Gulf—Competition on Python” for students on **Wednesday, 26-06-2024**, Prof. Imran Ulla Khan-SKIT.
- A Kannada Club activity “Talk, Kannada Quiz Competition” for students on **Wednesday, 26-06-2024**, Prof. Kavya & Dr. Shantharam Nayak.
- A Seminar on “Project Domain & Literature Review” for students on **Friday, 28-06-2024**, Dr. Shantharam Nayak-SKIT.
- An Interactive session “Alumni NEXUS Meet 2024” for students on **Saturday, 29-06-2024**.

Do you Know ??

- * “When debugging, novices insert corrective code; experts remove defective code.”
– Richard Pattis
- * “The best way to predict the future is to implement it.”
– David Heinemeier Hanson

Project Expo ANVESHANA 2024

The Research and Development cell of Sri Krishna Institute of Technology, organized **Project Exhibition, "ANVESHANA - 2024"** on **Saturday, 25th May 2024**. The Objective of Project Exhibition was to provide a platform and bring out the potential of the students by showcasing their Innovative Projects & provide an opportunity to demonstrate their learning experience.

The Exhibition was inaugurated at 10.00 AM by Dr. Mahesha K, Principal, Sri Krishna Institute of Technology, External Judges, Dean Academics, Dean R & D and Heads of all the departments. Total 41 projects were exhibited and they were displayed in ground floor of main block. Lower semester UG students of all the departments visited the exhibition, observed the technologies implemented in all the projects, interacted with the project groups with curiosity of knowing recent developments. Industrialists from various companies were invited to review and identify the best projects in each domain.

The details of jury for different streams are as below.

- ♦ Mr. Shreyas Karnick, Engineering Services Specialist – Team Lead, Accenture, Bengaluru.
- ♦ Mr. Devesh Kumar, Senior Software Engineer, Visa, Bengaluru.

A Project titled "Power Monitoring and Billing System using IOT " authored by Aryan R M(1KT20CS008), Bharath Simha Reddy (1KT20CS013), Dhanush K(1KT20CS021), Gonuguntla Anand (1KT20CS026) and Guided by Prof. Aruna R has bagged **THIRD PRIZE** among the best projects.



Demo on "Project Domain & Literature Review"



The Department of Computer Science & Engineering has organized a Talk on "Project work – Domain Selection & Literature Review" on Friday, 28-06-2024 at 11.45 am in F-121 (ICT Class room) for 6th sem CSE students. **Dr. Shantharam Nayak** was the resource person for the session. Dr. Nayak addressed about the importance of Project selection. He provided the examples of various IT Project domains that can be considered for Project work. He stressed on the selection of project domain and then do necessary Literature Review for laying strong base for the project work. The review of relevant, latest Technical articles / paper may be good foundation for current project work. Around 80 students from 6th sem CSE have actively participated. The talk concluded with thanks to all at 1.15 PM. Prof. Aruna R Coordinated this event.

Key Highlights:

- * Importance of Project work and Domain selection.
- * Benefits & Significance of Literature Review.
- * Identifying Gap in the existing work.
- * Deciding on the work to be taken up (Objectives).

Seminar on "Mastering the Art of Debugging"

Coding Club has organized an event "Mastering the Art of Code Debugging" on **Friday, 21-06-2024** at 11.55 am in F-121 for 6th semester students and at 1.30pm for 4th sem students of our institution. **Prof. Imran Ulla Khan and Prof. Kavya M** were the resource persons for the session. The aim of this event was to share the information on importance of programming language in placements and professional life. The student members (Prajwal G, Vishnu Kumar Yadav, Pooja Kamari, and Varshitha) have started the event with introduction of speaker, Introduction of event, significance of coding club. They welcomed all the participants for the event. Prof. Kavya M, Faculty coordinator of this Coding club informed the aim of establishing CODING CLUB". Prof. Imran Ulla Khan gave brief introduction on coding languages. Total 100+ students from the institution have actively participated. Prof. Kavya M and Student members of the coding club have coordinated this event. The student volunteers proposed vote of thanks to all.



CODING CLUB has organized an event "Code Gulf- Competition on Python" on Wednesday, 26-06-2024 at 1.30 pm in F-126 lab for students of our institution. **Prof. Imran Ulla Khan** was the judge for the session. The aim of this event was to share the information on importance of technical knowledge in programming platforms. The student members (Prajwal G, Vishnu Kumar Yadav, Pooja Kamari, and Varshitha) have started the event with introduction of speaker, Introduction of event, significance of student club. They welcomed all the participants for the event. Prof. Kavya M, Faculty coordinator of this students club informed the aim of establishing "CODING CLUB". Prof. Imran Ulla Khan gave brief introduction on python application "PYTHON IDLE". He told about the need & importance of Python language in our future. The influence of knowing python language on individual will have good impact on one's placement and professional life.

We have conducted a COMPETITION for registered students. In the competition total 27 students have participated. Prizes were distributed to the WINNERS of CODE GULF competition.

Prof. Kavya M and Student members of the club have coordinated this event. The student volunteers proposed vote of thanks.

Key Highlights of the Event:

- Importance of python programming Language Professional life.
- Python commands and its usage.
- Helps in placements.



Congratulations !!

