

(Autonomous Under VTU)

(Accredited By National Assessment & Accreditation Council (NAAC))

(Approved by AICTE, New Delhi & Affiliated to Visvesvaraya

Technological University, Belagavi)

Doddaballapura Main Road, Avalahalli, Yelahanka, Bengaluru-560064

INCLUDE < CSE.H>

Volume 5, Issue 1

NEWSLETTER, JULY-DECEMBER 2022

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Accredited by National Board of Accreditation

VISION

To develop technical professionals acquainted with recent trends and technologies of computer science to serve as a valuable resource for the nation/society.

MISSION

Facilitating and exposing the students to various learning opportunities through dedicated academic teaching, guidance, and monitoring.

PROGRAM EDUCATIONAL OBJECTIVES

- 1. Lead a successful career by designing, analysing, and solving various problems in the field of Computer Science & Engineering.
- 2. Pursue higher studies for enduring edification.
- **3.** Exhibit professional and team-building attitude along with effective communication
- **4.** Identify and provide solutions for sustainable environmental development.

PROGRAM OUTCOMES

- **1.** Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- **2.** Problem analysis: Identify, formulate, review research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **3.** Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- **4.** Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis, and interpretation of data, and synthesis of the information to provide valid conclusions.

- **5.** Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
- **6.** The engineer and society: Apply to reason informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues, and the consequent responsibilities relevant to the professional engineering practice.
- **7.** Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **8.** Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **9.** Individual and teamwork: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- 10. Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- 11. Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- **12.** Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES

- **1.** Analyse the problem and identify computing requirements appropriate to its solution.
- **2.** Apply design and development principles in the construction of software systems of varying complexity.

M.TECH IN COMPUTER SCIENCE AND ENGINEERING

PROGRAM EDUCATIONAL OBJECTIVES(PEOs)

- **1.** Apply analytical thinking to solve problems through research in the areas of Computer Science engineering.
- **2.** Adapt to changing technological trends through life-long learning by exhibiting professional ethics, integrity, and career growth.
- **3.** Develop skills to facilitate in providing sustainable solutions by addressing the evergrowing challenges of society.

PROGRAM OUTCOMES

- 1. Independently carry out research and development work to solve practical problems related to Computer Science and Engineering domain.
- 2. Write and present a substantial technical report/document.
- **3.** Demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.
- **4.** Analyse the acquired domain knowledge for providing a feasible solution(s)
- **5.** Relate the learning outcomes to build requisite competency in a professional environment.
- 6. Appraise the need for engaging in lifelong learning

HOD's Desk



Dr. Thippeswamy G BE, ME, Ph.D.

I am extremely happy to share with you the progress; Department of Computer Science & Engineering has made during the 2021 – 2022 Even semester. The Department has been one of the most vibrant among all, in terms of students, faculty, facility, placements, internships, and incubation centres. The department is recognized as a Research Centre by VTU and 18 scholars who have enrolled for Ph.D. The department is supported by 33 qualified and experienced faculty members with Nineteen Doctoral degree holders in different domains. The department has a team of highly-skilled, motivated, proficient faculty, and technical staff members who are striving hard continuously to enhance the quality of education.

The department has highly competent students who are undergoing internship in reputed companies getting stipends up to Eighty thousand rupees per month. The Department has adopted the practice of Outcome-Based Education (OBE). The Undergraduate Programme is accredited by National Board of Accreditation (NBA), New Delhi, and Permanently Affiliated to Visvesvaraya Technological University (VTU), Belagavi.

The department has set up student chapters like the IEEE student club and CSI on the campus to bridge the gap between industry and academia with a vision, "IT for Masses", thus enabling IT professionals and computer users to work towards making the profession an area of choice. With this, I am very confident that the department is poised to take on challenges to meet the industrial and societal needs in years to come...

TEACHING STAFF



Dr . Thippeswamy G BE, ME, Ph.D. Professor & HOD



Dr. Anil G.N
BE, M.Tech, D.Sc
Professor & Dean (Academics)



Dr.Bhuvaneshwari C M B.E, M.Tech.,PhD



Dr. Arunkumar B R BSc, MCA,M.Phil(CS),PhD M.Tech (CSE), PGDIPR-NLSIU

Dr.HemaMalini B H BE M.Tech, Ph.D



Mrs. Bharathi.R BE, M.Tech, (Ph.D)



Dr. Mahesh G B.E, M.Tech,Ph.D



Dr. Sunanda Dixit BE, Mtech, Ph.D



Dr. Satish Kumar B.E, ME, Ph.D PG Coordinator



Dr.Nagabhushan S.V B.Sc,MCA, Ph.D



Mrs. Vishakha Yadav B.E, MBA, MSc(Engg. by Research),Ph.D



Mr. Muneshwara M S B.E, M.Tech, Ph.D



Mr. Anand.R B.E, M.Tech, Ph.D



Mrs. G.Y.Durga Devi B.Tech,M.Tech



Mr. Jagadish.P B.E, M.Tech, Ph.D



Mrs. Durga Bhavani A B.Tech,M.Tech



Mr. Rajesh N V B.E, M.Tech



Mrs. Chethana C B.E, M.Tech



Ms. Ambika G N B.E, M.Tech, Ph.D



Mrs. Vidya Rajesh Pai B.E, M.Tech, Ph.D



Dr. Ashwini N B.E, M.Tech, Ph.D



Mrs. Mari Kirthima B.E, M.Tech, Ph.D



Dr. Radhika K R B.E, M.Tech, Ph.D



Mr. Guruprasad S B.E, M.Tech, Ph.D



Dr. Srivani P B.E, M.Tech, Ph.D

Mr. Shankar R B.E, ME, (Ph.D)



Dr. Arunakumari B N B.E, M.Tech, Ph.D



Dr. Manoj H M B.E, M.Tech, Ph.D



Dr. Lakshmi B N B.E, M.Tech, Ph.D



Dr. Dhanalakshmi B.E, M.Tech, Ph.D



Dr. Archana R A B.E, M.Tech, Ph.D



Sri. Yatheesh N G System Analyst



Sri. M. Adinarayana Reddy Instructor



Smt. Ragini T N Instructor



Smt. Bhagya. M Instructor



Sri. Venkatesh Banagaar **Assistant Instructor**



Sri. Hari Prasad Pai Instructor



Sri. Hareesh Naik **Assistant Instructor**



Sri. Shivaprasad Honnatappa **Assistant Instructor**



Smt. Rosary Jospene Mary **Second Division Assistant**

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Department Activities Information

