# SAHYADRI

**COLLEGE OF ENGINEERING & MANAGEMENT**
MANGALURU

CLOUDS

# DEPT. OF COMPUTER SCIENCE & ENGINEERING

# Cache

### 2k17

# 2017

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Professor & HoD
Dept. of CSE

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**EDITORIAL TEAM**

# MESSAGE FROM THE HOD'S DESK

*Dear Reader,*

*Nurturing hidden talents, creativity and innovation are some of the key elements of a successful education. The Newsletter "CACHE 2k17" that the department of Computer Science & Engineering brought forward is the perfect amalgamation of these elements. It harnesses creative energy of students and distils the essence of their inspired imagination in the most brilliant way possible.*

*I take this opportunity to appreciate and applaud the editorial board for bringing out this magazine as per the schedule which itself is an achievement considering the effort and time required. May all our students soar high in their technical and moral skills and bring glory to the world and their profession too.*

*Prof. Sudheer Shetty*
*Professor & HoD*

# Vision

To be a globally recognized center for imparting quality technical education through innovative research and incubation with moral values in the field of computer science and engineering.

# Mission

M1: Inculcating quality teaching learning process by creating in-house industry-institute interactions to meet the societal needs.

M2: Developing research and entrepreneurship culture in students and faculty to cultivate lifelong learning.

M3: Empowering professionals with strong ethical values and leadership abilities.

# PROGRAMME EDUCATIONAL OBJECTIVES(PEOS)

- Engage in solving real life problems by applying the gained technical knowledge and lifelong learning.
- To Encourage students for higher studies and indulge in research activities.
- To Excel as a team leader, entrepreneur and a member in multidisciplinary environment.
- Ability to apply modern tools, skills and techniques to develop software and hardware systems to meet the need of the modern society.
- Practice moral and ethical values to solve environmental and societal issues in the field of computer science and engineering.

## PROGRAMME OUTCOME

PO1: Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3: 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.

P04: 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.

PO5: 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.

PO6: 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.

PO7: 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.

PO8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

P09: Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: 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.

PO11: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.

PO12: 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)

PSO 1: Ability to analyze, design and develop hardware and software systems in emerging fields of computer science.

PSO 2: Acquaint with the contemporary trends associated with industries and research to innovate novel solutions for societal issues.

PSO 3: Ability to equip and practice modern computer languages to develop solutions for heterogeneous platforms

## 68th Anniversary of the Republic Day Celebrated in Sahyadri



The 68th anniversary of the Republic Day was celebrated in the Campus with the hoisting of the national flag by Mr. Shrinivas Bhat, Senior Manager, Human Resources, Diya Systems, Business Value Contributor, Glow Touch Technologies, Mangaluru. He has 17+ years' of rich experience in delivering optimal results and business value in high-growth environment in the areas of Recruitment, Human Resources Management, Compensation & Benefits, Leadership development and Performance management.

Mr. Shrinivas was humbly delighted to be part of the auspicious day. He started his speech by giving a brief history about the evolution of the Indian National Flag and how it brought about unity under the umbrella of one flag. He said that there were several flag which were designed in various periods' post 1916 but the national flag which gained the most acceptances came into force in 1947 which has its own prominence and relevance. He also quoted that he is extremely delighted and proud of the fact that Karnataka is the only state in the country that has all the three units which supplies the material required for the National Flag.

## Faculty presents paper in WCEST-2017, Phuket, Thailand and wins Best Paper Award

Prof. Shetty Mamatha Gopal, Department of Computer Science & Engineering and Ms. Lathika J Shetty, an alumna of Sahyadri College of Engineering & Management, currently working as an Assistant Professor, Computer Science & Engineering, MITE attended and presented a paper entitled "Efficient business big data set analytics for making better decisions by using the combined applications of hadoop map reduce and time series analysis technique" in the World Congress on

Engineering, Science & Technology (WCEST-2017) organized by World Academy of Science & Technology at Phuket, Thailand. This paper has won the best paper award.



