INFORMATION SCIENCE & ENGINEERING

SAHYADRI

COLLEGE OF ENGINEERING & MANAGEMENT
MANGALURU

PRAPTI - 2K18
Department Newsletter

ACADEMIC YEAR 2018-19

HOD's Message

Dr. Shamanth Rai
Associate Professor & HOD

As the famous quote goes by, "Alone we can do so little; together we can do so much.", I wholeheartedly congratulate the editorial members for presenting this volume of "Prapti-2k18", the newsletter of Information Science & Engineering Department of Sahyadri College of Engineering & Management. The newsletter gives the glimpse of various achievements of students and faculty in curricular, co-curricular and extra-curricular activities. This newsletter will highlight the achievements of students and faculty across all the stakeholders and this in turn will motivate more numbers to participate and achieve.

Vision

To be a center of excellence in Information Science and Engineering through modern teaching pedagogy, innovation and incubation.

Mission

• Creating competitive ambience to enhance the innovative and experiential learning process through state-of the art infrastructure.
• Grooming young minds through industry-institute interactions to solve societal issues and inculcate affinity towards research and entrepreneurship.
• Promoting team work and leadership qualities through inter-disciplinary activities in diversified areas of Information Science and Engineering.

Programme Educational Objectives (PEOs)

- Possess theoretical and practical knowledge to identify, scrutinize, formulate and solve challenging problems related to dynamically evolving information science.
- Inculcate core competency, professionalism and ethics to cater industrial needs and to solve societal problems.
- Engage in Lifelong learning and stay intact to the transformation in technologies and pursue research.

Programme Outcomes (Pos)

- **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

- **Problem Analysis:** Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

- **Design/ Development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal and environmental considerations.

- **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.

- **Modern Tool Usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

- **The Engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

- **Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of need for sustainable development.

- **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

- **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

- **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.

- **Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

- **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.

Programme Specific Outcomes (PSOs)

- Able to Exhibit competency and skills in distributed computing, information security, cyber security, data analytics and machine learning.
- Equip student with skills to provide sustainable solutions for implementing and testing information science projects.

Academic Results

2018-19		
ODD SEM		
SEM	**Academic Batch**	**Pass Percentage**
7	2015-19	97.85%
5	2016-20	90.98%
3	2017-21	90.35%
EVEN SEM		
SEM	**Academic Batch**	**Pass Percentage**
8	2015-19	100.00%
6	2016-20	95.90%
4	2017-21	89.47%

Accreditation by:

The Institution of Engineers (IEI)

Workshops/FDP/Technical Talks/Hackathon Organized

Department of Information Science & Engineering conducts workshop on "Art of Technical Writing"

The department of Information Science & Engineering organized a workshop on "Art of Technical Writing" for the final year students. Dr. Shamanth Rai, HOD of Information Science & Engineering enlightened the students with importance of technical writing skills. The main areas covered workshop were Typesetting and report writing using LATEX, awareness on Plagiarism, awareness about SCI Indexed Journals, and Tiered Conferences, awareness about technical paper publishing.

In the afternoon session hands session on the Latex tools, Jabref and so on were given by the faculty members of Information Science and Engineering department.

Talk on "Project Management" by Lanwin Lobo

The department of Information Science & Engineering hosted a guest talk on "Project Management" for the final year and pre-final year students. The invited speaker was Mr. Lanwin Lobo, Senor Manager-Data Science, MResult Services Pvt. Ltd, Managaluru. Mr. Lobo explained project maanagement phases by taking live examples and engaging students. He also gave insights about the DevOps technology that is currently in limelight. His career success mantra was to pursue interested things at any cost and be ready to embrace changes.

Introduction to Fast Aptitude Solving by FACE to Pre-final year Students

Mr. Sudharsana S, Trainer from the FACE gave brief introduction about the fast aptitude solving and their plan of career enhancements. He gave the glimpse and foundations of quantitative aptitude, verbal ability and communication and solved few examples in the class and he posted some of the FAQ's to the students. He explained about the logical thinking, verbal thinking ability and other tricks which can be used mathematical questions and easily resolve the problem by understanding the same quickly. He gave detailed information about FACE and their training programme to the students.