SI no.	Department activities list	Count
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4.	Faculty as Resource Person	8
5.	Reviewer for Journal	8
6.	Outreach Activity	3
7.	Memorable Moments / Best Practices	8
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8.	Faculty Internship	15
	Student Achievement	1
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11.	Other Activities	1
12.	International Journal	7
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	Patents	1
	Sports	1
	Placement	1
13.	Workshop	15
	Online Course Completed	3

BOE

1. **Dr.Arunkumar B.R**, Professor, CSE attended MCA BoS meeting as a **VTU Nominee** on 23.7.2022 at NMIT, Bengaluru

SESSION CHAIR

1. **Dr.Usha B A**, Professor was Session Chair for the International Conference on **Multidisciplinary Research (ICMR 2022)** organized by Sharanabasava University, Kalaburgi on 24.11.2022.



2. **Dr. HemaMalini B H**, Associate Professor, Dept. of CSE was a session chair at "Third International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE-2022)" organized by R&D Cell in association with School of Computing and Information Technology, REVA University, during 17.12.2022 during 11.30 AM to 1.00 PM



FACULTY AWARDS

1. **Dr.Arunkumar B.R** has been awarded as **"Best Researcher"** based on the publications achievements by **VD Good Professional Association** on 8.7.2022.



2. **Dr.Anjan Krishnamurthy**, Awarded **"Research Excellence Award"** By **InSc** on 7th Nov 2022.



3. Dr.Bhuvaneshwari C.M , Professor, Dept. of CSE honoured by Goa Chief minister Shri Pramod Sawanth On Sunday 13.11.2022

Dr. Bhuvaneshwari gets award in Goa by Kannada Association

Bijapar Mirror: BIJAPUR; 16 Nov: The Goa Association of Kannadigas held a programme to honor various people who have given tremendous contribution for the development of Kannada.

As part of which, Dr. Bhuvaneshwari Melinamath, the lecturer She was given Rs. 1 lakh in computer science who has innovated Kannada script in computer by the association.



cash prize and a citation for her achievement. Goa Chief Minister, science, was awarded Pramod Savant was present on the occasion.

Other dignitaries such as Minister Neelkant Halankar, Satishkumar Rajesh Patnekar, Michel award, the release said.

Lobo and others were present.

The association Hosmani, Chandrakant has congratulated Sheti, Naresh Saval, Melinamath for the

FACULTY AS RESOURCE PERSON

1. **Dr.Arunkumar B.R** delivered a talk on "Blockchain Technology and its Applications" in the national conference on "Recent Innovations in Multidisciplinary Research 2022" held at Sharanabasava University, Kalaburagi during 1.7.2022 to 3.7.2022.



2. **Dr.Arunkumar B.R** delivered a session on "Ancient Indian inventions with a special reference to works of Acharya Pingala including Golden Ration" on 27.7.2022 as a part of **Jnanavardhana series 2022** which is a unique programme of BMSIT&M.



3. **Dr. Mahesh G**, Associate Professor, Dept. of CSE has trained Mind Tree Employees on "**Data Structures using C**", for 4 days from 18.8.2022 to 23.8.2022. as a part of **Executive Development Program (EDP)**.

4. **Dr.Usha B A**, Associate Professor, Dept of CSE has delivered the Talk on "IoT Security: Trends, Problems and Challenges" for the students of St. Joseph's Institute of Technology, OMR Chennai on 14.10.2022





5. **Dr.Dhanalakshmi B K**, Assistant professor, CSE has extended their support as Resource person for Cambridge College of Engineering on **"AWS Cloud"** from 16.11.2022 to 17.11.2022 at Bangalore.

6. **Dr.Usha B A**, Professor has extended the support as Resource Person for delivering the **"Talk on AI in Cyber Security"** at Sharanabasava University on 24.11.2022



7. **Dr.Arunkumar B.R**, Professor, CSE has extended his support as a resource person for one day workshop titled **"OBE and NBA"** on 20.12.2022 at Dept. of MCA, NMIT, Bengaluru.



8. **Dr.Arunkumar B.R**, Professor, CSE has extended his support as a resource person for 5 day National workshop titled "**Practical Cybersecurity**, **Forensics and Blockchain Technology**" from 6.12.2022 to10.12.2022 in association with NCSSS, IEEE, ISTE and CSI for the students of undergraduate and Ph.D Research Scholars. He delivered the session titled "**Block chain Technology and its significant Use Cases**" from 9.30 AM to 3.00 PM (3 sessions) on 9.12.2022.



REVIEWER FOR JOURNAL

- Dr.Arunkumar B.R , Professor, CSE reviewed the papers for the IEEE
 Mysore Sub Section Flagship International Conference (Mysuru Con)
 , Conference Record #55714 , 16-17 October, 2022, Co-organized and
 hosted by JSS Science and Technology University (SJCE), Mysuru,
 DIAMOND JUBILEE YEAR: 1963 2023, July-2022
- 2. **Dr.Arunkumar B R**, Professor, CSE, has been appointed to review the conference papers, **ICIOTCT 2022**, organized by the **Indian Institute of Technology**, **Patna (IIT, Patna)** in collaboration with NITIE, India.
- 3. Dr.Arunkumar B R, Professor, CSE, has been designated to serve as a reviewer on the editorial committee for the Inter Journal of Computing and Digital Systems (IJCDS), American Journal, headquartered in New York, IJCDS is indexed in SCOPUS and offers free publications.
- 4. **Dr. Anjan Krishnamurthy**, Reviewer for **ICDDS conference** October 2022.
- 5. **Dr. Anjan Krishnamurthy**, Reviewer for **ANTS conference** October2022
- 6. **Dr.HemaMalini B H**, Reviewer for **JIEB Journal** October 2022
- 7. **Dr.Arunkumar B.R**. Professor, Dept. of CSE has been designated to serve as a reviewer on the editorial committee for the **Inter Journal of**

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Computing and Digital Systems (IJCDS), IJCDS is indexed in SCOPUS, free Journal NOVEMBER 2022

8. **Dr.Arunkumar B.R**, Professor, Dept. of CSE, **8th International**Conference on Signal, Image Processing and Embedded Systems
(SIGEM 2022) 19.11.2022 to 20.11.2022, Zurich, Switzerland.

