|| Jai Sri Gurudev ||

ADICHUNCHANAGIRI UNIVERSITY

BGS INSTITUTE OF TECHNOLOGY

*(Approved by AICTE, New Delhi; Affiliated to VTU, Belagavi &
Recognised by Govt. of Karnataka)*

BG Nagara - 571448, Nagamangala Taluk, Mandya District, Karnataka (INDIA)
Tel: 08234-28841 - 419, Web : www.bgsit.ac.in

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
(NBA ACCREDITED)

Volume - 11 | Issue - 16

PRANATHI

Sept 2022 – Mar 2023

Blessings....!

BGS INSTITUTE OF TECHNOLOGY

VISION

BGSIT is committed to the cause of creating tomorrow's engineers by providing quality education inculcating ethical values.

MISSION

- Imparting quality technical education by nurturing a conducive learning environment.
- Offering professional training to meet industry requirements.
- Providing education with a moral - cultural base and spiritual touch.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VISION

To produce engineers by possessing good technical knowledge and ethics through quality education and research.

MISSION

M1: Achieve excellence by providing good infrastructure and competent faculty.

M2: Strengthening the technical, soft skills, leadership qualities and ethical values to meet the industry requirements.

M3: Facilitate experimental learning through research projects.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO 1: Graduates will be pursuing successful career and higher education.

PEO 2: Graduates will be able to apply the knowledge of programming skills to solve the real-world problems.

PEO 3: Graduates will display professional ethics to work in a team and lead the team by effectively communicating the ideas.

PEO 4: Graduates will practice lifelong learning.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO 1: Ability to apply Mathematical Methodologies, Management Principles and Ethics, Electronics and Embedded Systems and Programming Technologies to solve real time problems.

PSO 2: Ability to apply software design and development practices to develop software in emerging areas such as Internet of Things, Data Management, Social Networking and Security, Cloud and High-Performance Computing.

Chair Person
Dr. B.K. Narendra
Principal

Chief Editors
Mrs. Shashikala S V
Head, Dept. of CSE

Faculty Coordinators
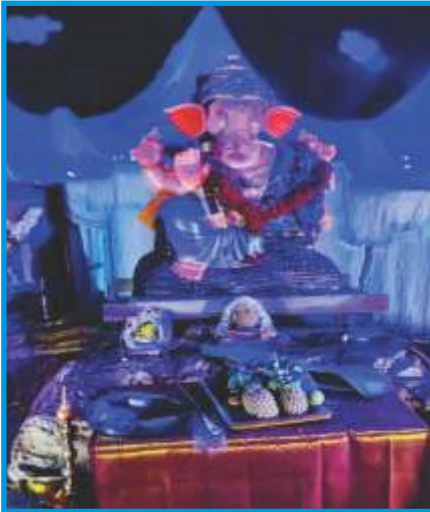**Mrs. Arpitha K,** Asst Prof, Dept. of CSE
Mr.Sathvik S.A, 7th Sem,CSE
Mr. Dhruva M.S. Asst Prof, Dept. of CSE
Ms. Dashami H.S, 7th Sem, CSE

Gowri Ganesha Festival – 01-09-2022 to 03-09-2022

BGSIT has celebrated the Gowri-Ganesha festival in the name of **"HEY GANARAAYA AADISUTHAYA"** from 01-09-2022 to 03-09-2022 at ACU sports ground.

Teacher's Day Celebration – 05-09-2022

ACU-BGSIT celebrated "Teacher's Day" on 05-09-2022 in BGSIT seminar hall each year on the occasion of birth of Dr.Sarvepalli Radhakrishnan who was known as an amazing teacher of his time. Dr. Narendra B.K, Principal explained the importance of teachers and how teachers are builders of nation.

Space Expo International Exhibition - 07-09-2022

Department of computer science & Engineering faculties and Final year students visited 7th Bengaluru Space Expo 2022 International Exhibition and conference at Bangalore International Exhibition Centre (BIEC) on 7-9-2022. The theme of exhibition is Nurturing New Space in India.

5G Launch – 01-10-2022

The Computer Science & Engineering staff and students attended the program "Online launch of 5G Services" on 1st October 2022. Prime minister Narendra Modi launched 5G services on Saturday in Pragati maidan, New Delhi. 5G technology premises to offer seamless coverage, high data rate, low latency and reliable communication to mobile users in India.

Ayudha Pooja : 03-10-2022

BGSIT-Department of Computer science & Engineering has celebrated Ayudha-Pooja festival on 03-10-2022.

FDP on R-language - 03-10-2022

We are proud to say that our Staff Mrs. Vani N. as a resource person conducted workshop on R-language at Hanagal Sri Kumareshwara Polytechnic, Ballari on 03-10-2022. The students and Staffs from CSE department were participated in this workshop.

Ballari, Karnataka, India
Kempli-Bellary Road, Amar Bhagat Singh Nagar, Gangavathi, 5V5Q+FWVI, Vijaya Nagar, Cantonment, Ballari, Karnataka 583275, India
Lat 15.158788°
Long 76.889774°

Workshop on Testing Fundamentals & Automation
10-10-2022 to 14-10-2022

A workshop were organized by BGSVSIT Professionals on "Testing Fundamentals & automation" on 10th October 2022 to 14th October 2022.The staffs and students from Computer science & Engineering department were attended the workshop by using google meet platform.
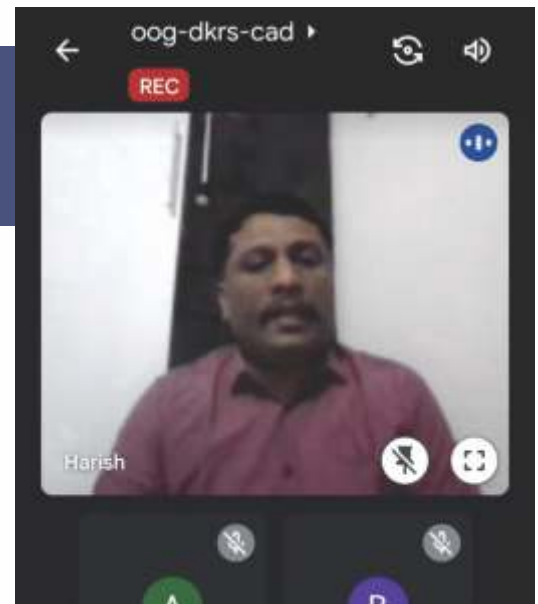
With the divine blessings of His holiness Jagadguru 'Sri Sri Sri Dr. Nirmalanandanatha Maha Swamiji'

Workshop on "Testing Fundamentals and Automation" by BGSVSIT Professionals

Google Meet

SOFTWARE TESTING

Date: 10th Oct 2022 to 14th Oct 2022 (5 days)   Time: 7:00 PM to 8:30 PM (IST)

Trainers: Mr. Satish Gowda and Mr. Harish Gowda (Industry experts)

Free training by BGSVSIT Professionals   https://bgsvsit.org/

Awareness program on Thyroid disorders - 11-10-2022

ACU, BGSIT was organized one day talk on "Awareness program on Thyroid Disorders" by CICC & Ladies Club. Dr. Amita K, Professor, department of pathology, Adichunchanagiri institute of medical science was the resource person. This event was headed by Dr. S.V Shashikala,Prof.& HOD, CSE. The main objective of the program was to create awareness about thyroid disorders, which are the most common cause among women worldwide. Dr B K Narendra, Principal, BGSIT, HOD's of all the department, staff& students participated in this talk.
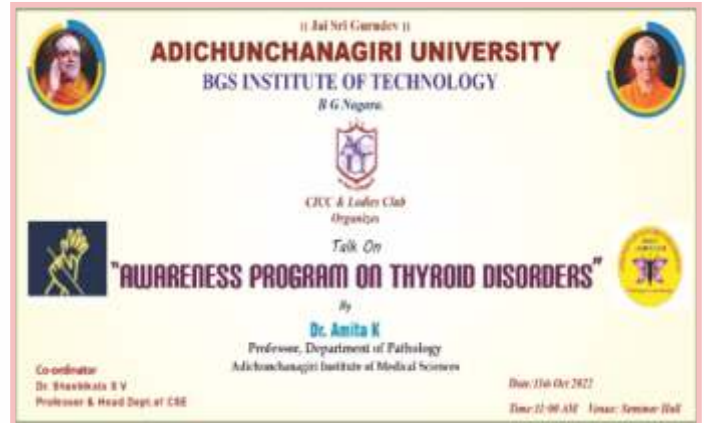
Webinar on innovations in India - 15-10-2022

A webinar was organized by BGSIT-Department of Management studies on "Innovations in India: Opportunities & Challenges-2022" on 15th October 2022. Dr.Mahesh B.R Pandit, Senior VP & Digital Applications BU Head, Canarys Automation Private Limited Was the resource person. The staffs from Computer science & Engineering department were attended the webinar by using Microsoft team platform.