## Dr. J V Gorbal appointed as Dean Academics

Dr. J V Gorbal has taken over as the Dean Academics of the institute effective 12th January 2017. He has completed his BE from Basaveshwara Engineering College, Bagalkot & M.Tech from K. B. N College of Engineering, Gulbarga. He has been awarded his Doctoral Degree from J. N. T University, Ananthapur. He has published several papers in national and international journals. He has got more than 18 years of experience in teaching and 7 years of experience in research. Prior to this role, he was the HOD of MCA Department. His areas of interest are Image Processing & Pattern Recognition.

## The NAAC Peer Team Visit



A three-member peer team from the National Assessment and Accreditation Council (NAAC) comprising of Dr. G.S. N. Raju, Former Vice-Chancellor, Andhra University, Dr. Vidhyadhar Reddy Aileni, Former Dean Professor, Department of Management, Osmania University and Dr. Appasaheb A Keste, Principal, M.E.S College of Engineering, Pune inspected Sahyadri College of Engineering & Management. The National Assessment and Accreditation Council (NAAC) is an autonomous body established by the University Grants Commission (UGC) of India to assess and accredit institutions of higher education in the country established in 1994 with its headquarters at Bengaluru.

## Accredited with "A" grade by NAAC committee with CGPA score of 3.09

Followed by the NAAC Peer Team inspection, a joyous moment for all the Sahyadrians as the institution has been accredited with "A" grade by NAAC committee with CGPA score of 3.09. The NAAC "A" grade has opened new avenues to our institute since we can now go in for foreign collaborations, research funding and better placements. The institute sincerely thanks and owes its success to all the Stakeholders and Well wishers in this endeavor.

## Faculty invited as a plenary speaker at the International Conference

Dr. S A Mariadoss, Professor, Department of Mathematics was invited as the plenary speaker at the International Conference on Mathematics and Computer Science 2017 in Bengaluru.

**Sahyadri recognized as Advanced Partner Institute in Campus Connect Program by Infosys**



Sahyadri College of Engineering & Management is recognized as Advanced Partner Institute by Infosys for successfully running several Foundation Program batches under its Campus Connect Initiative. Nine batches of students have undergone the course since 2011. Faculty members regularly attend "Train the Trainer" programs conducted by Infosys and in turn they train the students. As part of this program, Infosys conducts workshops and series of webinars on latest technologies. Due to successful implementation of the program, Infosys awarded certificate to the institute during the Principal's meet-2017 held at Infosys Technologies, Bengaluru.

## CLOUDS Organize Arpan2k17

CLOUDS (Computer Legends of the Unified Department @Sahyadri); the student association of the Department of Computer Science & Engineering, organized Arpan 2k17; an initiative to help the needy. The programme was inaugurated by Dr. J.V .Gorabal, Dean Academic and Prof. Sudheer Shetty, HOD, Department of Computer Science & Engineering. This was followed by a variety of entertainment by the students.

## Sahyadri Talent

Sreelakshmi C, a student of second semester Computer Science Engineering is a Chess Champion. She has participated in several competitions at National Level. She has won first place in Cluster Level held at KV Kannur & second place in Regional Level held at Palakkad.

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## Sahyadrian recruited by 'OLA CABS' with the highest salary package of Rs. 9 Lakhs per annum

Shreyas B from the Department of Computer Science & Engineering has been selected by 'OLA CABS' with one of the highest salary packages of Rs. 9 Lakhs per annum. It is encouraging to see that our engineering students are winning job offers with highest salaries this year.

## Seminar on Redhat, CCNA and latest technologies organized by CSE Department

Department of Computer Science & Engineering organized a seminar on Redhat, CCNA and latest technologies. It was facilitated by Mr. Vivek, Associate Director IIHT, Mr. Rodriguez, Soft Skill and IELTS Trainer, Mr. Dheeraj Rao, Marketing Head IIHT, Mr. Suhas Rao, Junior DevOps Engineer, Ms. Arpitha, Software Trainer and Ms. Aurea Fernandes, Hardware/Networking Trainer. The resource persons gave an insight of technologies like Redhat, CCNA, hadoop and cloud computing that students can select after engineering. Soft Skill session and a Business talk was also organised for the students which they can benefit from.