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OUTREACH ACTIVITY

Dr. Usha B A, Associate Professor and Deputy Coordinator Incubation
Centre of BMSIT&M has coordinated to visit DERBI Incubation Centre
at Hosur Road along with Innovation/Incubation students and staff
members on 19th Oct 2022.





- 2. **Dr.Arun kumar B.R.**, Professor, CSE has participated on 12-11-2022 as a **DC member for Ph.D programme** at NMIT, Bengaluru.
- Dr.Usha B A, Professor and Chief coordinator has organized the Elocution Competition on Vigilance Awareness for the students of BMSIT in association with Power Grid Corporation of India Ltd on 4th Nov 2022





MEMORABLE MOMENTS/ BEST PRACTICES

MEMORABLE MOMENTS

 4th Semester Parent Teacher Meeting: The meeting was scheduled on 09.07.2022 at 10:30 AM in CSE Seminar Hall, 4th Floor, BSN Block. Around 24 parents were present for the meeting along with the teachers.



 2. 2nd Semester Parent Teacher Meeting: The meeting was scheduled on 23.07.2022 at 10:30 AM in CSE Seminar Hall, 4th Floor, BSN Block. Around 20 parents were present for the meeting along with the teachers.



3. Joint Board of Studies (CSE/ISE/AI&ML) meeting was held on 29.8. 2022 at 9.30 AM in Seminar Hall, Dept. of CSE, BMSIT&M. Dr. Thippeswamy G, HoD – CSE, welcomed all the members to the Board of Studies (BoS) meeting. The meeting was attended in person by Dr. Sunitha N.R., (VTU Nominee) Professor, CSE, SIT Tumkur, Dr. Mutalik Mandar Desai, 24/7.ai as Industry Expert and Dr. P.J. Kulkarni, Professor, Walchand College of Engineering, Sangli as external expert members attended in online mode. Dr. Sunanda Dixit, Associate Professor, Dept of CSE presented the 3 rd and 4 th semester scheme and syllabus common to CSE/ISE/AI & ML programs.





4. **Dr. Thippeswamy G**, Professor & HOD Dept. of CSE insights on various courses & his thoughts in choosing various stream in engineering in **ZEE Kannada News Channel** on 9.8.2022





5. UG CSE program posed for NBA accreditation have been accredited by the NBA from July 2022 till June 2025. Celebration of this Achievement was held on 9.8.2022 at CSE Seminar Hall by HOD, NBA Coordinator & all staff





6. KOTIKANTA GEETHA GAYANA:

As a part of **67th Kannada Rajyotsava** celebration, As per the instruction from Karnataka State Government, We celebrated **"KotiKantaGaayana"** in BMSIT&M Amphitheatre at 11 AM on 28th October 2022. The six prescribed kannada songs were sung by the group of students. They are

- Nada Geethe
- Udhayavagalikannadanadu
- Huttidhare Kannada nadallihuttabeku
- Bharisukannadadindimava
- HacchevuKannadadhadeepa
- VishwavinuthanaVidyaChethana

Audience have taken oath "Sankalpa Vidhi" in Kannada. Photos are pasted below.







- 7. BMSITM has celebrated the Kannada Rajyotsava and Inauguration of **"HONNUDI"** Kannada Sangha on 3.11. 2022.
 - Dignitories present in the inauguration ceremony are
- **Prof.Krishne Gowda** (Chief Guest)
- Sri. Aviram Sharma (Chairman, BMSIT & M)
- **Dr. Mohan Babu** (Principal, BMSIT & M)
- Dr.GovindhaRaju H K (Vice Principal, BMSIT & M)
- **Dr. Mala CS** (Dean SW, BMSIT & M)

Members present during the event are **Dr. Manoj H M, Dr.Sunanda Dixit** and **Prof.Shobha R**, Institute Level Cultural Coordinators, Heads of all the departments, Deans and Students.

INAUGURATION OF HONNUDI KANNADA SANGHA



Vote of Thanks by Dr. Manoj H M, Cultural Coordinator



Inauguration function followed by Cultural Activities

Dr.Arun kumar B.R, Professor CSE sang a **Kannada Bhavageethe of Kuvempu**, Music by Shri. Ashwath and originally sung by versatile actor, Dr.Rajkumar.



8. STUDENT INDUCTION PROGRAM

Induction program for the first year B.E students from 21.11.2022 to 30.11.2022, inauguration has started at 10.00 AM on 21.11.2022 at the college level.

Brief introduction about the department details was addressed by Dr.
 Thippeswamy G , HOD, CSE.



- Brief Explanation about the department, Faculties, Technical Staff, Laboratories, Placement Details,
 Higher Studies, AICTE activity, MOUs, Faculty & Student achievements ,Industry linkage, Departmental, Fest, Best Practices.
- The coordinators **Dr.Mahesh G**& **Dr.Satish Kumar T**, **Prof. Durga Bhavani** & **Dr. Srivani P** advised the senior students of 5th semester to conduct various interactive and explorative activities for the first year students and through these activities provided an opportunity for these students to explore their innate talents in playing various games like pyramid building ,building blocks and group discussions.



- Mr. GopalaKrishna, Librarian discussed the various facilities of the library about timings, silent features, digital library, resources available, library collection and other facilities were delivered to the students.
- Eyantra Robotics lab was discussed by Prof Ambika G N, about different projects implemented by the students Discussed about hardware components and bots available in the lab. Outcomes of the various competitions participated.



 CSI chapter was discussed by Prof Vidya R pai and the events organized under CSI. Motivated the students to register under CSI Discussed about the benefits of CSI introduced the student coordinators to the students.



• The students from **cultural club(CICC cell) & IEEE cell** under the advisory ship of **Dr. Sunanda Dixit** briefed about various activities & events conducted by the respective cells.



 Prof Muneshwara M S discussed about the roles and responsibilities of Dept. Proctor Coordinator, Deputy Proctor Coordinator, Professional Counsellor and Chief Proctor Coordinator.