Webinar on Digital ADDA technology transformation & skills trend analysis - 19-10-2022

A webinar on Digital Adda-technology transformation and skill trend analysis on 19th October 2022 at 11:00 am to 12:00pm. The staffs from Computer science & Engineering department were attended the webinar by using zoom platform.
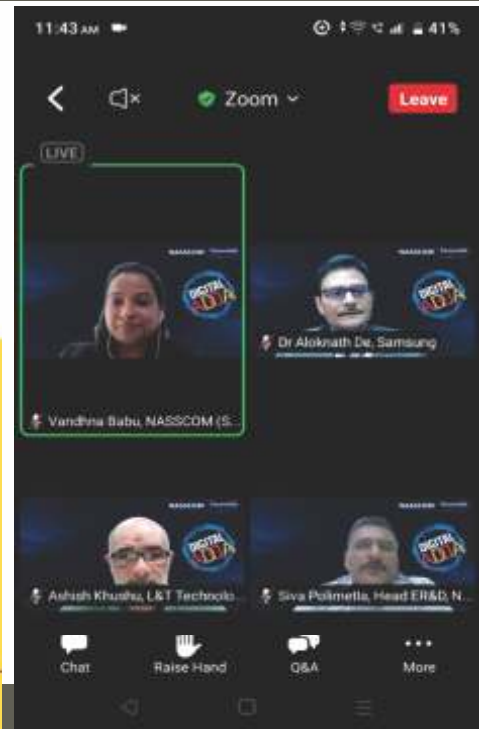
Ideathon at Srividhya Institute of Technology - 21-10-2022

ACU-BGSIT Happy to share that our V semester CSE students Mr. Likith R and Mr. Harsha M Gowda participated in Ideathon held at SVIT, Bengaluru on 21st Oct 202 and secured 2nd place in this event.

Hackathon - Maharaja Institute of Technology - 21-10-2022 to 22-10-2022

ACU-BGSIT Happy to share that our V & VII semester CSE students participated in Hackathon held at MIT Mysuru on 21st & 22nd Oct 2022. The Hackathon was held over a continuous period of 24 hours. 25 teams from various Engineering colleges participated in the Hackathon. Our students from VII semester (Chethankumar S, Koushik A.S, Priyanka H.K, SuhasDevanga H.K), (Abhishek N.S, Dhanyashree H.R, Gajendra Shetty T.V, Nayana R.), (Darshan, Sathvik, Sanjay Gowda,Varshini) and from 5th semester (Suhas R, Lohith, Shamitha R Adagur. Thejaswini) participated in the event.

Belavadi, Karnataka, India
MIT College, Belavadi, Karnataka 571477, India
Lat 12.366536°
Long 76.688084°

Debate on World Science Day - 10-11-2022

The Department of Computer Science and Engineering has conducted debate on "World Science Day for Peace and Development" for CSE Students on 10th November 2022 from 12:00 pm to 1:30 pm at CSE seminarhall. Mr. Dhruva M.S, Asst professor, dept of CSE, and Mrs. Shalet Benvin. Asst professor dept of CSE, were the coordinators. Total 25 students participated in this event. Mr. Mohit, Miss. Amrutha & Mr. Sumith secured 1st,2nd& 3rd place respectively.

Javarana Hally, Karnataka, India
Computer Science & Information Science Dept., NH 48,
Javarana Hally, Karnataka 571418, India
Lat 12.964818°
Long 76.728017°

Javarana Hally, Karnataka, India
Computer Science & Information Science Dept., NH 48,
Javarana Hally, Karnataka 571418, India
Lat 12.964819°
Long 76.728014°

NAIN Project Proposals - 14-11-2022

The Department of Computer Science and Engineering has organized Talk on how to prepare NAIN(New Age Incubation Network) Projects proposals on 7-11-2022 by Dr.Girish, Professor, Mechanical Engineering department. Around 50 students & staffs participated in this event.

The Wise Quacks - 16-11-2022

The Department of Computer Science and Engineering has conducted Quiz Competition for CSE Students on 16th November 2022 from 12:00 pm to 1:30 pm at CSE Seminar Hall. Mrs. Swetha K R was the staff coordinator. Around 75 students participated in this event. The students Preethi K.D & Thejaswini K.S secured 1stplace and Sainath P Prajwal & Suchith secured 2nd place.

Guess with MESS - 18-11-2022

A event on "Guess with Mess" was organized by CSE department on 18th November 2022 at 10:00 am to 12:00pm.Mrs. Namitha and Mrs. Kavyashree N were the staff coordinators. Around 60 students from 7th semester CSE were actively participated in this event. The First prize team members are Varsha and Vidya R Gowda and second prize team members are Thejaswini and Vibha.

Bengaluru Tech Summit visit - 17-11-2022

The 5th Sem students attended Bengaluru Tech Summit 2022 on 17-11-2022 at Bangalore Palace. Mr Swetha K R, Assistant Professor, accompanied the student.

National Library Week - 18-11-2022

The BGS Institute of Technology celebrated the "NATIONAL LIBRARY WEEK " on 18-11-2022 from 10:30 Am to 12:30 at BGSIT Seminar Hall. Dr. DhanukumaPattanashetti, IEEE Client Service Manager was the resource person & he spoke on Impact of IEEE publications on your Research and Writing Quality Technical papers. All the staffs Participated in this event.

Workshop on Career Guidance Program - 28-11-2022 to 02-12-2022

The Department of Computer Science and Engineering, BGSIT organized 5 days workshop on Career Guidance Program from 28-11-2022 to 2-12-2022 for 5th semester students. The resource person was Mr. Mohammed Idris M Z, Software Programmer, Skill Bout Professional services, Bengaluru. The 5 days workshop included practical sessions on Logical building to code a program, programming and different ways of writing a code and how to think mathematics to code a program in different ways. The workshop created awareness about tackling the recruitment drives. More than 100 students actively participated in the workshop.

Kannada Hackathon at PES University - 27-11-2022

ACU-BGSIT happy to share that our 3rd semester CS&E department students participated in Kannada Hackathon held at PES university Bangalore on27th Nov 2022.The Hackathon was held over a continuous period of 8 hours.25 teams from various Engineering colleges participated in the Hackathon. Our students from 3rd semester Team1(Sumith H.K, Sainath, Prajwal), Team2 (Akash, Kiran, Madhan kumar, Manoj) participated in this event and they got consolation prize.

C-Monarch - 29-11-2022

The Department of Computer Science and Engineering organized an activity on "C- Monarch" for CSE students on 29th November 2022 from 2:00 pm to 4:30 pm at CSE seminar hall. This is the program where students show how to employ and think of C Language programming constructs through activities. Mrs. Shalet Benvin. Asst professor dept of CSE coordinates the event. Around 60 students participated in this event.

NSS Digital India - 30-11-2022

The Department of Computer Science and Engineering organized an NSS activity on "DIGITAL INDIA" for CSE 3rd Semester A section students on 30th November 2022at Shree Adishakthi Government School, Hulikere, Nagmangala Taluk. The students create awareness about how to use online applications. Around 60 students attended this event.Mrs. Shalet Benvin Assistant professor dept of CSE& Mr. Dhruva M.S, Assistant professor dept of CSE were the staff coordinator.

NSS Skill India - 01-12-2022

The Department of Computer Science and Engineering organized an NSS activity on "SKILL INDIA" for CSE 3rd Semester B section students on 1st December 2022 at Government High School, Mayigonahalli, Nagamangala Taluk. The students create awareness about how to use skill India apps and gave some information about higher studies. A total of 60 students attended this event, Mr. Dhruva M.S Asst. professor, dept of CSE & Mrs. Swetha K.R Asst. professor, dept of CSE were the staff coordinator.