## Sahyadrians selected by TVS Motors

| Harshita N Kotari | Dency Ben Dadhaniya | Roshni Joseph Fernandes |
|---|---|---|

Harshita N Kotari & Dency Ben Dadhaniya from the Department of Computer Science Engineering & Roshni Joseph Fernandes from the Department of Information Science & Engineering have been selected for the summer internship under Utkarsh at TVS Motor Company in the recently held campus recruitment drive for the 2017 batch.

## Technical Paper wins first place in National Level Fest

A technical paper titled - "Combinatorial Auction-Greedy Based Allocation of Virtual Machine Instances in Clouds" by Ms. Aathira Raj, Ms. Aysha Mahfooza Afnan, Ms. Kirthi Shenoy & Ms. Melissa Rego of eighth semester Computer Science & Engineering won First place in "Vision-17", a National Level Technical Fest for PG students held at KVG College of Engineering, Sullia. They presented the paper under the guidance of Prof. Sudheer Shetty, Head of Department of Computer Science & Engineering.

| Aathira Raj | Aysha Mahfooza Afnan | Kirthi Shenoy | Melissa Rego |
|---|---|---|---|

## CSE Faculty invited to Chair a session in National Conference

Prof. Shamanth Rai, Department of Computer Science & Engineering was invited as a session chair for "Jnana Sangama" - A National Level Student Conference, held at Vivekananda College of Engineering & Technology, Puttur.
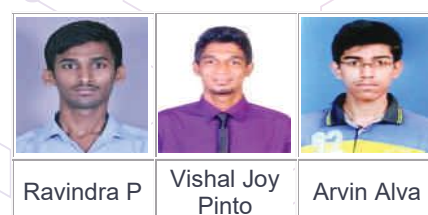
## Research Article of CSE Faculty accepted in SCI indexed Springer Journal

A research article titled "Localization in Wireless Sensor Networks using Rigid Graphs: A Review", authored by Prof. Shamanth Rai, Department of Computer Science & Engineering has been accepted for publication in SCI indexed journal, Wireless Personal Communications, Springer, having an impact factor of 0.71.

## Three Sahyadrians selected by Tetherfi

Ravindra P and Vishal Joy Pinto from the Department of Computer Science Engineering & Arvin Alva from the Department of Information Science & Engineering have been selected by Tetherfi in the recently held pool campus recruitment drive for the 2017 batch.

| Ravindra P | Vishal Joy Pinto | Arvin Alva |
|---|---|---|

## Tech Vision 2017 organized by the Dept. of CSE

Techvision 2017, Dept. of Computer Science & Engineering was inaugurated by Prof. Anand S Uppar, Head of the Department of CSE, Sri Devi Institute of Technology, Mangaluru. Prof. Alvin Lobo and Prof. Mohan K from Srinivas Institute of Technology, Mangaluru were the other two judges. 117 Projects of 2nd, 3rd and 4th year have been exhibited in the first round. 36 have been shortlisted for the final round. Guests have appreciated the effort made by students to finish the quality projects. Many of the projects are product oriented and dealt with societal application.

## Research Paper accepted for publication in IJRSI

The research paper titled – "Modelling Selective Perception for Knowledge from Knowledge Database" authored by Dr. Ramanagouda S Patil and Prof. S Girish, Department of Computer Science and Engineering has been accepted for publication in "Volume IV Issue V/ May 2017" International Journal of Research and Scientific Innovation (IJRSI), A Unit of International Standards Publication (ISP is an imprint of the Research and Scientific Innovation Society (RSIS)), Approved by National Institute of Science Communication And Information Resources (NISCAIR) with an impact factor of 1.694

| Dr. Ramanagouda S Patil | Prof. S Girish |
|---|---|

## Faculty members of AIIMS, New Delhi & AIIMS, Jodhpur visit Sahyadri

Dr. Vidya Sagar Chhabra, faculty of All India Institute of Medical Sciences (AIIMS), New Delhi and Dr. Akshay Kumar, Asst. Professor of All India Institute of Medical Sciences (AIIMS), Jodhpur visited Sahyadri and interacted with Mr. Manjunath Bhandary, Chairman, Bhandary Foundation, Dr. Umesh M Bhushi, Principal and Prof. Sudheer Shetty.