• **Prof. Patil** & **Prof. Jagadish** gave a brief introduction **about the NSS** related activities that were done from the NSS club of BMSIT &M.



• **Dr.Manjunath T N** addressed the students about the various opportunities available for their career development.



• **Mr Ananth** discussed about the problems faced by students in setting up a successful career and provided insights of Problem Solving.



 Prof. Girish Babu, Alumni 2009 Batch discussed on 3 vertical of aspiration such as IT industry, Higher education and Becoming an Entrepreneur

• Mr. Sai Niranjan, Alumni 2010 batch highlighted different career options including Govt. Services.



INDUSTRY-INSTITUTE INTERACTION

INDUSTRY-INSTITUTE INTERACTION

Dr. HemaMalini B H, Associate Professor Dept of CSE attended the **BRIDGE 2022 event**. ICT Academy (www.ictacademy.in) is now in its 13th year of serving the nation. On this special occasion, ICT Academy has slated to host the 48th edition of its flagship conference BRIDGE – The largest Industry-institute Interaction Event of Asia, themed **"Revitalizing India through New Age Skills"** on 19th October 2022 (Wednesday) at Hotel Lalit Ashok, Bengaluru.

More than 600+ participants attended this important event composed of Government policy makers, Academic Leaders, and Industry Leaders. The program was live in the ICT official YouTube channel having a 150,000-subscriber base with nearly 150 million viewership. This event helped in building an industry relevant academic ecosystem through this high impact conference.

The partial list of speakers for the conference.

- **Swami Sukhabhodhananda**, Corporate Guru, Founder Chairman, Prasanna Trust
- Sanket Atal, SVP & Managing Director, Salesforce
- Anandi Iyer, Director & Head, Fraunhofer Gesellschaft India
- Deepankar Bhattacharya, Head India & Asean Education Experiences, Autodesk
- Vidya Nagaraj, Vice President, Education Product Management & Services, Oracle
- Martin Janse Van Rensburg, Global Academic Education & Certification Lead, UiPath
- Sunil Dahiya, Executive Vice President, Wadhwani Foundation
- Mike Murali, Senior Director & Chief Fun Officer, Capgemini

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INDUSTRY VISIT

1. An industrial visit was arranged by the Department of CSE for the 4^{TH} semester at **GKVK Campus**, BENGALURU on 18.7.29022 **Prof. Jagadish P** accompanied 4^{TH} SEM students .





2. An industrial visit was arranged by the Department of CSE for 3rd semester CSE students at **ATAL IDEA LAB VTU campus**, Muddenahalli on 24-11-2022. **Prof. Jagadish P** and **Prof. Anand R** accompanied around 56 students.





FACULTY INTERNSHIP

- 1. **Prof. Chethana C**, Assistant professor has undergone 10 Days industry internship at **Digipix technology**, Yelahanka from 4.8.2022 to 16.8.2022
- 2. **Dr. Usha B A**, Associate Professor, Department of CSE has completed 10 Days Industry Internship at **Rapsol Technologies Pvt. Ltd.** from 2.8.2022 to 22.8.2022(with breaks).
- 3. **Mr Guruprasad S,** Assistant professor, CSE has undergone 10 Days internship at **Provident Welworth City**, Marasandra from 8.8.2022 to 20.8.2022...
- Dr. Anjan Krishnamurthy, Associate Professor and PG Coordinator, Dept. of CSE has undergone a 10 Days faculty internship at Digipix Technologies Ltd., from 22.8.2022.
- 5. **Mr. Shankar R**, Assistant Professor, Dept. of CSE has undergone a 10 Days faculty internship at **Global Electronics Ltd.**, from 11.8.2022.
- 6. **Dr. Archana R A**, Assistant Professor, Dept. of CSE has undergone a 10 Days faculty internship at **Fyers Securities Pvt. Ltd.**, from 3.8.2022.
- 7. **Prof. Muneshwara M S**, Asst. Prof. Dept of CSE has undergone a 10 days industry internship at **Master Associates Technology Pvt. Ltd.** from 1-9-2022 to 10.9.2022

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8. **Prof. Jagadish P**, Asst. Prof. Dept of CSE has undergone a 10 days industry internship at **Sprinkleway Technolgies Pvt. Ltd.** from 24.9.2022 to 8.10.2022

- 9. **Prof. Anand R,** Asst. Prof. Dept of CSE has undergone a 10 days industry internship at **Kimshuka Technology** from 26-9-2022 to 08.10.2022
- 10. **Dr. Bhuvaneshwari C M**, Professor, Dept. of CSE completed Faculty internship 10 days from **walkinsoftware on data science** from 14.10.2022 to 28.10.2022
- 11. **Dr. Manoj H M,** Asst. Prof, Dept. of CSE Completed Faculty Internship 10 days at **Power Plant Pvt. Ltd.** on Software development of solar charger controller from 24.10.2022 to 8.10.2022.
- 12. **Dr. Anil G N**, Professor, Dept. of CSE completed Faculty internship 5 days at **NETCOM Technologies** Bangalore from 13.10.2022 to 15.10.2022.
- 13. **Dr. Arunakumari**, Asst. Prof, Dept. of CSE Completed Faculty Internship 10 days at **Nayakart Online Solution Pvt Ltd** from 10/10/2022 to 20/10/2022.
- 14. **Dr.Lakshmi B .N** , Asst. Prof, Dept. of CSE Completed Faculty Internship 10 days at **Power Planet**, Bengaluru from 12.10.2022 to 22.10.2022.
- 15. **Dr. Dhanalakshmi B K**, Asst. Prof, Dept. of CSE Completed Faculty Internship 10 days at **Germ R&D** from 10.10.2022 to 20.10.2022

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STUDENT ACHIEVEMENT

Team Nonce consisting of **Mr. Poorvik D**, **Mr. Likith V**, **Mr. Pavuluru Rohith** and **Mr. Prajwal D** from the department of CSE 7th sem students participated in the final round of national level Smart India Hackathon. They secured first place and won a price amount of 100000. They were awarded for their problem statement- Innovation using **cybersecurity and blockchain**. Their project was titled- **"Blood Registry Using Blockchain, which leverages fundamental concepts of blockchain technology to ensure safe transfusion of blood" on 26.8.2022. Faculty incharge: Dr. ArunKumar B R, Prof. Vidya R Pai** and **Prof. Shankar R.**



WORKSHOPS/ FACULTY DEVELOPMENT PROGRAMMES

STUDENT WORKSHOPS

1. **Dr. Usha B A**, Associate Professor, Department of CSE has coordinated as Faculty coordinator of the Department in conducting **MATLab Day** scheduled on 10.8.2022 at the Institute level.