Naragallu, Karnataka, India
VM4P+QW2, Naragallu, Karnataka 571432, India
Lat 12.858241°

Workshop on Python Programming - 3rd & 10th December 2022

The Department of Computer Science and Engineering, BGSIT organized 2 days workshop on Python Programming on 3-12-2022 and 10-12-2022. The resource person was Mr. Harish B N, Software Engineer from BGSVSIT Professional Trust. He explained practical sessions on Python installation and Execution of python programs. More than 150 students of 5th semester actively participated in the workshop.

Javarana Hally, Karnataka, India
Computer Science & Information Science Dept.,
NH 48, Javarana Hally, Karnataka 571418, India
Lat 12.964642°

Javarana Hally, Karnataka, India
Computer Science & Information Science Dept.,
NH 48, Javarana Hally, Karnataka 571418, India

QUIZZY POP - 8-12-2022

Department of Computer Science and Engineering conducted "Quizzy POP on C++" event for 5th Semester Students on 8th December 2022 from 2:00 PM to 4:00 PM. Mr. Prasanna Kumar M J and Mrs. Uma H R. Assistant Professors, Dept. of CSE, coordinated the event. Total fifty students actively participated in the event.

Technical Talk by Industry Experts - 10-12-2022

Department of Computer Science and Engineering organized the Technical Talk by Industry Experts from BGS VGSIT, Bengaluru on 10th December 2022 at BGSIT Seminar Hall for students of 3rd Semester CSE, ISE and AI&ML. Mr. MuthurajMuthappa, QA Director – Tech Mahindra addressed the students by highlighting on new technologies and motivated to take certification programs in new technologies. Mr. Arun Kumar, CEO & MD, Smiles &Milez, Bengaluru interacted with students by explaining on importance of communication skills in order to reach the targets. Mr. Murali, CEO, S2V Automation Pvt Ltd, Mysuru addressed and explained the importance of Industrial Automation and Automotive Automation in today's dynamic world. Mr. Shylendra M P, Project Delivery Manager, L & T Technology Services, interacted with the students by explaining on managing projects. Mr. Gowrishankar G C, Team Lead, Capgemini and Mr. Raashith H H, Solution Architect, Mercedes Benz interacted with the students by motivating them to become entrepreneurs. The session was very interactive. Students were clarifying their queries on projects, internships and other programming languages from the experts. More than 180 students of 3rd semester actively participated in the event.

Technical Talk on R Language – 14-12-2022

Department of Computer Science and Engineering conducted Technical Talk on "R-Language" on 14th December 2022 for 7th Semester students. Mrs. Vani N, Asst. Professor, Department of CSE conducted the event. The objective of the session is to create awareness on basic concepts of R-Language and execution of R Programs in R-studio software.

Student Development Activity - 14-12-2022

Department of Computer Science and Engineering organized Group Discussion on Artificial Intelligence and Machine Learning for 7th semester students on 14thDecember 2022. Mr. Dhruva MS and Mr. Prasanna Kumar M J coordinated the event. Around 25 students from 7th semester CSE actively participated in the group discussion.

Technical Talk on Digital Banking System - 15-12-2022

Department of Computer Science and Engineering organized technical talk on "Awareness on Digital Banking" for Non-teaching staff on 15th December 2022. Mr. Prasanna Kumar M J, Asst. Professor, Dept of CSE, coordinated the event. The objective is to create awareness regarding different methods of Digital Payment. He explained digital banking by narrating Google Pay &Phone pay apps. He also explained how to secure digital payment transactions. Around forty members actively participated in this event.

Technical Talk on Software Testing - 16-12-2022

Department of Computer Science & Engineering conducted technical talk on "Software Testing" on 16th December 2022 7th sem students. Mrs. Nandini S R, Asst. Professor, Dept of CSE coordinated the event. The objective of the seminar is to know about types of software testing and how to write test cases for testing. Ninety students from 7th Semester actively participated in the event and gained the knowledge on Software Testing.

Technical Skill Enhancement - 16-12-2022

Department of Computer Science and Engineering organized event on "Technical Skill Enhancement" event on 16th December 2022for 7th semester students. Mrs. Shwetha S N, Asst. Professor, Dept. of CSE coordinated the event. A team of students briefed on precaution measures against accidents of cylinder burst by using modern technologies such as robotics and IoT. Around Ninety students from 7th Semester CSE actively participated in the event.

## Hackathon Awareness Program - 16-12-2022

"Awareness Program on Hackathon" was organized by the CSE department on 16th December 2022 by 7th semester students Abhishek N S, Chethan Kumar S, Koushik A S, and Priyanka H D for 3rd-semester students. They explained how to prepare for coding and selection of real time data set. Around 100 students from 3rd semester CSE have actively participated in this event.

FDP on Artificial Intelligence - 19-12-2022 to 23-12-2022
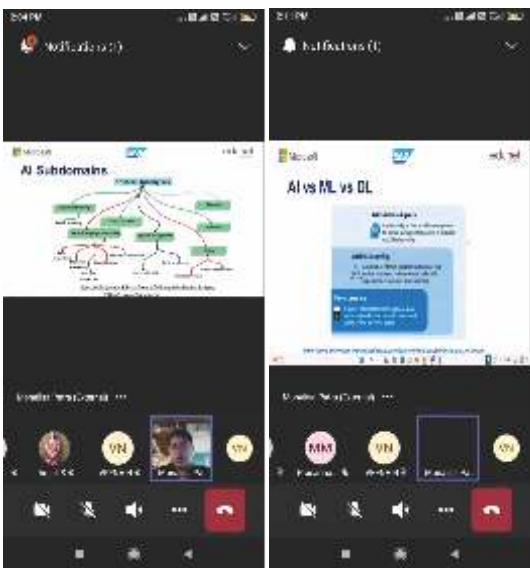
Department of Computer Science and Engineering in association with Microsoft Azure organized online Faculty Development Program on Artificial Intelligence from 19th December to 23rd December. Mrs. Monalisa was the resource person. The topics covered are Introduction to Implementer Data Analysis and supervised learning, classification and Text analysis, Deep learning, Pedagogy and Design Thinking.Dr. Shashikala S V was the Convener and Mrs. Vani Nand Mr. Prasanna Kumar M J were the staff coordinators. Sixty Faculties from various Engineering colleges attended this FDP.
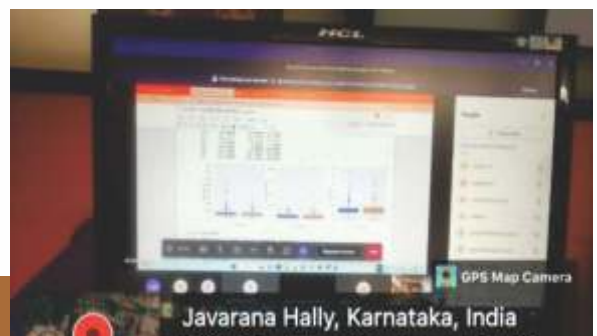
HR Training Classes for Third Semester - 19-12-2022 to 24-12-2022

Javarana Hally, Karnataka, India
XP8H+56X, Javarana Hally, Karnataka 571418, India
Lat 12.965492°
Long 76.72814°

Javarana Hally, Karnataka, India
XP8H+56X, Javarana Hally, Karnataka 571418, India
Lat 12.96536°
Long 76.728041°

Quiz On Unix & Shell programming – 27-12-2022

The Department of Computer Science and Engineering organized a Quiz on "UNIX AND SHELL PROGRAMMING" for CSE students on 27th December 2022 at CSE SEMINAR HALL. Mrs. Shalet Benvin, Asst. professor dept of CSE coordinated the event. A total of 60 students participated in this event. Team Raiyan won the 1st prize and team Saif won the 2nd prize.
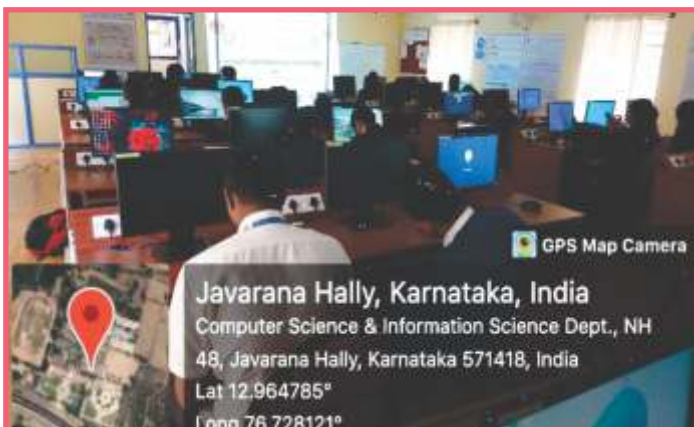

Javarana Hally, Karnataka, India
XP8H+5G6, Javarana Hally, Karnataka 571418, India
Lat 12.965365°
Long 76.728616°
27/12/22 02:26 PM GMT +05:30

Javarana Hally, Karnataka, India
B.G. Nagar, Javarana Hally, Karnataka 571418, India
Lat 12.966378°
Long 76.73239°
27/12/22 03:07 PM GMT +05:30

Online Quiz on DMS - 27-12-2022

Department of Computer Science and Engineering conducted "Discrete mathematical structures quiz" event for 3rd Semester Students on 27th December 2022 Mrs. Nandini S R, Assistant Professor, Dept. of CSE, coordinated the event. Sixty students actively participated in this event.