## CSE Project wins First Place in "Srishti 2017"

The final year students of Computer Science and Engineering exhibited a project titled - "Aptitude Engine" guided by Prof. Shetty Mamatha Gopal has won First Place in "Srishti 2017" among the 500 projects exhibited. This event was held in R.V. College of Engineering, Bengaluru. The Department of Computer Science Engineering congratulates the winners & Wishes them success in future.

## Prof. Sudheer Shetty appointed as Dean Examinations

Prof. Sudheer Shetty, HoD of Computer Science & Engineering Department has taken over as the Dean Examinations of our institute effective 10th June 2017. He has completed his BE & M.Tech from K. V. G. College of Engineering, Sullia. Currently, he is pursuing his PhD from VTU, Belagavi. He has got 17 years of experience in teaching and 3 years of experience in research. His areas of interest are Cloud Computing, Theory of Computation, System Programming & Operations Research. We congratulate him for the new role and also wish him good luck.

## Kudos to the Semester V Toppers



| Pavithree B Shetty 83.2% | Jayalaxmi 80.7% | Deeksha G Shetty 80.3% |

Pavithree B Shetty has topped the Department of Computer Science & Engineering with 83.2%, followed by Jayalaxmi securing 80.7% & Deeksha G Shetty obtained 80.3%.

## Welcome to the Fold

Mr. Sachin Acharya T has joined the Department of Computer Science & Engineering as an Assistant Professor. He has completed his B.E and M.Tech in Computer Science & Engineering from P.E.S. College of Engineering, Mandya. His area of Specialization is Computer Science.

## Welcome to the Fold

Ms. Vanishree B S has joined the Department of Computer Science & Engineering as an Assistant Professor. She has completed her B.E in Computer Science & Engineering, from Canara Engineering College, Mangalore & M.Tech in Computer Network Engineering, from Sahyadri College of Engineering & Management. Her area of Specialization is Computer Science Engineering.

## Welcome to the Fold

Ms. Chaitra Acharya has joined the Department of Computer Science & Engineering as an Assistant Professor. She has completed her B.E in Computer Science & Engineering from VCET, Puttur & M. Tech in Computer Networks from National Institution of Engineering, Mysore. Her area of specialization is Computer Networks.

## CSE Faculty, SPOC of NPTEL attends a Workshop

Prof. Duddela Sai Prashanth, Department of Computer Science has attended the Workshop & Meeting - SPOC of NPTEL, Local Chapter and received a certificate for his instrumental role as a SPOC for the NPTEL, Local Chapter. Sahyadri College of Engineering & Management has been listed as an active local chapter. During Jan – April 2017 semester, 26 students have appeared, cleared and have been certified for the NPTEL courses conducted by IIT Madras. Prof. Duddela Sai Prashanth received mentor certificate for the python programming course. It should be noted that all the NPTEL courses are SWAYAM MOOC Courses. Please click the below link to find the upcoming courses in July 2017.

## CSE Faculty Successfully defends PhD Thesis

Prof. Pushpalatha K, Associate Professor, Department of Computer Science & Engineering defended her PhD thesis titled - "Effective Multimedia Document Representations for Knowledge Discovery" on 21st July'17 at National Institute of Technology Karnataka, Surathkal. The research work was guided by Dr. Ananthanarayana V S, Professor & Dean (R&D), Department of Information Technology, NITK. The external examiner was Prof. M Narasimha Murthy, Professor & Dean, Faculty of Engineering, Indian Institute of Science, Bengaluru.

During research work, Pushpalatha K has published her work in two SCI indexed journals published by Springer and Elsevier. She has three publications in IEEE and

## Welcome to the Fold

Ms. Ashwitha A Shetty has joined the Dept. of Computer Science & Engineering as an Assistant Professor. She has completed her B.E in Computer Science & Engineering from MIT Engineering College, Moodabidri & M. Tech in Computer Science & Engineering from NMAMIT, Nitte. Her area of specialization is Computer Science & Engineering.