2. The Department of CSE has conducted a workshop on "Practical Cybersecurity, Forensics and Blockchain Technology" from 6.12.2022 to 10.12. 2022 in association with NCSSS, IEEE, ISTE and CSI for the students of undergraduate and Ph.D Research Scholars. The workshop was convened by Dr.Arun kumar B.R., Professor, CSE and Dr.Anjan K, Professor, Cybersecurity along with other faculty coordinators of CSE. The National workshop of 5 days has attracted nearly 90 participants and offered a practical approach for exploring Cybersecurity, Forensics and Blockchain Technology fundamentals, principles, problems and case studies. Eminent resource persons from Industry and Academia have delivered the sessions.

The workshop inauguration programme was conducted on 6-12-2022 with the keynote session by **Dr.Dinesha**, Chief Guest, Chief Cybersena, R&D, **Dr.Mohan Babu G N**, Principal delivered Presidential remarks and narrated technological importance for the future engineers and to Nation, **Dr.Anil GN**, Dean Academics addressed the gathering and encouraged the participants, and **Dr.Tippeswamy**, Professor & HoD, Organizing Chair of the workshop motivated the students and usefulness of the theme and **Dr.Arun kumar B**. **R**, Professor, CSE and Chief convener of the workshop highlighted the importance of the workshop and presented the workshop schedule.





TECHNICAL FEST

BMSIT&M Organised the Tech-transform 2022 for all the departments on 25.11.2022 to 26.11 2022.

The department of Computer science and Engineering organised the Tech-transform title "ANKURAM" and inaugurated it on the first day which had 5 events i.e., Byte point, Maze runner, Error with stand, Quadra and Techquella scheduled for students across the department. ANKURAM had more than 100 students participating in various events scheduled for the day. The cash prizes were issued to the winners. The second day was at the institution level where a panel discussion on the topic "Technological Progress versus Sustainable Ecosystem" was arranged for the students and faculty members.





SEMINARS/ EXPERT TALKS

EXPERT TALKS

1. An expert talk from Industry Person on the topic "A Few Interesting Mathematical Facts and Problems" for the 2ND SEM A section CSE students on 22.7.2022 8:30 AM to 11:00 AM by Dr. Monica Anand, Bangalore at seminar hall 2nd floor, academic block, organised by Dr. Karabi Sikdar, Prof. Anitha Kiran, Dept. of Mathematics.





2. An expert talk from Industry Person on the topic "Industry Readiness" for the 2ND SEM B section CSE students on 28.7.2022 1:30 PM to 3:00 PM by Mr. Raghav K K, SoC Design Engineer, Intel Corporation, Bangalore at seminar hall 2nd floor, academic block, organised by Dr. Chathan A S and Dr. Kalluri Vijay Kumar Dept. of Mathematics.





3. An expert talk from Industry Person on the topic "Building on Innovation/Product fit for Market" for the CSE students on 28.7.2022 12:00 PM to 4:00 PM by Mr. Jawed Raza, (2010 BATCH CSE ALUMNA), Director, Airbizz Solutions, Bengaluru. at CSE Seminar Hal, 4th Floor, BSN BLOCK organised by Prof. Bharathi R, Associate Prof, Dept. of CSE







4. The department of CSE organized an expert talk from Industry Person on the topic "APPLICATIONS OF ML IN HEALTH CARE" for the 4 CSE students on 29.7.2022 2:00 PM to 4:30 PM by MS. PRIYA BHATIA, Data Scientist, iNeuron., Bengaluru at seminar hall 2nd floor, academic block. organised by Prof. Muneshwara M S, Assistant Prof, Dept. of CSE











5. The department of CSE organized an expert talk on the topic "Making Successful Career Path in IT industry" for the 4th SEM – C section CSE students on 16.7.2022 11:00 AM to 12:30 PM by MR. VINAY BHARDWAJ (2014 BATCH CSE ALUMNA) Software Engineer. CISCO, Bengaluru. at BSN CR-103, 1st Floor, BSN BLOCK organised by Prof. Muneshwara M S, Assistant Prof, Dept. of CSE







6. The department of CSE organized an expert talk on the topic "Agile process in IT industry" for the 4th SEM –B section CSE students on 16.7.2022 11:00 AM to 12:30 PM Chaithanya Kumar M (2016 BATCH CSE ALUMNA), Software consultant, Infanion software solutions. at BSN CR-102, 1st Floor, BSN BLOCK organised by **Prof. Muneshwara M S**, Assistant Prof, Dept. of CSE.







7. The department of CSE organized an expert talk from Industry Person on the topic "Programming Technology using Computer Language" for the 2nd SEM CSE students on 30.7.2022 11:50 AM to 1:00 PM MR. NAVEEN KUMAR RUKKANNA, Technical Consultant. SENIOR SOFTWARE ENGINEER, Princeton IT SERVICES, Cambridge Technologies Bangalore at CSE Seminar Hal, 4th Floor, BSN BLOCK organised by Prof. Muneshwara M S, Assistant Prof, Dept. of CSE







8. An Online expert talk from Industry Person on the topic "CAREER IN C PROGRAMMING EXPERT TALK" for the 2nd Sem CSE Students on 27.8.2022, from 4:00PM to 7:00PM by Mr. Suresh Bavihalli, Sr Product Engineer, Consilio eDiscovery GmbH, Frankfurt, Germany and Ms. Netravati Patil, Software Developer, Sofha GmbH, Berlin organised by Prof. Ravikumar B.N, Dr. Mahesh G and CPE subject team



9. An expert talk from Industry Person on the topic "Cognitive application of engineering concepts" for the 5th Sem CSE students on 7.12. 2022 10:30 AM to 11:30 AM by Mr. Mayur Vastari, Tech sales manager at Opsramp, Bengaluru at CSE seminar hall. organised by Mrs. Ragini T .N and Prof. Muneshwara M S.