IOT Challenge 2019

Day 1:

IOT Challenge 2019 organized by Dept. of Information Science and Engineering, STAISE- Students Technical Association of Information Science and Engineering and ISTE, was inaugurated by the Chief Guest - Mr. Ameer, Embedded Trainer, i3indya Technologies in the presence of the Principal - Dr. R Srinivasa Rao Kunte. During the Day One, Mr. Ameer held an interaction session with faculty on IOT (Internet of Things). Later, a Workshop on IoT was held which had 110 participants from 10 different colleges comprising of 30 teams. The workshop was facilitated by Mr. Ameer along with Mr. Sudhanshu who is also a Trainer.

Day 2:

IOT Challenge 2019, a Workshop organized by the Department of Information Science and Engineering continued through Sunday with furthermore hands-on sessions on projects related to IoT.

Hackathon was organised as a part of IoT Challenge 2019 to qualify the participants for the Prelims to be held during "RADIANCE 2019" - Annual Research and Technical Symposium of Department of Mechanical Engineering, IIT Bombay, which will be from 16-17 March, 2019. Six teams of 110 participants were selected for the finals. Out of these, 12 are engineering students from Sahyadri namely Nihal N., Srithej Prasad, Sachin, Nitesh, Nirmal Mathew, Dimple Shetty, Sushiksha, AananyaBangera, Vrashank Rao, Vishwas Kamath, Vishnudas Nayak and Veneeth Rai. Other three teams were from NITK - Surathkal, PESITM - Shimoga, and Dayanand Sagar University - Bangalore.

Django Girls Workshop conducted by SOSC

Sahyadri Open Source Women's Community (SOSWC), another initiative by SOSC exclusive for women to encourage more women in technology, conducted their first workshop for women in association with Django Girls Mangaluru at Sahyadri. Django Girls is a non-profit organization and a community that empowers and helps women to organize free, one-day programming workshops by providing tools, resources and support. They are a volunteer-run organization with hundreds of people contributing to bringing more amazing women into the world of technology. The free One-Day workshop comprised of building a blog using the Django framework and deploying it LIVE on to the internet. Along with the students from Sahyadri, we had enthusiastic female students from other colleges of Mangaluru region.

Prof. Lingaraju G M Interacts with faculty of CSE and ISE

Dr. Lingaraju G M, Professor, department of Information Science & Engineering interacted with faculty of Computer Science & Engineering and Information Science & Engineering related to NBA accreditation. He gave an overview of the outcome based education and how NBA evolved through Washington accord. He also stressed on the vision and mission of the college and department. He related each NBA criteria through some real life examples. He also shared his success stories. Dr. Srinivasa Rao Kunte, Principal of the college and Dr. Rajesha S, Dean Academics also took part in the interaction. Members of college NBA cell also discussed with him.

Big Data Analytics using Hadoop

A workshop on "Big Data Analytics using Hadoop" was conducted on 19/02/2019 by the Department of Information Science and Engineering in association with STAISE, ISTE and IEI. The resource person of the workshop was Prof. Manjunath Mulimani, Research Scholar, NIT Surathkal. He gave an introduction to "Big Data Analytics" and conducted hands-on session on "MapReduce Programming for Big Data Analytics using Python". Even he discussed the topics such as MapReduce and Data Transformation, MapReduce Programming Model, Workflow of MapReduce, Running MapReduce Job and Hadoop versions.

Workshops/FDP/ Technical Talks Attended by Faculty

- **Tech talk on Blockchain and Python:**

Dr. Shamanth Rai, HOD, ISE, attended tech talks on Blockchain and Python held at Centre for Entrepreneurship Opportunities and Learning, Mangaluru. The speakers were Mr. Koshik Raj, Blockchain advisor at UNITESERVE and Karthik Bhat, Team Leader, Unicourt Inc.