## Orientation Programme for second year Computer Science & Engineering students

A Three-Day orientation programme for the second year Computer Science & Engineering students commenced today. The programme was inaugurated by Dr. Umesh M Bhushi, Principal. He enlightened the students on the significance of holistic approach in engineering studies through his inaugural speech. Dr. J V Gorabal, Dean Academics provided an insight to the technological growth in computer science field. Prof. Sudheer Shetty, Head of Computer Science & Engineering department gave an overview of the workshop.

## Sahyadrians recruited by Moonraft Innovation Labs

Ravi Yadav, Sanath R Kashyap ,Pavithree B Shetty ,Linford Royan and Suhas B S from the department of Information Science & Engineering and Computer Science & Engineering have been selected by Moonraft Innovation Labs in the recently held campus recruitment drive with a package of 8 LPA. Moonraft is an innovation and design firm. They advance human experience through design- driven innovation. Their Global partners are Adobe, UST Global, Infosys, Finacle, Mindtree and TVS.

## NBA Workshop on IonCUDOS Software for faculty members

Mr. Vinay Havalad, Software Product Engineer, Mr. Abhinay Angadi, Sr. Software Product Engineer and Mr. Mruthunjay Shettar, Soft Product Engineer from Ion Idea facilitated a Workshop on IonCUDOS, Outcome Based Education Software for faculty members.

Ion Idea has over 20 years of heritage in Information Technology Solutions and Services, with its headquarters in the United States. The company's global offices are spread across India, Europe, Middle East and Singapore. It has a wide customer base in the Education, Government, Telecom, Financial Services (Banking & Insurance), Retail, Pharmaceutical, and Software Products sectors.

National Board of Accreditation (NBA), India has laid down a set of specific guidelines for the institutes in India to achieve Outcome Based Education (OBE). This involves framing cohesive Program Education Objectives (PEOs), Program

## CSE Student gets pre-placement offer at TVS Motor Company Ltd

Ms. Harshita N Kotari from the Department of Computer Science & Engineering interned at the TVS Motor and now stands eligible to receive the Pre-Placement offer through Utkarsh programme based on the selection tests in TVS Motor Company Ltd.

## Sahyadri achieves in VTU Inter-Collegiate Weight Lifting & Power lifting competition held at Siddaganga Institute of Technolgy, Tumkur

Power Lifting Girls:
1. Manjushree J. Bhandary 7th Semester CSE - First place in "Up to 47 kgs" Category
2. Krupa S R 3rd Semester MBA - First place in "Up to 57 kgs" Category
3. Shreya N. Kottari 5th Semester IS - Second place in "Up to 47kgs" Category
4. Ann V. Maria 3rd Semester E&C - Second place in "Up to 52 kgs" Category
5. Megha R. Shetty 5th Semester Civil - Third place in "Up to 63 kgs" Category

Weight Lifting Boys:
1. Sherlin Niel Pinto 7th Semester CSE - First place in "Up to 94 Kgs" Category
2. Mohammed Fahad Ullal 7th Semester Civil - Second place in "Up to 77 Kgs" Category

## Team Sahyadri attended BRIDGE 2017, a Conference of ICT Academy

Team Sahyadri headed by Dr. Umesh M Bhushi, Principal attended The All India Level Industry -Institute Interaction Event held in Bengaluru.