10. An expert talk from Industry Person on the topic "Cognitive application of engineering concepts" for the 3rd Sem CSE students on 7.12. 2022 1:50 PM to 2:40 PM by Mr. Mayur Vastari ,Tech sales manager at Opsramp, Bengaluru at CSE seminar hall. organised by Mrs. Ragini T .N and , Prof. Muneshwara M S.





ALUMNI INTERACTION

1. **Mr. Nithin Prabhkar** delivered a session related to EDC on 26.11.2022 as part of **Tech Transform - 2022** in Seminar Hall-2, Academic Block.









2. An expert talk on "Soft Skills For Successful Engineering" for the 5th Sem CSE students on 7.12. 2022 11:30 AM to 1:00 PM by Ms. Divyatha S Prabhu, (2019 BATCH ISE ALUMNA), Software Development Engineer (Ethical Hacking), Cognizant - Google, Bengaluru, at CSE seminar hall. organised by Mrs. Ragini T.N and Prof. Muneshwara M S.





3. An expert talk on "Soft Skills For Successful Engineering" for the 3rd Sem CSE students on 7.12. 2022 2:45 PM to 3:50 PM by Ms. Divyatha S Prabhu, (2019 BATCH ISE ALUMNA), Software Development Engineer (Ethical Hacking), Cognizant - Google, Bengaluru, at CSE seminar hall. organised by Mrs. Ragini T.N and Prof. Muneshwara M S.





4. An expert talk on "Trending Web Technologies" for the 3rd Sem CSE students on 17.12. 2022 10:30 AM to 11:45 AM by Mr.Anirudh A, (2021 BATCH CSE-ALUMNA), Software Development Engineer HiringTek Pvt.Ltd, Bangalore at Academic 2nd Floor seminar hall. organised by Mrs. Ragini T N and Prof. Muneshwara M S.





5. An expert talk on "Exploring Various Web Technologies used in IT Industry" for the 3rd Sem CSE students on 17.12. 2022 11:50 AM to 1:00 PM by Mr. Aakash Shankar, (2021 BATCH CSE-ALUMNA), Software Development Engineer, Cloudera, Bengaluru at Academic 2nd Floor seminar hall. organised by Mrs. Ragini T N and Prof. Muneshwara M.





RESEARCH WORK

RESEARCH CENTRE ACTIVITIES

SI.N o	Research Activity	Date	Research scholar Name/USN	Research supervisor
1	Open seminar -1	21.12.2	Mrs. Vinutha H (1BM15PEJ28)	Dr.Thippeswamy G
2.	Open seminar -2	24.12.2	Mrs. Vinutha H (1BM15PEJ28)	Dr.Thippeswamy G
3	DC Meeting -12	26.12.2	Mr.Naveen Chandra Gowda (5VY17PEA10)	Dr.Bharathi M A
4	Open seminar -1	27.12.2 2	Mr.Naveen Chandra Gowda (5VY17PEA10)	Dr.Bharathi M A
5	Pre-submission colloquium	28.12.2	Mrs. Vinutha H (1BM15PEJ28)	Dr.Thippeswamy G

DEPARTMENTAL CO-CURRICULAR ACTIVITIES

PARTIAL DELIVERY

CSE conducted Partial Delivery for the subject Robotics Process Automation on 4.11.2022 to 5.11. 2022, the Resource Person Mr Sandeep MC 1. With more than 6 years of experience in the industry, Sandeep is currently working as an assistant manager at PwC. He specialized in automation solutions using Alteryx, UiPath and VBA along with being skilled in RPA, JavaScript, SQL, Python, .NET, IQBot and VbScript. Before this, he was a consultant at KPMG from 2019 to Oct 2021 where he built end to end Automation solutions, in integration with BI solutions using Automation Anywhere and Alteryx for their Investment Management Division, performed seamless version migration of existing Bots from v10 of Automation Anywhere to v11, Conducted process deep-dive sessions along with SMEs and stakeholders for an Automobile Manufacturing Firm to understand the feasibility of Automation opportunities using UiPath. Sandeep's achievements also include contributing Meta bot to Automation Anywhere's community Bot Store which is now available as a product, he secured a Spotlight Award - Opteamix in the year 2019, he is also a certified Mridangam player and Secured 8th place in All India U C MAS Abacus & Mental Arithmetic Competition.



2. The session started with a quick introduction to the speaker by **Shravani** from CSE. after this speaker gave an intro to the subject and his experience working in this field. Then he told us about the evolution of RPA, its features and benefits of RPA, and why automation is needed in this era. Then he gave a brief talk on **UIPath Architecture**. The UiPath Architecture includes the three UiPath components – Studio, Orchestrator, and Robot, along with the database servers and browser components. UiPath Studio is the GUI dashboard that helps in building the automation workflow. The Robot executes the automated steps or activities as described. Then we had a hands-on session on the installation of UIPath Studio so that all of us will be able to execute automation along with him. The hands-on session started with small automation on variables, workflows, and data types. To know how much students understood, the speaker gave a few challenging automations which students enjoyed a lot.







OTHER ACTIVITIES

1. **Dr.Arun kumar B.R,** Professor, CSE, Course Coordinator has conducted an OBE cooperative learning activity called **"Think pair and Share"** in the course Data Communication-18CS46 for 4th Semester C section learners on 13.07.2022.