- **FDP on Machine Learning:**

Mr.Prahaas Amin and Mrs. Madhura N Hegde, Assistant Professor, Department of ISE attended a Five day FDP on Machine Learning organized by Department of Computer Science and Engineering at SJEC from 23rd July 2018 to 27th July 2018. FDP focused on covering syllabus of Machine Learning and Machine Learning Laboratory as per 2015 CBCS scheme of VTU, Belagavi. Dr A. Venkata Narasimhadhan, Asssistant Professor, NITK was the chief guest for the inaugural of the FDP on 23rd July, 2018 at 9:30 AM in Bishop Aloysius Paul Hall. The FDP exposed the faculty to emerging area of Machine Learning. The FDP was mainly focused on developing basic understanding of principles of Machine Learning and deriving practical solutions.

- **FDP on "Computer Networks and Cyber Security:**

Mrs. Suchetha G, Mr. Vasudeva Rao, Ms. Rajata, and Mr. Balaji N, Assistant Professor Department of ISE attended a Five day FDP on "Computer Networks and Cyber Security" organized by Department of Computer Science and Engineering at SJCE, Mysuru from 16th July 2018 to 20th July 2018. The FDP mainly focused on covering syllabus on Software defined networks or Cognitive Networks, Opportunistic Networks, IoT Security Protocols, Cyber Threats, Cyber crimes and also Hands-on on Wireshark and Nmap. There were speakers from IIIT Dharward Dr. Rajendra Hegde, also from NITK, Surathkal Dr. Chandrashekaran, Dr. Rajan, Reasearch Scientist, TCS and also Mr. Pradeep G, CISCO. The FDP exposed the faculty to gain knowledge on Computer Network and Cyber Security algorithms, methods and tools.

FDP on Computational Intelligence and Statistical Based Data Analytics:

- Mr. Ganaraj K, Ms. Asha B Shetty, Mrs. Madhura N Hegde from department of Information Science & Engineering attended a Five-Days Continuing Education Program on Computational Intelligence and Statistical Based Data Analytics held at NITK Surathkal from 3rd December 2018 to 7th December 2018. There was a huge learning outcome from the Training programme including understanding about data analytics and its applications in Engineering and Business Management. Different sessions were handled by Prof. Ganapati Panda, Ex. Deputy Director IIT Bhubaneshwar, Prof. Tapan Gandhi, IIT Delhi, and Dr. T Rahul, Senior Data Analytics respectively including hands-on sessions on MATLAB and R-Programming

Workshop on "The New Technology Stack for Education"

Dr.Shamanth Rai, HOD, Information Science & Engineering attended a Amazon Web Services workshop on "The New Technology Stack for Education" held at AIET, Moodbidri, on 19th March, 2018.

Faculty Professional Development Activities Certification Courses

NPTEL Online Certification:

The following faculty members of Information Science and Engineering have cleared certification courses through NPTEL Online Certification in the year 2018-19 (Funded by the Ministry of HRD, Govt. of India), the list of courses are as follows,

- Introduction to Programming in C
- Problem Solving through Programming in C
- Programming in Java
- Design and Analysis of Algorithms
- Introduction to Automata, Languages and Computation
- Software Testing
- Python Programming
- Machine Learning
- Big Data Analytics
- Internet of Things

Sl. No.	Faculty Name	Course
1	Mr. Prakyath Rai	Introduction to Programming in C
2	Mr. Prakyath Rai	Problem Solving through Programming in C
3	Ms. Jayapadmini Kanchan	Programming in JAVA
4	Mrs. Akhila Thejaswi R.	Programming in JAVA
5	Mrs. Suchetha G	Programming in JAVA
6	Dr. Shamanth Rai	Programming in JAVA
7	Mrs. Rajatha	Programming in JAVA
8	Mr. Ganaraj K	Programming in JAVA
9	Mrs. Deepti Rai	Design and Analysis of Algorithms
10	Mrs. Akhila Thejaswi R.	Introduction to Automata, Languages and Computation
11	Mr. Rithesh Pakkala P.	Introduction to Automata, Languages and Computation
12	Mrs. Deepti Rai	Software Testing
13	Mr. Prakyath Rai	Python Programming
14	Mrs. Madhura N Hegde	Python Programming
15	Mr. Janardhan D R	Machine Learning
16	Ms. Jayapadmini Kanchan	Big Data Analytics
17	Mr. Ganaraj K	Big Data Analytics
18	Mrs. Rajatha	Big Data Analytics
19	Ms. Asha B Shetty	Big Data Analytics
20	Mrs. Suchetha G	Internet of Things