Javarana Hally, Karnataka, India
Computer Science & Information Science Dept., NH 48, Javarana Hally, Karnataka 571418, India
Lat 12.964785°
Long 76.728121°

Javarana Hally, Karnataka, India
Computer Science & Information Science Dept., NH 48, Javarana Hally, Karnataka 571418, India
Lat 12.964775°
Long 76.728811°

Online Quiz on Automata Theory & Computability- 27-12-2022

The Department of Computer Science and Engineering organized a Quiz on "Finite State Machine And Regular Expressions" on 27th December 2022 for 5th semester 'B' section students. Mrs. Shwetha S N, Asst. Professor, Dept. of CSE coordinated the event. Forty students from 5th semester CSE actively participated in this event. The objective is to make the classroom an active environment.

Email - Writing - 28-12-2022

Department of Computer Science and Engineering conducted "Email-Writing" event for 5th Semester Students on 28th December 2022. Mrs. Swetha K R. Assistant Professors, Dept. of CSE, coordinated the event. Total thirty students actively participated in the event.

Technical Talk on Introduction to React JS - 30-12-2022

Department of Computer Science and Engineering conducted Technical talk on "Introduction to React JS" on 30th December 2022 for students of 5th Semester. Mrs. Pallavi N R, Asst. Professor, coordinated the event. The objective of the seminar is to know about what "React JS" is and where to use. Fifty students from 5th Semester actively participated in the event and gained the knowledge about React JS.

Technical Talk On AI & ML - 30-12-2022

A technical talk on "Machine Learning" was organized by CSE department on 30th December 2022.Mr.M J Prasanna Kumar, Asst. Professor conducted technical talk for 3rd semester students. He explained how Machine learning Technology is useful in technical field and explained some applications with advantages. From this talk students learnt basic concepts of Machine learning and how its popular works around at industry levels. Around 60 students from 3rd semester CSE were actively participated in this event.

Fresher's Day - 03-01-2023

The students of 5th semester Computer Science and Engineering Department organized Fresher's Day on 03.01.2023 to the 3rd semester students. The purpose of Fresher's Party is to welcome new students in a friendly atmosphere and to encourage their creative impulses to boost their confidence.

National Level Hardware Hackathon - 05-01-2022

Department of Computer Science and Engineering in association with Startup Karnataka | Nain Karnataka Innovation And Electronics Society (Kits) organized National Level Hardware Hackathon on 5-1-2023.The Themes covered are Smart Agriculture, Autonomous Drones, Home Automation, Robotics, Security System Using IOT, Smart solar system powered with IOT, Smart watch with vital record and life style recommendation, Development of easy operating system for persons with locomotor disabilities, Newer techniques in air pollution control and Open innovation.

Dr. M A Shekhar, Honorable Vice Chancellor, ACU inaugurated the event and shared valuable information about hackathon. Dr. B K Narendra, Principal, presided the event. Dr. C K Subbaraya, Registrar, ACU, Mr. B K Umesh, Finance Officer, ACU shared few ideas about the project with team members, Dr. Shashikala S V, Head of the Department of CS&E headed the event, all Hod's and staff members also were the part of the event.

Students from Eight Colleges KSIT, NDRK, MIT, SJBGS Polytechnic and other colleges submitted their idea prototypes in the form of presentations. Of the 45+ teams which registered, 40 teams were participated and present their projects. Teams arrived at the venue at 7.30am on 5th January 2023 and the event was held from 8:00am to 5.00pm. Domain experts Mr. Charan Chintakunta, Technical Trainer, Tata Consultancy Services, Bengaluru, Mr. Anil Kumar K T, Senior Software Engineer, Axioms Real-Time Metrics, Toronto, Canada and Dr.Prashantha Kalappa, Professor, ACU Research and Innovation Centre were invited as judges for the event. Their guidance helped students to explore more on the project. Students were marked on their pitching, presentation, innovation and overall idea. Around one thousand students from SACCP, BGSIT, SJBGS Polytechnic and Sujala PU College visited the event.

The team from Govt. Polytechnic Channapatana won the first place, BGSIT team won Second place, KSIT team won Third place and the team from ASNS won Consolation prize.

Online Quiz on Unix & Shell Programming - 06-01-2022

The Department of Computer Science and Engineering organized a online Quiz on "UNIX AND SHELL PROGRAMMING" for CSE 3rd semester students on 6th January 2023at CSE SEMINAR HALL. Mr. Dhruva M.S , Asst.Professor coordinated the event. A total of 60 students participated in this event. Mr. Punith B.N and Mr. Thejas C.P secured 1st and 2nd price respectively.

Online Quiz On Management & Entrepreneurship – 06-01-2023

Department of Computer Science & Engineering conducted online quiz on "Management and Entrepreneurship for IT Industry" on 6th January 2022for students of 5th semester. Ms. Ancy Y Das, Asst. Professor, coordinated the event. The objective of the quiz is to spread the knowledge about Management and Entrepreneurship process. Fifty students were actively participated in the event and gained the knowledge on Management and Entrepreneurship.

Technical Talk on Fundamentals of Network Management & Security - 09-01-2023

Department of Computer Science & Engineering conducted technical Talk on Fundamentals Of Network Management and Security on 9thJanuary 2023 3rd semester students. Mr. Sharath M.N, Faculty from RIT , Hassan conducted Technical Talk On Fundamentals Of Network Management And Security. Faculties from CS department &3rdsemCSE students were present in the program. From this technical talk students understanding basic concepts of networking, types of network and various network issues and different network security mechanism etc. this program help in building core knowledge surrounding computer systems, security and network security theory processes and practices. Mr. Dhruva M.S, Asst professor, Dept of CSE, were coordinated technical talk for 3rd semester students. Around 120 students are participated actively in this event.

Online Quiz on C Programming - 10-01-2023

Department of Computer Science and Engineering organized the event "Online Quiz on C Programming" event on 10th January 2023 for 1st semester 'F' section students. Mrs. Nandini N S , Asst. Professor coordinated the event. The objective is to make the classroom an active environment.

Technical Talk On Professional ethics and Human Values - 11-01-2023

Department of Computer Science and Engineering organized event "Professional Ethics and Human Values" event on 11thJanuary 2023. Mrs. VANI N, Asst.Professor, Dept of CSE coordinated the event. Sixty students from 3rdsemester CSE were actively participated in this event. The objective is to make the class room an active environment . Students were explained about Professional Ethics and Human Values and codes of professional ethics.

Technical Talk on Big Data - 12-01-2023

Department of Computer Science and Engineering organized event "Professional Ethics and Human Values" event on 11thJanuary 2023. Mrs. VANI N, Asst.Professor, Dept of CSE coordinated the event. Sixty students from 3rdsemester CSE were actively participated in this event. The objective is to make the class room an active environment . Students were explained about Professional Ethics and Human Values and codes of professional ethics.

Online Quiz on Analog & Digital Electronics - 10-01-2023

The Department of Computer Science and Engineering organized a Quiz on "Digital Electronics" on 10th January 2023 for 3rd semester students. Mr. Sunad Kumara A N and Mrs. Uma coordinated the event. 100 students from 3rd semester CSE actively participated in this event. The objective is to make the classroom an active environment.

Activity Based Learning on Discrete Mathematics – 14-01-2023

The Department of Computer Science and Engineering had organized an Activity based Learning on "Discrete Mathematics", for 3rd Semester, 'A' Section students on 14th January 2023 from 11.00 am to 12.00 pm in CSE Seminar Hall. Mrs. Arpitha K, Assistant Professor, Dept. of CSE, organized the event. Around 80 students were participated in this event.