PBL PHASE-1 REVIEW FOR V SEM STUDENTS

Date	Seme ster	Timings	Batch	Venue	Evaluators
	V-A	1.30pm- 4.30pm	Al to All	Charles Babbage Lab	Dr. Usha B A Dr. Anjan K
	V-A	1.30pm- 4.30pm	Al2toA2l	BSN CR 404	Dr. Srivani P Mrs. Vidya R Pai
15.11.2022	V-B	1.30pm- 4.30pm	B1 to B11	Alan Turing lab	Mr. Muneshwara M S Mr. Jagadish P
13.11.2022	V-B	1.30pm- 4.30pm	B12 to B22	BSN CR 403	Mr. Rajesh N V Dr. Archana R A
	-	1.30pm- 4.30pm	C1 to C10	Von Neumann Lab	Dr. Dhanlakshmi Dr. Sunanda Dixit
	V-C	1.30pm- 4:30pm	C11 to C22	Seminar HALL	Dr. Arunkumar B R Mrs. Bharathi R

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PUBLICATION OF RESEARCH PAPER BY FACULTY MEMBERS

INTERNATIONAL JOURNAL

- 1. Reshma C R and Arun Kumar B.R., "Spectrum Pricing in Cognitive Radio Networks , An Analysis", (IJACSA) International Journal of Advanced Computer Science and Applications, Vol. 13, No. 3, March 2022, pp.39-44, https://thesai.org/Downloads/Volume13No3/Paper_7-Spectrum_Pricing_in_C ognitive_Radio_Networks.pdf.
- 2. **Dr. Anjan K**, "Typical Analysis of Hybrid Covert Channel Using Constructive Entropy Analytics", International Journal of Electrical and Computer Engineering (IJECE), Vol. 12, No. 4, August 2021. pp. 3820~3826 (Q2 Journal- Scopus Indexed).
- 3. **Prof. Muneshwara M.S**, Prof. Anand R, Dr. Anil G.N. "Reduce The Privacy & Security Concerns of Current Social Media Platforms Using Block-Chain Technology" Published in 1st Edition Research Advances in Network Technologies *Edited By* Anshul Verma, Pradeepika Verma, Kiran Kumar Pattanaik, Lalit Garg Copyright Year 2023, ISBN 9781032340487, Pages: 320, Publisher Routledge Taylor & Francis Group CRC Press Website, 15.9.2022.
- 4. Prof. Anand R, Dr.Anil G.N, "Machine Learning Approach to Detect Drowsiness on Behavioral Parameters", Ymer, 2022, 21(1),0044-0477, pp. 1–15. October 2022, The journal is indexed in Scopus as Article Open access.
- 5. **Prof. Anand R, Prof.Muneshwara M S, "Twitter Data Collection Using Tools for Classification of Fake Data: A Survey"**, Ymer, 2022, 21(1),0044-0477, pp. 63–76. October 2022, The journal is indexed in Scopus as Article Open access.

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6. Dr.Arun kumar B.R has published a paper titled "Study on the Correlation between the Discrimination Index, Facilitation Value and Distractor Efficiency of a Formative Assessment Useful Tools for OBE Practices in Journal of Engineering Education Transformations, a Scopus indexed, Q3 Journal", DOI: 10.16920/jeet/2022/v36i2/22153, Year: 2022, Volume: 36, Issue: 2, Pages: 46-54, Q3 journal.

7. **Dr.Arun kumar B.R and Bhavana G V** published a paper Titled **"IOT BASED COVID-19 SYSTEMS – LITERATURE SURVEY AND SOLUTIONS",** in YMER international Journal, Scopus indexed Q4 journal, Manuscript ID: YMER2110G3, ISSN 0044-0477 in Volume 21 Issue 10(October 2022) pp. 756-771, DOI: 10.37896/YMER21.10/69.

BOOK CHAPTER

1. Prof. Muneshwara M S, "Classification of Malicious Websites Using Feature Based Machine Learning Techniques" Lecture Notes in Networks LNNS 471, https://doi.org/10.1007/978-981-19-3394-3_67 Systems https://link.springer.com/chapter/10.1007/978-981-19-3394-3_67,ISSN 2367-3370 ISSN 2367-3389 (electronic), Lecture Notes in Networks and 978-981-19-3393-6 ISBN 978-981-19-3394-3 Systems, ISBN (eBook),https://doi.org/10.1007/978-981-19-3394-3,Volumbe 471,Intelligent Systems and networks Springer Nature Singapore Pte Ltd. 2022, N. L. Anh et al. (Eds.):, pp. 581-590, July 2022.

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PATENTS

1. Dr. Anjan Krishnamurthy, Artificial Intelligence and Computer vision-based Smart Accident Detection System to prevent accidents, 3.10.2022.

SPORTS

The College Basketball Team (Men) participated in the VTU Bengaluru North Division Inter-Collegiate Basketball (Men) Tournament held at NMIT, Bangalore and came up as Runners. The students from the department are Mithil Menon (5 th sem), Charan K S(3 rd sem) and Albin Akkara (3rd sem)



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PLACEMENT

1. Placement Cell And PCOs Of Dept. of CSE organised an exclusive session on the "Placement process and preparation" for the 5th Sem CSE students on 6.12.2022, 6 pm delivered by Ms. AYUSHI SHARMA, 7th Sem CSE student, Placed in Amazon CTC - 46.4 LPA



CSE PLACEMENT DATA

Total no of students: 240.

No of students interested: 199

No of students placed: 154.

Highest CTC: 46.4 Lakhs (1BY19CS024).

Avg CTC: 10 lakhs.

Companies with highest CTC:

1. AMAZON: 46.4 L.

2. AMAGI-IDEAL LABS: 33 L

3. SAP LABS: 30.4 L

4. CLOUD ERA: 26 L

5. PHONE PAY: 26 L

Program Wise Placement Statistics of 2023 Batch

#	BRANCH	ON ROLL	NOT INTERESTED	PLACEMENT ASPIRING STUDENTS	TOTAL PLACED	% OF PLACEM ENT	NO OF STUDEN TS YET TO BE PLACED	NO OF STUDEN TS WITH 0 BACKS
1	AIML	57	3	54	46	85.19	8	5
2	CSE	233	34	199	154	77.39	45	25
3	ISE	225	17	208	164	78.85	44	10
4	ECE	212	17	195	145	74.36	50	32
5	EEE	67	2	65	42	64.62	23	17
6	ETE	53	0	53	43	81.13	10	4
7	МЕСН	68	15	53	22	41.51	31	24
8	CIVIL	66	10	56	30	53.57	26	20
9	МСА	58	0	58	41	70.69	17	17
10	MTECH (CS)	3	0	3	2	66.67	1	1
	TOTAL 1042		98	944	689	72.99	255	155

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Department Wise Highest, Lowest and Average CTC of 2023 Batch