- **Certification Course from Oracle Academy**

Prof. AkhilaThejaswi R and Prof. Prakhyath Rai, Department of Information & Science Engineering; completed a Certification course from Oracle Academy on "Java Fundamentals and Java Programming". This course was taught as a part of Faculty Development Programme (FDP) by ORACLE ACADEMY in association with ICT Academy in SahyadriCampus. This course was designed by Oracle Academy. During the course, participants were introduced to object-oriented concepts, terminology, and syntax, and the steps required to create basic Java programs using hands-on, engaging activities like programming 3-D

Faculty presents a Paper at ICCS 2019

- Dr. Shamanth Rai, HOD, Information Science and Engineering, presented a paper "Sentiment Analysis

SERB Grant

- HOD of Information Science & Engineering receives Travel Grant from SERB
- Dr. Shamanth Rai, HOD of Information Science & Engineering department, receivedtravel grant of rupees

animations, develop 2-D games and create Java applications.

Udemy Certification

- Dr. Shamanth Rai, HOD of ISE completed Udemy certified courses entitled "Digital Marketing Fundamentals with Live Projects" and "SEO Training Course by Moz".
- Mr. Prakhyath Rai, Asst. Professor of ISE completed Udemy Certified Course entitled "Introduction to Python Programing".

using Machine Learning Classifiers: Evaluation of Performance ", in 4th IEEE International Conference, ICCCS 2019, held at NTU, Singapore. The session was chaired by Dr. Geoff Skinner, Professor, The University of Newcastle, Australia. The paper was co-authored by Prof. Sweekriti M Shetty of Computer Science and Engineering department and Prof. Prakhyath Rai of Information Science and Engineering department.

- Ganaraj K, Asha B Shetty, Madhura Hegde, Jayapadmini Kanchan and Rajatha presented a paper in Springer Conference held at VCTW, Tamil Nadu.

67,000-/ from Science and Engineering Research Board (SERB) forpresenting a paper in IEEE conference, 2019 IEEE 4 th International Conferenceon Computerand Communication Systems to be held in Nanyang TechnologicalUniversity, Singapore on February 23-25, 2019.

PhD Registration

- Rithesh Pakkala P., Prakhyath Rai, Suchetha G, Janardhana D R and Naitik S T have registered for Ph.D under VTU

Student Achievements

ISE Student selected as the Google Developer Students Club Lead for the YR 2019-2020

Akshay Ram Bhat from Third Year of Information Science and Engineering has been selected as the Developer Student Club lead for the year 2019-2020. He is also the Technical Lead and an active member of Sahyadri Open Source Community (SOSC). Developer Students' Club is a Google Developers programme for university students, designed to help them build their mobile and web development skills and knowledge. It is intended to be a space for students to learn and collaborate as they solve mobile and web development problems.

ISE Student selected as GITHUB Campus Expert

Shashank S from 2nd year Information Science & Engineering has been selected as the Github Campus expert after clearing several rounds of interview. He is also one of the community leads of Sahyadri Open Source Community (SOSC) – Technical club of Sahyadri which is affiliated to Developer Student Club by Google, Mozilla campus club.

SOSC aims to create a student community to promote technological research and development. SOSC conducts technical workshops to upskill the students and provide necessary introduction to technologies in collaboration with student clubs.

A Campus Expert is a student trained to build a strong technical community in campus. Campus Experts have access to resources and support from GitHub, such as swag, sponsorship, and the opportunity to attend events like GitHub Universe. What started out as a way to encourage students to become advocates for GitHub is now a much broader initiative that starts with an eight-week training programme and features students from across the globe. As part of a network of technology leaders at universities around the world, the campus experts will receive training and mentorship from GitHub employees, opportunities to participate in exclusive events, and support to help grow the local student developer community.