Technical Talk on DevOps - 17-01-2023

The Department of Computer Science and Engineering had organized an Activity based Learning on "Discrete Mathematics", for 3rd Semester, 'A' Section students on 14th January 2023 from 11.00 am to 12.00 pm in CSE Seminar Hall. Mrs. Arpitha K, Assistant Professor, Dept. of CSE, organized the event. Around 80 students were participated in this event.

Technical Talk ON Java Fundamentals - 21-01-2023

A technical talk on "Java Fundamentals" was organized by CSE department on 20th January 2023 at 2:00 pm to 3:00pm.Mr. Dhruva M.S was conducted technical talk for 3rd semester students. he explained basic concepts of java programming and some basic example programs. Around 60 students from 3rd semester CSE were actively participated in this event.
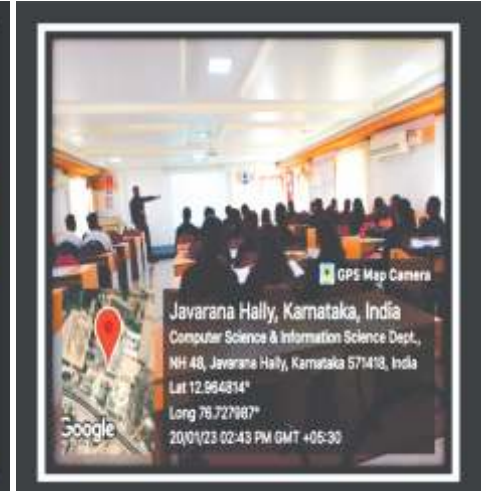
Technical Talk On STARTUP INDIA - 21-01-2023
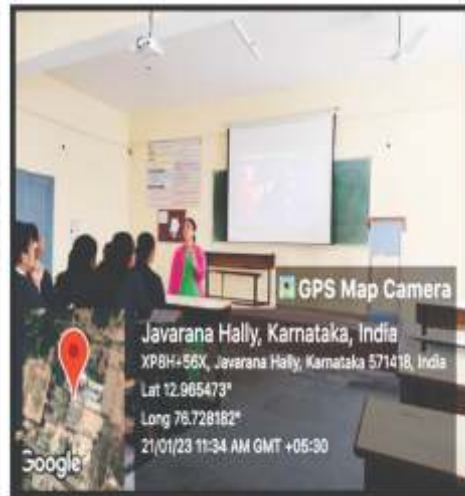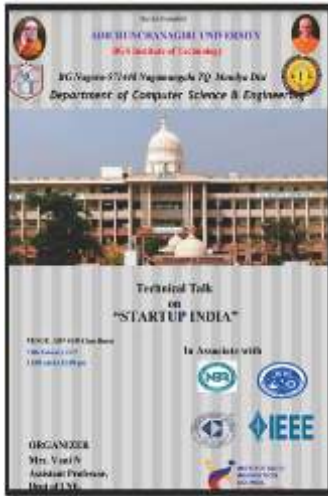
Department of Computer Science and Engineering organized event "STARTUP INDIA" event on 21thJanuary 2023 for 3rd semester 'B' section students. Mrs.VANI N, Asst.Professor, Dept of CSE coordinated the event. Sixty students from 3rdsemester CSE were actively participated in this event. The objective is to make the class room an active environment . A students were explained about Startup India to motivate them start own business on software industry.

International Conference – 22nd & 23rd Jan 2023

Adichunchanagiri University Department of Mathematics and Department of Computer Science and Engineering organized International Conference on Mathematical Applications in Engineering, Management & Health Sciences ICMAEMH-2023 from 22-01-2023 to 23-01-2023.

Dr. Buddha Chandrasekhar, Chief Coordinating Officer, AICTE was the chief guest, he spoke about Innovations and Digital India. The speaker Dr. Mansour Saraj. Faculty of Mathematical Sciences and Computer, Shahid Chamran University of Ahvaz, IRAN gave presentation on "Multi-Objective Geometric Programming Problem". Dr. Sahana D Gowda, Registrar, RV University presented talk on "Fingerprint for a Document Image Base on Logical Occurrences of Vital Components". Prof. Pradeep V Desai, Co-founder & Chief Business Officer of SIAMAF healthcare, India gave presentation on "Mathematical Modelling for Medical Device". Dr. Kumar Rajamani, Senior Manager Algorithm, KLA Tencor, India gave presentation on "A Novel Attention -based Gated Recurrent Unit and its efficiency in Speech Emotion Recognition".

The speakers Prof. Ismail Naci CANGUL, Bursa Uludag University, Bursa-Turkey, Prof. Liu Daphne,California State University, USA, Prof. Y. Simsek, Akdeniz University, Turkey, Prof. V. Lokesha, Bangalore City University, India, Prof. Shibsankar Das, Banaras Hindu University, India, Dr. Subhas Kulkarni, PES University, India, Prof. Srivatsa Kumar B R, Manipal University, India,Prof. Rajesh Kannan,

IIT Kharagpur, India gave Online Presentation. Around 100 papers were received and 70 papers were presented by the scholars in the conference.

Dr. M A Shekhar, Honorable Vice Chancellor, ACU inaugurated the event and shared valuable information about conference. Dr. C K Subbaraya, Registrar, ACU, has Welcome the gathering, Dr. B K Narendra, Principal, BGSIT spoke about the conference. Dr. Shashikala S V, Head of the Department of CS&E, Dr. Yuvaraj B K, Head of Mathematics department and Dr. Siddartha B K, Head of Information Science and AIML department, coordinated the event, all Hod's and staff members were the part of the event.

Republic Day - 26-01-2023

Adichunchanagiri University, BGSIT celebrated REPUBLIC day on 26th 2023. It was held at ACU stadium. National flag was unfurled by the Principal of BGSIT, Dr B K Narendra, and later he addressed the gathering. Poojas and Prayers were performed and later Patriotic songs were sung and dances were performed by students. Prof. Ramu, principal, BGSFGC, Prof. Giriyanna, principal, SJBGSP, all HODs of BGSIT were present during the program. About 150 Staff and 800 students of BGSIT, SJBGSP and BGSFGC participated in the event.

Activity Based Learning on Discrete Mathematics - 31-01-2023

The Department of Computer Science and Engineering had organized an Activity based Learning on "Discrete Mathematics", for 3rd Semester, 'B' Section students on 31st January 2023. Mrs. Nandini S R, Assistant Professor, Dept. of CSE, organized the event. Around 60 students were participated in this event.

Online Quiz on Computer Networks - 01-02-2023

Department of Computer Science and Engineering conducted Online Quiz on "Computer Networks" on 1st February 2023 for students of 5th Semester 'B' sec CSE Students .Mrs. Pallavi N R, Assistant Professor, Dept.of CSE, coordinated the event. The objective of the quiz is to know the knowledge about subject. 45 students from 5th Semester, CSE actively participated in the event.

Online Quiz On Software Engineering - 01-02-2023

The Department of Computer Science and Engineering organized student Development activities on "QUIZ ON SOFTWARE ENGINEERING" on 1st February 2023 for 5th semester B section students. Mrs. Nandini N S, Asst. Professor, Dept. Of CSE coordinated the event. Forty students from 5th semester CSE actively participated in this event. The objective is to make the classroom an active environment.

Activity Based Learning on Automata Theory and Computability 01-02-2023

Dated on 01-Feb-2023 Ms. Sahana D Gowda, Asst. Professor conducted Activity Based Learning on Automata Theory and Computability for 5th Semester 'A' Section Students. They actively participated in the activity and they exhibit their talent to explain some of the concepts of ATC subject like DFA Construction, State Elimination Method, Crossword puzzles, match the following and treasure hunt.

Ph.D Viva Voce – 03-02-2023

Mr. Govindaraju G.N Research Scholar bearing USN : 4BW14PEM04 has completed his defense on 03-02-2023. The Thesis title "Increasing the Efficiency of Big Data Processing in Cloud Computing Environment using parallel processing" under the Guidance of Dr. B.K Raghavendra. All faculty of Computer Science and Engineering, Information Science and Engineering, AI & ML attended this event.

Student Activity Development Program ON ADE - 08-02-2023

The Department of Computer Science and Engineering organized an Activity Based Learning 0n "Digital Electronics & Circuits" on 8th February 2023 for 3rd semester 'B' section students. Mr.Sunad Kumar A N, Asst. Professor, Dept. of CSE coordinated the event. Fifty students from 3rd semester CSE actively participated in this event. The objective is to make the seminar Hall an active environment.