Dr. Shantharam Nayak and Prof. Imran Ulla Khan jointly submitted a Proposal titled "A Real time Approach to identify a person Based on Hand drawn Sketches obtained from Eye witnesses using Deep Learning Technique" **Rs. 16.35 Lakhs to Vision Group of Science & Technology [VGST] 20-June-2024 under GRE scheme.**

First Prize:

KANISHK – 1KT21CS037 (6th sem CSE)
Prize: 32GB PENDRIVE (Q=1)

Second Prize

- AKASH – 1KT21IS004 (6th sem ISE)
- SRIHARI B – 1KT21CS078 (6th sem CSE)
Prize: 16GB PENDRIVE (Q=2)

A"Graduation Day 2024" was organized on **Thursday, 23-05-2024** : Dr. N C Shiva Prakash (Prof. IISc) Chief Guest.
"Project Expo—ANVESHANA 2024" was organized on **Saturday, 25-05-2024** : Shreyas Karnick(Accenture), Devesh Kumar (Visa).
"Alumni NEXUS Meet 2024" was organized on **Saturday, 29-06-2024** : For Mentoring, Project Guidance & Placement.

Faculty Achievements

- Dr. Shantharam Nayak attended as a Judge in National Symposium & Project Expo" held on Tuesday, 07-05-2024 at Don Bosco Institute of Technology[DBIT]-B'lore.
- Dr. Shantharam Nayak conducted a demo session for 6th sem students on "Project Domain & Literature Review" on Friday, 28-06-2024.
- Dr. Shantharam Nayak delivered a talk on "Importance of Local Language" on Wednesday, 26-06-2024.
- Dr. Shantharam Nayak conducted a "Kannada Quiz competition" on Wed, 26-06-2024.
- Prof. Imran Ulla Khan delivered a talk on "Mastering the Art of Debugging" on Friday, 21-06-2024 for 4th sem CSE students.
- Prof. Imran Ulla Khan conducted "Code Gulf-Competition on Python" on Wednesday, 26-06-2024 for 6th sem students.
- **All faculty members** attended FDP on "Teaching Learning Process" held on Saturday, 20-04-2024 by Dr. H S Guruprasad (BMSCE).
- Prof. Kavya M coordinated an event of Coding Club "Mastering the Art of Debugging" held on Friday, 21-06-2024 for 4th sem CSE students.
- Prof. Kavya M coordinated an event of Coding Club "Code Gulf-Competition on Python" held on Wednesday, 26-06-2024 for 6th sem CSE students.
- Prof. Aruna R coordinated the session on "Project Domain & Literature Review" held on 28-06-2024.
- Prof. Lokesh H D & Prof. Sushma M have coordinated "Graduation Day 2024" held on Thursday, 23-05-2024.
- Prof. Imran Ulla Khan coordinated the "Project Expo-ANVESHANA 2024" held on Saturday, 25-05-2024.
- Prof. Lokesh H D coordinated "Alumni NEXUS" event held on Saturday, 29-06-2024.
- Prof. Latha A attended 5 days FDP between 29-04-2024 to 04-05-2024.
- Prof. Latha A completed NPTEL Courses : Machine Learning and Research Methodology during May 2024.

Dr. Shantharam Nayak and Prof. Imran Ulla Khan jointly submitted a Proposal titled "A Real time Approach to identify a person Based on Hand drawn Sketches obtained from Eye witnesses using Deep Learning Technique" **Rs. 16.35 Lakhs to Vision Group of Science & Technology [VGST] 20-June-2024 under Grants for Research Excellence [GRE] scheme.**

Congratulations !!



Quiz Competition



ಕನ್ನಡ ಸಾಂಸ್ಕೃತಿಕ ವೇದಿಕೆ" has organized an event ಉಪನ್ಯಾಸ "ನಿತ್ಯ(ವೃತ್ತಿ) ಜೀವನದಲ್ಲಿ ಸ್ಥಳೀಯ ಭಾಷೆಯ ಮಹತ್ವ" ಮತ್ತು "ಕನ್ನಡ ರಸಪ್ರಶ್ನೆ ಸ್ಪರ್ಧೆ" on Wednesday, 26-06-2024 at 2.30 pm in F

-121 for students & staff of our institution. Dr. Shantharam Nayak & Prof. Kavya (Kannada Teacher) were the resource persons for the session. The aim of this event was to share the information on importance of Local language in day-to-day or professional life. The student members (Soundarya L, Pratiksha, Usha B S, Harshitha R, Harshitha B) have started the event with introduction of speaker, Introduction of event, significance of student club. They welcomed all the participants for the event.

Dr. Shantharam Nayak, Faculty coordinator of this students club informed the aim of establishing "ಕನ್ನಡ ಸಾಂಸ್ಕೃತಿಕ ವೇದಿಕೆ". Dr. Shantharam Nayak gave brief introduction on Local Language (Kannada). He told about the need & importance of Local language in our day-to-day activities. The Language (ಭಾಷೆ) will help us to establish good relationship and communicate properly. Prof. Nagarathna Belavalad (Kavya-Kannada Teacher) also joined on the occasion and provided useful information to participants. She shared her experience of visiting foreign countries with some information on Local language & Living.

We have conducted a QUIZ ("ಕನ್ನಡ ರಸಪ್ರಶ್ನೆ ಸ್ಪರ್ಧೆ") for participants.

In the Quiz 7 teams have participated. Prizes were distributed to the WINNERS of QUIZ competition. Total 48 students & staff from the institution have actively participated. Prof. Shantharam Nayak and Student members of the club have Coordinated this event. The student volunteers proposed vote of thanks. Event concluded by distributing sweets to all participants at 4.10 PM.

First Prize:

Janardhan M, Harish S K, Abhijith Bharath C (6th sem CSE)

Second Prize

i) Meghana S M, Meghana H R, Neha T(6th sem CSE)

ii) Kousalya M, Yamini P – Staff BS Dept