ISE Student secures Second Place in TBT Productathon at IIT, Roorkee

Ms. Basavarajeshwari Ambi of 2nd year Information Science & Engineering received 2nd prize in TBT Productathon, in Cognizance-2019 held at IIT-Roorkee, Uttarkhand. She also mentored a total of 22 first year students who participated in Cyborg BreakIn, Quad-Drone and Posedion events. She even received a Student Partnership Certificate from Internshala for being the Campus Ambassador for Cognizance IIT Rookee.

NPTEL Online Certification:

The following students of Information Science and Engineering have cleared certification courses through NPTEL Online Certification in the year 2018-19 (Funded by the Ministry of HRD, Govt. of India), the list of courses are as follows,

- Programming in Java
- Problem Solving through Programming in C
- Introduction to Programming in C
- Programming in C++
- Database Management Systems

Sl. No.	Student Name	USN	Year	Course
Academic Year 2018-19			
1	Akrithi K Shetty	4SF16IS010	Aug-Oct 2018	Introduction to Programming in C
2	Ananya Rai	4SF16IS014	Aug-Oct 2018	Introduction to Programming in C
3	Anvitha Rai	4SF16IS019	Aug-Oct 2018	Introduction to Programming in C
4	Krithika M S	4SF16IS040	Aug-Oct 2018	Introduction to Programming in C
5	Maseetha	4SF16IS045	Aug-Oct 2018	Introduction to Programming in C
6	PrajwalaNaik	4SF16IS061	Aug-Oct 2018	Introduction to Programming in C
7	Shwetha Rao S	4SF16IS097	Aug-Oct 2018	Introduction to Programming in C
8	Swathi N S	4SF16IS108	Aug-Oct 2018	Introduction to Programming in C
9	Crisel Mathias	4SF17IS015	Aug-Oct 2018	Introduction to Programming In C
10	Deeksha	4SF17IS017	Aug-Oct 2018	Introduction to Programming in C
11	Glenisha Carol Sequeira	4SF17IS029	Aug-Oct 2018	Introduction to Programming in C
12	Sandesh	4SF17IS077	Aug-Oct 2018	Introduction to Programming in C
13	Savan Bangoriya	4SF17IS079	Aug-Oct 2018	Introduction to Programming in C
14	Shashanka	4SF17IS083	Aug-Oct 2018	Introduction to Programming in C
15	Sumanth Rai	4SF17IS095	Aug-Oct 2018	Introduction to Programming in C
16	Varun S Bhat	4SF17IS111	Aug-Oct 2018	Introduction to Programming in C
17	Vaibhav D Anchan	4SF17IS105	Aug-Oct 2018	Introduction to Programming in C
18	Deepika B R	4SF16IS029	Jan-Apr 2019	Problem Solving through Programming in C
19	Sharadhi Nagesh Bhat	4SF16IS082	Jan-Apr 2019	Problem Solving through Programming in C
20	Shreya Shetty	4SF16IS093	Jul-Oct 2018	Problem Solving through Programming in C
21	Spoorthi Krishna Naik	4SF16IS100	Jul-Oct 2018	Problem Solving through Programming in C
22	Varsha K V	4SF16IS113	Jan-Apr 2019	Problem Solving through Programming in C
23	Chaithanya Raj	4SF17IS013	Jan-Apr 2019	Problem Solving through Programming in C
24	Dixita Shekara Moolya	4SF17IS023	Jan-Apr 2019	Problem Solving through Programming in C
25	Joyline Boby	4SF17IS033	Jan-Apr 2019	Problem Solving through Programming in C
26	Meghna C	4SF17IS043	Jan-Apr 2019	Problem Solving through Programming in C
27	Neeriksha Bangera	4SF17IS051	Jul-Oct 2018	Problem Solving through Programming in C
28	Rushali H Shetty	4SF17IS067	Jul-Oct 2018	Problem Solving through Programming in C