The "ICT Academy BRIDGE conference" with the theme "THE FUTURE OF WORK" was the convergence of the stakeholders driving Skill India, Digital India, Start-up India and Make in India, discussing the role and importance in creating next generation talent pool for the future of work, thereby leading to the transformation of India in line with global benchmarks. The speakers emphasized that the current technological revolution need not become a race between

## Faculty of SDM College of Engineering & Technology visits Sahyadri

Mr. Ravindra Datikop, Placement Officer & Associate Professor, Dept. of Computer Science & Engineering, SDM College of Engineering & Technology visited Sahyadri. On being introduced to the various innovative methodologies adopted at Sahyadri and also on visiting the Hands- on – Lab, Prof. Datikop was impressed and appreciated the efforts of the management and staff. He also interacted with the key functionaries of the institution

## Inauguration of CLOUDS

Ms. Sneha Shashidharan, Software Engineer, Lowe's India Pvt Ltd inaugurated the activities of the CLOUDs (Computer Legends Of Unified Department @ Sahyadri) for the academic year 2017-18.

In her inaugural address she highlighted the importance of professional skills and expectations from the industry. The academic toppers were felicitated by the chief guest. There was a release of CLOUDS theme song and students made a website where there was live telecast of the event. Formal event was followed by cultural programme.

## One day specialized technical training programme for final year CS, IS, EC students by experts from ABC group.



Aradhya's Brilliance Center (ABC) for Technology Training is the leading finishing school for delivering High-End Technology Training. They are an ISO 9001:2008 and ISO 29990:2010 certified organization and a NASSCOM member. In fact ABC is the first organization in Asia and 40th in the world to have been ISO 29990:2010 certified.

ABC has pioneered in designing a course which is called ABC's "Unified Course" which includes Core Java, Advanced Java, J2EE, Manual Testing, Automation Testing (Selenium), SQL, HTML, CSS, Technical Aptitude, Data Structures,

## Robosoft conducts Pool Campus Recruitment Drivet

Robosoft visited Sahyadri to conduct Pool Campus Recruitment Drive for the engineering students of 2018 batch. Six Sahyadrians have been selected by the company for the position of Software Engineers.





| Shwetha Kumari | Nikitha V Anchan | Rachana P Shetty |
| --- | --- | --- |

| Susmitha K | Manasa Shetty | Anusha Shetty |
| --- | --- | --- |

## Tech Talk on Epitas Software

A technical talk on Robotics was held by Mr. Sudeep Devashya & team from Epitas Software LLP, Mangaluru. Mr. Sudeep Devashya, CEO of the company gave a brief introduction on Robotics and demonstrated real time robots. The team interacted with our students and invited them for internship programmes.

## ITC Recruitment Drive

ITC Infotech visited Sahyadri to conduct exclusive campus recruitment drive for the engineering students of 2018 batch. Twenty five Sahyadrians have been shortlisted.

## Seventeen Sahyadrians recruited by IBM

9 Students from the Department of Computer Science & Engineering, 3 from the Department of Electronics and Communications and 5 from the Department of Information Science were recruited by IBM in the recently held campus drive for the 2018 batch.

## Twenty Seven Sahyadrians recruited by Infosys

20 from the Department of Computer Science & Engineering, 4 from the Department of Information Science & Engineering, 2 from the Department of Mechanical Engineering, 1 from the Department of Electronics & Communication Engineering were recruited by Infosys in the recently held campus drive for the 2018 batch.

## Customer XPs Software Pvt Ltd conduct Campus Recruitment Drive

Customer XPs Software Pvt Ltd.,visited Sahyadri to conduct Campus Recruitment Drive for the Engineering students of 2018 batch. 63 Students attended the drive. The results are awaited.



## Sahyadri Talent

Ms. Sinchana Deva of first semester, Computer Science & Engineering Branch is a multi-talented student. She has won 'Rashtrapathi Guide Award' held at Davangere in the year 2016 felicitated by the 'President of India' and 'Rajya Puraskar Award' in the year 2015 felicitated by Governor of Karnataka. She has also secured 'Senior Grade' in Bharatnatyam in the year 2014 conducted by Karnataka Secondary Education Examination Board.



## Sahyadrian Recruited by Accord Software

Sneha V Kamath, from the Department of Computer Science and Engineering has been selected by Accord in the recently held Campus Recruitment Pool Drive for the 2018 Engineering batch.



Accord Software & Systems was established in 1991 by five technologists who have had worked in the field of Avionics and real time embedded systems over several decades. Over the past 25 years Accord has charted an impressive track record in customer satisfaction, innovation, sales and profitability. The success of the company has been made possible with the continuous enhancement of competence in technology, project management and customer focus.