NSS Innovation and Entrepreneurship Program in Schools / Community - 10-02-2023

The Department of Computer Science and Engineering organized an NSS activity on "Innovation and Entrepreneurship outreach program in schools/community" for CSE students on 10th February 2023 from 10:30am to 1:30pm at GOVT.PU College, Nagamangala. The students explained about how to think in different ways by taking real time examples & involved PU students to get their Innovative idea. They also shown videos on how to become an entrepreneurship by using apps. A total of forty five students attended this event, which was organized by Mrs. Swetha K R and Mr. Santhosh B J from the department of Computer Science and Engineering.

Infosys Campus Visit
10-02-2023 & 11-02-2023

Dr. Shashikala S.V, Mrs. Arpitha K and Mrs. Shalet Benvin attended BITES Annual convocation at Infosys Mysuru on 10th and 11th of February.

Infosys Springboard Certification Programme - 14-02-2023

The Department of Computer Science and Engineering organized an awareness program on "Infosys Springboard certification Programme" by the authorities from Infosys Mysuru. Mr.Biligiri Ranga and Miss. Vanishree S. They gave complete information about Certification Course and Micro site Creation. all CSE, ISE, ECE and AI&ML students. The program was scheduled between 10.00 am to3.30 pm, about 600 students participated and cleared the doubts about certification courses.

Model Based Learning on Computer Networks - 15-02-2023

Department of Computer Science and Engineering organized event "Model Based Learning on Computer Networks" event on 15th February 2023 at 2:00pm to 3:00pm for 5thsemester 'B' section students. Mrs. PALLAVI N R, Asst.Professor, Dept of CSE coordinated the event. Forty students from 5th semester 'B' sec CSE were actively participated in this event. The objective is how they understand the concept and depicts through a model.

Parents Meeting -15-02-2023

The Department of Computer Science and Engineering organized "Parents Meeting" for CSE 3rdsem students from 15-02-2023 to 17-02-2023. The students 2nd semester result and progress report of 1st and 2nd internals will be given to their parent & took feedback.

Jnana Vijnana Tantrajnana Mela - 19-02- 2023 & 20-02-2023

The students of department of Computer Science and Engineering exhibited 8 projects in Jnana Vijnana Tantrajnana Mela organized at Adichunchanagiri Math from 19-2-2023 to 20-2-2023. Dr. Sudhamurthy has honored with VIGNATHAM award from Poojya Jagadguru Sri Sri Sri Dr.Nirmalanandanatha Maha Swamiji on 20-2-2023. She Visited Project Exhibition and gave tips to the students.

TCS TechBytes - An Inter- College Quiz on IT Round 1: College Level -23-02-2023

The Department of Computer Science & Engineering Organized on "TCS Tech Bytes-An Inter –College Quiz on IT Round 1: College Level" on 23rd February 2023, at 2.00 Pm. Mrs. Arpitha K, Asst.Professor, Dept of CSE was Organized this Quiz for 1st& 3rd Sem Students. Mrs. Swetha K.R, Asst. Professor, Ms. Sahana D Gowda, Asst. Professor, Mrs. Shalet Benvin, Asst. Professor, Mr. Dhruva M.S, Asst. Professor Dept of CSE were the staff coordinators of the event. And Total 120 students were actively participated.

Talk On Introduction to Cyber Security – 27-02-2023

The Department of Computer Science, Information Science Engineering and Artificial Intelligence & Machine Learning Organized a technical talk on " Introduction to Cyber Security" in association with TCS, Bangalore, Mr.Ajay Ganapule, Program Manager, TCS BFSI CSP CoE team and Mr.Praveen Academic Relationship manager addressed 3rdsem CSE, ISE and AI&ML students. Cybersecurity is a body of technology, process and practice designed to protect the system from cyber risks. One single security breach can lead to exposing the personal information of millions of people. These breaches have a strong financial impact on the companies and also loss of the trust of customers, hence cyber security is very essential to protect businesses and individuals from spammers and cyber criminals. The program was scheduled between 10:00 am to 12:30 pm, about 200 students participated and cleared the doubts about cyber security importance, certification courses and future job opportunities in cyber security fie.
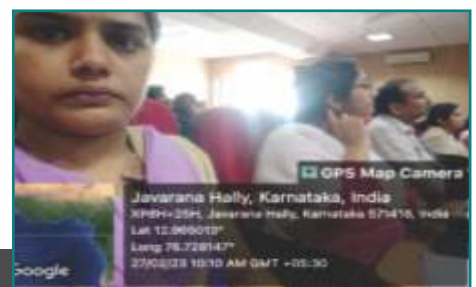

Hands-on Training Program - 27-02-2023 & 28-02-2023

The Programme aims to provide the participants an exposure to the area of deep learning and its future applications. The Board for IT Education Standards (BITES) had organized on "Recent Advances in Industrial Artificial Intelligence, Data Fusion & Computing" in Bengaluru @ IISc on 27th & 28th February 2023. Mr. Amit Chatterjee, Strategic & Startup Initiatives, Intel Corporation, the chief guest of the event addressed the gathering which was held at IISc campus. On behalf of BGS Institute of Technology, Adichunchanagiri University, team of 2 members Ms. Sahana D Gowda, Assistant Professor, Dept. of CSE and Mrs. Kshama K B Giri, Assistant Professor, Dept. of ISE actively participated in the program. The 2-day Hands on Training for UG, PG and PhD students of IISc, prepares participants to get professionally equipped and trained in latest digital and non-digital pedagogical tools (including case method and simulations), cutting-edge research methods, and advanced specialized areas in Industrial AI, Data Fusion and Computing. The Programme aims to provide the participants an exposure to the area of deep learning and its future applications. The convention which conducted in association with Educational Institutions and IT Industries in Karnataka is set to witness the participation of more than 25 senior academicians from across the state.

All India Inter University Floorball Championship @ ITM University Gwalior Madhya Pradesh - 19-02-2023 to 28-02-2023

We are very proud to share that, our students participated in All India Inter University Floorball Championship @ ITM University, Gwalior, Madhya Pradesh which was held from 19-2-2023 to 28-2-2023. Miss. Muskaan Saher (19CSE048)- was the captain. Boys' team members: Hemanth Gowda(20CSE023), Mohammad Fardeen(20CSE046), Srujan(20CSE080), Chandu M(21CSE018), Basavaraj(21CSE014), Sainath P Prajwal(21CSE082). Girls' team members: Poorvika D A(20CSE062), Poorvika H R Gowda(20CSE063), Prakruthi B N(20CSE064), Nishitha C S(20CSE060). Miss. Muskaan Saher bagged Best player of the tournament award in Women's category.

Krishi Mela : 06-03-2023

All Teaching and Non-teaching staff attended Krishi mela held at Adichunchanagiri Math on 5th and 6th of March.

# Technical Talk &Hand-on Session on R Programming Language 07-03-2023

We are proud to say that our Staff Mr. Dhruva M.S, as a resource person conducted Technical Talk & hands on session on R-Programming Language at Bahubali college of engineering, Shravana Belagola, Hassan district on 07-03-2023. The students and Staffs from CSE & ISE department were participated in this event. The Objective of this event is Master the use of the R and R Studio interactive environment, Expand R by installing R packages, Explore and understand how to use the R documentation etc. From this Talk students have learnt basics concepts of R-Programming and how R- Language is applicable in data analytics field and statistical field. The outcome of this event was students can use R as modern tool in technical field. Around 100 students have actively participated in this event.