29	Saishree Shetty	4SF17IS073	Jul-Oct 2018	Problem Solving through Programming in C
30	Sandesh	4SF17IS077	Jul-Oct 2018	Problem Solving through Programming in C
31	SavanBangoriya	4SF17IS079	Jul-Oct 2018	Problem Solving through Programming in C
32	Shashanka	4SF17IS083	Jul-Oct 2018	Problem Solving through Programming in C
33	Shreya Naik	4SF17IS087	Jul-Oct 2018	Problem Solving through Programming in C
34	Shrithi	4SF17IS089	Jul-Oct 2018	Problem Solving through Programming in C
35	Swathi K	4SF17IS099	Jul-Oct 2018	Problem Solving through Programming in C
36	Vaibhav D Anchan	4SF17IS105	Jul-Oct 2018	Problem Solving through Programming in C
37	Moulya K.N	4SF16IS048	Aug-Sep 2018	Programming in C++
38	Pratiksha Prabhu	4SF16IS065	Aug-Sep 2018	Programming in C++
39	Thanushree	4SF16IS111	Aug-Sep 2018	Programming in C++
40	Moulya K.N	4SF16IS048	Jan-Apr 2019	Programming in Java
41	Pooja G	4SF16IS059	Jan-Apr 2019	Programming in Java
42	Prajwala Naik	4SF16IS061	Jan-Apr 2019	Programming in Java
43	Pratiksha Vinod Prabhu	4SF16IS065	Jan-Apr 2019	Programming in Java
44	Aishwarya	4SF17IS004	Jan-Apr 2019	Programming in Java
45	Glenisha Carol Sequeira	4SF17IS029	Jan-Apr 2019	Programming in Java
46	Karthik M	4SF17IS035	Jan-Apr 2019	Programming in Java
47	Neeriksha Bangera	4SF17IS051	Jan-Apr 2019	Programming in Java
48	Palimaru Amruta	4SF17IS053	Jan-Apr 2019	Programming in Java
49	Sandesh	4SF17IS077	Jan-Apr 2019	Programming in Java
50	Savan Bangoriya	4SF17IS079	Jan-Apr 2019	Programming in Java
51	Shreya Naik	4SF17IS087	Jan-Apr 2019	Programming in Java
52	Shrithi	4SF17IS089	Jan-Apr 2019	Programming in Java
53	Swathi K	4SF17IS099	Jan-Apr 2019	Programming in Java
54	Varun S Bhat	4SF17IS111	Jan-Apr 2019	Programming in Java
55	SharadhiBhat	4SF16IS082	Aug-Sep 2018	Database Management Systems
56	Varsha K V	4SF16IS113	Aug-Sep 2018	Database Management Systems

Sports

VTU Level Power Lifting Competition (Men & Women):

Sahyadri College of Engineering & Management Girls Power Lifting team emerged has champions and Boys Runners up at VTU State level Inter Collegiate Power Lifting Competition held at Sahyadri College of Engineering & Management, Mangaluru from 28th& 29th September, 2018.

Medal Won by ISE Student:

• Shreya N. Kottari7th SEM ISE -3rd place in up to 47 Kg Category (Power Lifting)
• VTU Level Throwball Tournament (Women's):
• Sahyadri College of Engineering & Management Girls Throw ball team emerged as champions atVTU level Mangalore zone & 4th place in Inter zone Throw ball tournament held at St. Joseph Engineering College, Mangalore & NMIT, Bengaluru respectively from 8th to 12th October 2018.

Student List:

Sl.No	Name of the Student	Sem
1.	Deepthi B.S.	III ISE B
2.	Srishti Sureshkumar	V ISE B
3.	Rakshitha U Shetty	V ISE A
4.	DeekshithaChowta	V ISE A
5.	Charmi S. Meswani	V ISE A

- ## VTU Level Athletic Competition (Men & Women)

Sahyadri Athletic team emerged as Over all Runners Up(with 70 points) at VTU level Inter Collegiate Athletic competition held at SJCIT, Chikballapur from 25th to 29th October, 2018. 130 colleges & 1400 Athletes participated from different colleges.