#	BRANCH	HIGHEST CTC	LOWEST CTC	AVERAGE CTC	
1	AIML	26.00 LPA	4.00 LPA	8.69 LPA	
2	CSE	46.40 LPA	3.50 LPA	9.64 LPA	
3	ISE	26.00 LPA	4.00 LPA	8.45 LPA	
4	ECE	21.83 LPA	3.50 LPA	6.82 LPA	
5	EEE	12.50 LPA	3.50 LPA	7.15 LPA	
6	ETE	8.88 LPA	3.50 LPA	6.32 LPA	
7	MECH 8.14 LPA		4.00 LPA	5.75 LPA	
8	CIVIL 4.50 LPA		4.50 LPA	5.97 LPA	
9	MCA 9.00 LPA		4.00 LPA	5.67 LPA	
10	MTECH 10.00 LPA (CS)		10.00 LPA	10.00 LPA	

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WORKSHOPS

- Dr. Usha B A, Associate. Prof, Dept. of CSE and Deputy coordinator of Incubation Centre of BMSIT&M has attended CII India Innovation Summit 2022 held at Hotel Taj West End, Bengaluru from 25.8.2022 to 27.8.2022.
- Prof. Vidya R , Asst.Prof, Dept. of CSE has attended National level Online workshop on "Amazon Web Services" from 22.8.2022 to 26.8.2022 organized by Department of Computer Science and Engineering, Dayananda Sagar University, Bengaluru in collaboration with BRAINOVISION SOLUTIONS INDIA PVT.LTD & ALL INDIA COUNCIL FOR TECHNICAL EDUCATION - AICTE.
- 3. Prof. Muneshwara M S, Asst. Prof, Dept. of CSE has attended National Level Online workshop on "Amazon Web Services" from 22.8.2022 to 26.8.2022 organized by Department of Computer Science and Engineering, Dayananda Sagar University, Bengaluru in collaboration with BRAINOVISION SOLUTIONS INDIA PVT.LTD & ALL INDIA COUNCIL FOR TECHNICAL EDUCATION - AICTE.
- 4. Prof. Anand R , Asst. Prof, Dept. of CSE has attended National level Online workshop on "Amazon Web Services" from 22.8.2022 to 26.8.2022 organized by Department of Computer Science and Engineering, Dayananda Sagar University, Bengaluru in collaboration with BRAINOVISION SOLUTIONS INDIA PVT.LTD & ALL INDIA COUNCIL FOR TECHNICAL EDUCATION - AICTE.

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5. Dr. Srivani P , Asst. Prof, Dept. of CSE has attended National level Online workshop on "Amazon Web Services" from 22.8.2022 to 26.8.2022 organized by Department of Computer Science and Engineering, Dayananda Sagar University, Bengaluru in collaboration with BRAINOVISION SOLUTIONS INDIA PVT.LTD & ALL INDIA COUNCIL FOR TECHNICAL EDUCATION - AICTE.

- 6. **Dr.Arun kumar B.R.,**Professor, CSE attended UGC-approved 36 hours PDP on 'Implementation of NEP-2020 for University and College Teachers' organized by IGNOU during 21.9. 2022 to 29.9. 2022.
- 7. Dr.Arun kumar B R, Professor, CSE attended Two days National Seminar on BHARAT@ 75, Unnat Shikshan, Unnat Bharat organized by KRMSS and ABRSM during 7.9.2022 to 8.9.2022 at Bangalore City University.
- 8. **Dr. Anjan Krishnamurthy**, Associate Professor and PG Coordinator, CSE **Cyber Shiksha,** ICT Academy workshop 8 Days from 25.09.2022 to 8.10, 2022.
- 9. **Dr.Usha B A**, Associate Professor, Dept. of CSE has attended **ICT Academy** workshop on Cyber Security from 25.09.2022 to 8.10. 2022.
- 10. Dr.Arun kumar B.R., Professor, CSE attended and successfully completed with A+ Grade a UGC-approved 36 hours professional development programme (PDP) on 'Implementation of NEP-2020 for University and College Teachers'. organized by IGNOU during 21.9. 2022 to 29.9.2022.

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11. **Dr.Arun kumar B.R** has successfully completed the ICT Academy Microsoft Philanthropy CSR program on "Cyber Security" held from 26.9.to 8.10.2022.

- 12. **Dr. Archana R A**, Asst. Prof, Dept. of CSE participated in the STTP on "NVIDIA DGX A100" from 28.11.2022 to 1.12.2022 at BMSCE
- 13. Mr. Shivaprasad Honnatappa, Assistant Instructor, Dept of CSE, has attended the 5 Days Skill Development Program on "SoC Design Methodology using Intel FPGAs" in Collaboration with Intel Technology India Pvt Limited at ETE Department in BMSIT&M which was scheduled from 22-08-2022 to 26-08-2022.
- 14. Mrs. Bhaya M, Instructor, Dept of CSE, has attended the 5 Days Skill Development Program on "SoC Design Methodology using Intel FPGAs" in Collaboration with Intel Technology India Pvt Limited at ETE Department in BMSIT&M which was scheduled from 22-08-2022 to 26-08-2022.
- 15. **Mr. Shivaprasad Honnatappa**, Assistant Instructor, Department of Computer Science and Engineering attended 5 days Faculty Development Program on "AWS Cloud Computing Tools and Services" from 20.9.2022 to 24.9.2022 organised by the Department of information Science and Engineering, BMSIT&M, Bengaluru-560064.

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ONLINE COURSES

- Prof. Muneshwara M S, Asst. Pord, Dept. of CSE completed 51 Hrs course on "SAP FICO (Finance & Controlling) Simplified For Beginners" offered through Udemy on 12.8.2022.
- 2. **Dr. Anjan Krishnamurthy**, Associate Professor and PG Coordinator, CSE, completed **Udemy course on Internet Security** October 2022.
- 3. Dr.Arun kumar B.R, Professor, CSE has completed successfully the AICTE approved NPTEL FDP of 8 week Course titled "Introduction to Research" organized by IIT Madras from August 2022 to October 2022, with a consolidated score of 69% with Elite grade.

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EDITORIAL TEAM STAFF EDITOR



Mr. Muneshwara M S B.E, M.Tech, Ph.D

STUDENT EDITORS



Charan K S 3rd Sem, CSE



Deekshitha G 3rd Sem, CSE



Dhruthi Reddy 3rd Sem, CSE