ACTIVITY BASED LEARNING ON BUBBLE SORT - 07-03-2023
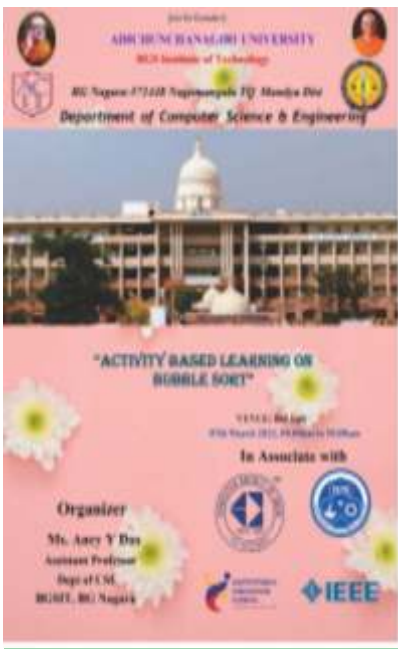
Department of Computer Science & Engineering conducted Activity Based Learning on "Bubble Sort" on 07th March 2023 for students of 1st semester 'E' section. Students were actively participated in the event and gained the knowledge about Bubble sort technique. Ms. Ancy Y Das, Asst. Professor, Dept of CSE coordinated the event. The objective is to make the classroom an active environment.
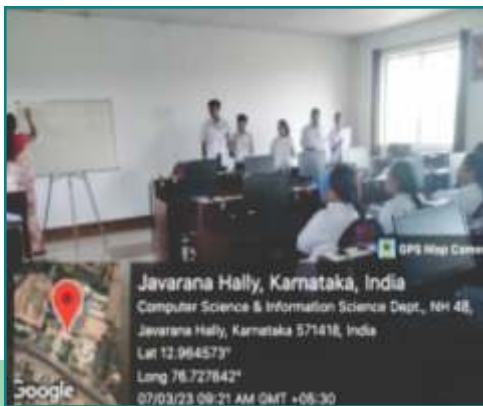
International Women's day Celebration – 08-03-2023

BGS Institute of Technology celebrated International Women's Day on 8th March 2023 by honoring FOUR eminent Women who have achieved excellence in their respective fields. Dr. S P Poornima, popularly known as Gudibande Poornima, poet writer and novelist, president of Kannada Sahittya Parishat, Dr. Chethana H R, Professor & Head of Folklore department, Mysuru University, Dr. Ramya Suraj, Classical dancer & Carnatic vocalist Prof. Rakshitha Venkataramana, Associate Director, Sri Krishna Institute of Technology, Bengaluru. were the guests who were honored. Dr. M A Shekhar, Honorable Vice Chancellor, ACU gave Presidential speech , Dr. C K Subbaraya, Registrar, ACU and Dr. B K Narendra, Principal addressed the gathering. Dr. Shashikala S V, Head of Computer Science and Engineering department organized the program. A total of 200 ladies and all department heads witnessed the program.

IQAC Meeting- 15-03-2023

IQAC cell organized Seminar/Demo on NBA/NAAC Accreditation Data Management Software -Inpods, for the university IQAC committee members and coordinators for understanding of the related process and it's usefulness in the ongoing accreditation preparations on 15th March 2023. @ MEU Hall AIMS, Mr. Ajay Bhagwat, CEO, Inpods, India operations presented the demo, in his deliberations he highlighted about enabling updation of data on daily basis and generating compliance related reports., thus gaining the digital edge. The coordinators Mrs. Swetha K R and Mrs. Nandini S R have attended this session.program. A total of 200 ladies and all department heads witnessed the program.

IQAC Meeting- 15-03-2023

The 3rd semester 'A' section students completed Online Certification Course on Great Learning with title "Time Management" on 24th March 2023, Ms. Ancy Y Das, Asst. Professor, Dept of CSE was the coordinator. The students were actively participated the event and gained knowledge about Time Management. Certifications can help students stand out, gain confidence, and validate skills and abilities.

G Great Learning

CERTIFICATE OF COMPLETION

Presented to

ABHINAV MATHEW

For successfully completing a free online course

Time Management

Provided by

Great Learning Academy
(On March 2023)

To verify this certificate visit verify.mygreatlearning.com/GAFOUTOP

Toppers of Even Semester 2021-22

4th Semester Toppers

Suhas R
20CSE082
SGPA : 9.2

Likith R
20CSE041
SGPA : 9.0

Thejaswini H B
20CSE086
SGPA : 8.9

6th Semester Toppers

Dashami H.S
19CSE015
SGPA : 9.40

Vibha B
19CSE086
SGPA : 9.28

Vidya R Gowda
19CSE087
SGPA : 9.24

8th Semester Toppers

Pragathi D
18CSE057
SGPA : 9.81

Pavithra M.R
18CSE055
SGPA : 9.71

H.L Archana
18CSE023
SGPA : 9.61

Research Publication Details (SEP 2022 to MAR 2023)

Sl. No.	Name of the Authors	Title of the Paper	ISBN /ISSN	Name of the Journal	Impact Factor	Indexing	Online Link (DOI)
1	K R Swetha, Dr,Ravikumar G K, Dr.Shashikala S V	Analysis of SSVEP component acquisition from EEG signals for efficient target identification	2502-4752	Indonesian Journal of Electrical Engineering and Computer Science	1.51	Scopus	doi.org/10.11591/ijeecs.v30.i2.pp838-845
2	K R Swetha, Dr,Ravikumar G K, Dr.Shashikala S V	SSVEP-Based Brain-Computer Interface System for Managing Disabilities		IEEE		Scopus	10.1109/ICERRECT56837.2022.1006027 3
3	K R Swetha, Namitha A R , Santhosh B J, Nandini S R	Stability and Effective Process Control for Secure Email Filtering	2321-8169	International Journal on Recent and Innovation Trends in Computing and Communication	1.376	Scopus	doi.org/10.17762/ijritcc.v10i11.5781
4	Arpitha K, Shwetha S N, Pallavi N R, Kavyashree N, Nandini S R	IOT Enabled Wheel Chair Monitoring for Disabled People.	1303-5150	Neuro Quantology	0.453	journal	10.14704/nq.2022.20.9.NQ44726
5	Pallavi N R	IOT Based worker safety manitoring and alerting system in coal mines		conference(E merging trends in		conference	
6	Manu Y M, Dr,Ravikumar G K, Dr.Shashikala S V	Crowd Anomaly Detection Using Machine Learning Techniques		IEEE		Scopus	10.1109/NKCon56289.2022.10127015
7	Sahana D Gowda, Shalet Benvin, Santhosh B J	Animal Surveillance Framework with IoT, Cloud-based, and Machine Learning	1303-5150	Neuro Quantology	0.453	journal	doi: 10.14704/nq.2022.20.9.NQ44701
8	Shalet Benvin	IOT Based Logistic vehicle tracking,theft detection and fire safety system	2320-2882	International Journal of Creative Research Thoughts	7.97	journal	

Research Publication Details (SEP 2022 to MAR 2023)

Sl. No.	Name of the Authors	Title of the Paper	ISBN /ISSN	Name of the Journal	Impact Factor	Indexing	Online Link (DOI)
9	Manu Y M, Dr,Ravikumar G K, Dr.Shashikala S V	An integrated multi-level feature fusion framework for crowd behaviour prediction and analysis	2502-4752	Indonesian Journal of Electrical Engineering and Computer Science	1.51	Scopus	http://doi.org/ 10.11591/ijee cs.v30.i3.pp1 369-1380
10	Manu Y M, Dr,Ravikumar G K, Dr.Shashikala S V	Crowd Behavior Analysis and Prediction Using the Feature Fusion Framework	2796-9711	Health, Science and Technology	evaluatio n pending	Scopus	https://doi.org /10.56294/sal udcyt202225 1
11	Dhruva M.S, AfshaFirdose, Vani N, Prasanna Kumar M.J, Ancy Y Das	Corona Virus-19 Vaccines Sentiment Analysis Through Twitter.	1303-5150	Neuro Quantology	0.453	journal	doi: 10.14704/nq. 2022.20.9.NQ 88182
12	Nandini N S	Segmentation of White Blood cell using Edge detection and K-Means Technique	1004-9037	Journal of Data Acquisition and Processing	0.44	journal	
13	Kavyashree N	Deep Learning Prediction Model Of Remaining Useful Life Of A Turbofan Engine Using C-Mapps Data	1004-9037	Journal of Data Acquisition and Processing	0.44	journal	
14	Dr.Shashikala S V, Uma H R, Sunad Kumara A N	Bone Cancer Identification and Separation Using K-Means and KNN Classifiers		IEEE		Scopus	DOI: 10.1109/INO CON57975.2 023.1010103 1
15	Manu Y M	Power Centric Learning Models for the Prediction of Heart Rate Using IOT Enabled Devices		IEEE		Scopus	DOI: 10.1109/ICAI S56108.2023. 10073824
16	Manu Y M	Anomaly Alert System using CCTV surveillance		IEEE		Scopus	DOI: 10.1109/Mys uruCon55714 .2022.997236 3