Medal Won by ISE Students

Ms. Manisha A. 5th Sem ISE : 1st place in 100 Mtrs. & 200 Mtrs.
Shreya N. kottari 7th Sem ISE : 2nd place in High Jump
Anvitha Shetty 5th Sem ISE : 3rd Place in 100 Mtrs Hurdles
                            & 2nd place in Long Jump
4x100 Mtrs. Relay (Girls) : 1st place with New Meet Record

Shreya N. Kottari, 7th Sem ISE
Anvitha Shetty, 5th Sem ISE
Manisha A, 5th Sem ISE

- ## VTU Level Weight Lifting Competition (Men & Women)

Sahyadri Girls Weight Lifting team emerged as champions atVTU State level Inter Collegiate Weight Lifting Competition held at GAT, Bengaluru from 30th& 31st October, 2018.

Medal Won by ISE Students

Shreya N. Kottari 7th Sem IS 1st place in up to 49 Kg Category (Weight Lifting)

· **VTU Blues of Sahyadri for the Year 2018-19**

Sl.No.	Name	Game	Level of Representation	Organizing University
1.	Manisha A	Athletics	All India Level	Represented VTU at Inter University All India Level Athletic Competition held at Mangalore University, Karnataka
2.	Anvitha Shetty	Athletics	All India Level	Represented VTU at Inter University All India Level Athletic Competition held at Mangalore University, Karnataka
3.	Shreya N. Kottari	Weight Lifting	All India Level	Represented VTU at Inter University All India Level Weight Lifting Competition held at Acharya Nagarjuna University, AP

Alumni Interaction

Ashwitha Crasta (2013-17 Batch), alumni of Information Science & Engineering, currently as Software Quality Assurance engineer at Dell EMC, Bengaluru, interacted with the students of Information Science & Engineering. In her address, ashwitha insisted the students to get placed in the placement drives itself. She also explained about the different levels of interview process. She also enlightened the students about her domain of expertise i.e. Database Storage applications in virtual machines.

Mr. Lenson Saldhana (2013-17 Batch), alumni of Information Science & Engineering interacted with the pre-final year students . Mr. Lenson owns a startup axndx, which built the first xenon smart plug. He shared thoughts about how the startup was initiated and the hurdles they faced and how they overcame it. He also glimpse about the apps developed by their start up. He also offered student internship at their end.

Mr. Ravi Yadav (2014-18 Batch), Software Developer, SAP Labs interacted with the pre-final year students of the department. Ravi emphasised on how subjects and CGPA's are important when it comes to placements. He urged the students to emphasise more on Data Structures and Algorithms and keeping that subject strong. He also shared his experiences about preparation for SAP labs recruitment. He also briefed about the type of questions that were asked during his technical interview and how to start preparing for it.

Mr. Abhishekh Bangera, an alumnus from the 2014-2018 Batch visited the campus and interacted with the third year students.
Mr. Bangera is presently working as a Python Tester in Mphasis, Bengaluru. He shared his industrial experience and discussed about the challenges faced in adapting to the industrial environment. He gave a glimpse of the various projects he has worked on, in Mphasis. He encouraged the students to inculcate the habit of learning new skills. He also stressed on the fact that learning is a never ending process and advised the students to focus on project based learning.

Ms. Ushakiran and Ms. Deeksha Rai, Alumni of Dept. of Information Science and Engineering had addressed the students of sixth semester and fourth semester respectively about how they got placed at IBM and also about their work experience in IBM. They gave an insight about the latest trends and technologies and emphasized on the need to be updated about these trends. They re-iterated the importance of having a job offer while in campus.

Mr. Ankith Pratap Singh (2012-2016), visited the campus and interacted with the students. He shared his experience of working as a freelancer for reputed IT companies and highlighted the challenges and opportunities involved in freelancing. He also gave useful tips for the students to improve their programming skills, which would help them in placements.