Number of Books Published

Sl.No	Author	Book title	Year	Publisher
1	Ravikumar G.K	Advances in Artificial Intelligence and Data Engineering	2021	Springer
2	Ravikumar G.K. Bharadwaj S. Niveditha N.M. Narendra B.K.	Application of AI in Diagnosing and Drug Repurposing in COVID 19	2021	Springer
3	Ravikumar G.K	Advances in Artificial Intelligence, Software and Systems Engineering	2021	Springer
4	Santhosh B J	Information and cyber security(Book)	2023	Scientific International Publishing House
5	Amulya M P	Block chain Technology based Big data for Health Care	2022	Nova Science publisher

Ph.D. Scholars

Under ACU	
1	Manu Y M
2	Swetha K R
3	Divya B M
4	Swetha S.N
5	Namitha A R

Under VTU	
1	Arpitha K
2	Amulya M P
3	Sahana D Gowda
4	Vani N.
5	Prasanna Kumar M.J
6	Pallavi N.R
7	Santhosh B.J

Staffs Achievements

Sri Siddhartha Institute of Technology

(A Constituent College of Sri Siddhartha Academy of Higher Education,
Tumakuru, Approved by AICTE, Accredited by NAAC with 'A' Grade)
Maraluru, Tumakuru-572105

Technical Co-Sponsor
IEEE
BANGALORE SECTION

2nd International Conference on Mobile Networks and Wireless Communications
(ICMNWC-2022)

REVIEWER

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Mrs. Namitha A R

Adhichunchagiri University-Bgs Institute of Technology

In recognition for being the Reviewer in the 2nd International Conference on Mobile Networks and Wireless Communications
(ICMNWC-2022), organized by the Sri Siddhartha Institute of Technology, Tumakuru, India in association with IEEE Bangalore Section
on 2nd-3rd December, 2022.

Dr. G. Suma
Organizing chair, ICMNWC-2022,
Professor and Head,
Dept. of ETE,
SSIT, Tumkur

Dr. Parameshachari B. D.
Technical Program Chair, ICMNWC-2022
Professor, Nitte Meenakshi Institute of Technology, Bangalore,
IEEE Mysore Subsection Chair,
IEEE ITS Bangalore Chapter, India

Dr. M. S. Raviprakasha
General Chair, ICMNWC-2022,
Principal,
SSIT, Tumkur

---

ignou
THE PEOPLE'S
UNIVERSITY

A++
NAAC

INDIRA GANDHI NATIONAL OPEN UNIVERSITY
Staff Training and Research Institute of Distance Education
New Delhi 110068

Control No :223033202S

UGC-Approved Short-Term Professional Development Programme
Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

This is to certify that

NAMITHA A R

ADHICHUNCHANAGIRI UNIVERSITY-BGS INSTITUTE OF TECH

participated in and successfully completed the

Professional Development Programme on
'Implementation of NEP-2020 for University and
College Teachers'

held from December 05-13, 2022

and obtained 'B' Grade

Prof. Santosh Panda
Director, STRIDE &
Coordinator of NEP-PDP Committee,
Indira Gandhi National Open University

New Delhi
Date of Issue:December 22, 2022

Prof. Uma Kanjilal
Pro-Vice Chancellor
Indira Gandhi National Open University

Certificate of Presentation

This is to certify that

Manu Y M

has successfully presented the paper entitled

Power Centric Learning Models for the Prediction of Heart Rate using
IoT Enabled Devices

at the
3rd International Conference on
Artificial Intelligence and Smart Energy (ICAIS 2023)
organized by JCT College of Engineering and Technology, Coimbatore, India
on 2-4, February 2023.

Session Chair

Conference Chair
Dr. K. Geetha

Principal
Dr. S. Manoharan

INDIRA GANDHI NATIONAL OPEN UNIVERSITY
Staff Training and Research Institute of Distance Education
New Delhi 110068

Control No.:223033237S

UGC-Approved Short-Term Professional Development Programme

Under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

This is to certify that

SWETHA K R

BGS institute of technology, Adichunchanagiri Univ

participated in and successfully completed the

Professional Development Programme on
'Implementation of NEP-2020 for University and
College Teachers'

held from October 27-November 05, 2022

and obtained 'B' Grade

Prof. Santosh Panda
Director, STRIDE &
Coordinator of NEP-PDP Committee,
Indira Gandhi National Open University

New Delhi
Date of Issue:November 09, 2022

Prof. Uma Kanjilal
Pro-Vice Chancellor
Indira Gandhi National Open University

ARTS BY STUDENTS

Art by Deekshith D
1st Sem, E section

Art by Chethan M.K
1st Sem, E section
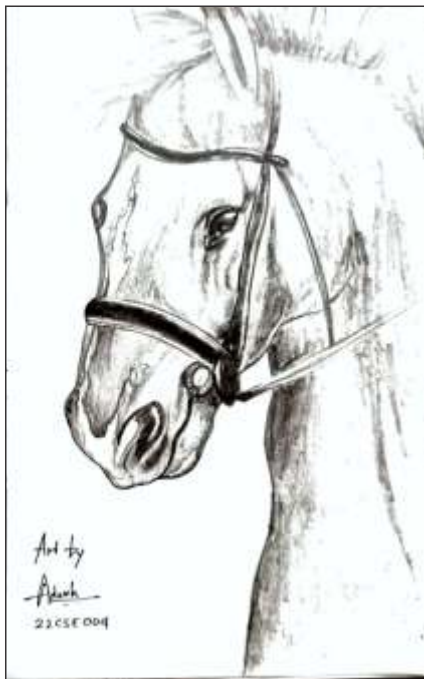
Art by Adarsh
1st Sem, E Section

Art by Varun D
3rd sem, B section

Art by Mohith
3rd sem, A section

Art by Dashami
7th sem, A section

Art by Likith R
5th sem, A section

Art by Sathvik S. A.
7th sem, B section

Placement Details of 2019-2023 Batch

Abhishek NS
(19CSE001)
Talent Pace Quest
Informatics

Akshitha K A
(19CSE003)
TCS

Arbeena Khanum
(19CSE005)
Face Prep Capgemini

Bhanushree K G
(19CSE007)
TCS Digital

Chaithanya S B
(19CSE008)
TCS

Chandana K
(19CSE009)
Face Prep Test Yantra

Charan M
(19CSE010)
TCS

Chethan Kumar S
(19CSE011)
Accenture

Darshan B S
[19CSE013]
Quest Informatics

Dashami H S
[19CSE015]
Face Prep

Gagan P R
[19CSE020]
TCS

Indushree H S
[19CSE028]
Test Yantra

Placement Details of 2019-2023 Batch

Karthik M N
(19CSE030)
TCS

Kavana K
(19CSE031)
IBM
Face Prep

Kavya R S
(19CSE033)
Pentagon Space

Kiran F Tavari
(19CSE037)
Test Yantra

Koushik A S
(19CSE038)
Talent Pace

Kumara A B
(19CSE040)
Accenture

Mohammed Azhar
(19CSE043)
Tech Mahindra

Monalisa M Gowda
(19CSE044)
Mercedes BENZ

Monika G
(19CSE045)
TCS

Muskan Mohammadi
(19CSE047)
Capgemini

Muskan Saher
(19CSE048)
Capgemini

Nayana R
(19CSE052)
IBM

Placement Details of 2019-2023 Batch

Nikhil G S
(19CSE053)
TCS Digital

Priyanka H K
(19CSE058)
Accenture
Test Yantra

Rakshith N G
(19CSE060)
Quest Informatics

Ruchitha M V
(19CSE062)
TCS Digital

Sangeetha C K
(19CSE065)
TCS

Sathvik S A
(19CSE067)
TCS

Shifa Naaz R
(19CSE068)
TCS Digital

Shubha Khadri L
(19CSE070)
Face Prep

Sinchana B P
(19CSE071)
Accenture

Suman Gowda K B
(19CSE075)
TCS

Thejaswini K R
(19CSE075)
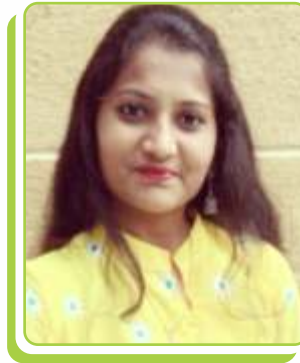**Accenture**

Thrupthi M N
(19CSE082)
Kanini S/W Solutions

Placement Details of 2019-2023 Batch

Umme Hani N
(19CSE083)
Clarivate
Analytics

Varsha H C
(19CSE084)
Accenture

Varshini J
(19CSE085)
IBM

Vibha B
(19CSE086)
Quest Informatics
Palle Technologies

Vidya R Gowda
(19CSE087)
Tech Mahindra