## SLK Software Pvt Ltd., conducts pool campus recruitment drive

Software pvt Ltd., visited Sahyadri to conduct pool Campus Recruitment Drive for the Engineering students of 2018 batch. 39 Students got selected from pool.

## Dr. Ananth Prabhu G interacts with the Mayor of Birmingham at the SDPS 2017

Dr. Ananth Prabhu G, Associate Professor, Department of Computer Science & Engineering had an opportunity to interact with Mr. William A Bell, Honourable Mayor of Birmingham at the SDPS conference 2017 at Birmingham, Alabama.

William A. Bell Sr. is an American politician who is the 28th mayor of Birmingham, Alabama. A member of the Democratic Party, he assumed office in 2010. Bell previously held the office on an interim basis in 1999.

Dr. Prabhu discussed about the various research & academic activities undertaken at Sahyadri and even invited the Mayor to visit the institution. Dr. Steven Fernandes, Assistant Professor in the Dept of Electronics & Communication Engineering at Sahyadri and Post Doctoral Research Fellow at the University of Alabama Birmingham is the coordinator of SDPS 2017. Dr. Varadaraj Gurupur, Assistant Professor at the University of Central Florida and Organizer of the SDPS was also present.

SDPS was incorporated in the State of Texas on September 6, 1995. The corporation is organized for educational and scientific purposes and shall be dedicated to the study, understanding and use of design and process science for the benefit of all people throughout the world. It is the vision of this Society to be a catalyst for change, enabling the discovery of new approaches that lead to alternative solutions for the increasingly complex problems that face civilization.

## Eleven Sahyadrians recruited by SLK Software Solutions

5 from the Department of Mechanical Engineering, 2 from the Department of Computer Science & Engineering, 2 from the Department of Information Science & Engineering and 2 from the Department of Electronics & Communication Engineering were recruited by SLK Software Solutions in the recently held campus drive for the 2018 batch.

## Customer XPs Software Pvt Ltd conduct Campus Recruitment Drive

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## SLK Software Pvt Ltd., conducts pool campus recruitment drive

Software pvt Ltd., visited Sahyadri to conduct pool Campus Recruitment Drive for the Engineering students of 2018 batch. 39 Students got selected from pool.

## Eleven Sahyadrians recruited by SLK Software Solutions

5 from the Department of Mechanical Engineering, 2 from the Department of Computer Science & Engineering, 2 from the Department of Information Science & Engineering and 2 from the Department of Electronics & Communication Engineering were recruited by SLK Software Solutions in the recently held campus drive for the 2018 batch.

## Tayana Software Solutions conduct Pool Campus Recruitment Drive

Tayana Software Solutions visited Sahyadri to conduct Pool Campus Recruitment Drive for the Engineering students of 2018 batch. 15 Sahyadrians have been short listed.

## SAP conducts Online Test

SAP conducted online test in Sahyadri Campus for the Engineering students of 2018 batch. Results are awaited.

SAP is a German multinational software company known for making enterprise resource planning (ERP) software. ERP software allows organizations to manage business operations, and usually refers to suite of modular applications that collect and integrate data from different aspects of the business.

## Dr. Ananth Prabhu G visits the NASA refrigerator manufacturing unit

Dr. Ananth Prabhu G, Associate Professor, Department of CSE had an opportunity to visit the NASA refrigerator manufacturing unit. He had the privilege to interact with Dr. Lee Moradi, Associate Professor, Vehicle and Robotics Engineering Laboratory.

## Nine Sahyadrians recruited by Mphasis

3 from the Department of Information Science, 3 from the Department of Computer Science & 3 from the Department of Electronics & Communication Engineering were selected by Mphasis in the recently held Campus recruitment drive for the 2018 batch of Engineering students.



## Semnox Solutions Pvt Ltd conduct Pool Campus Recruitment Drive

Semnox Solutions Pvt Ltd visited Sahyadri to conduct Pool Campus Recruitment Drive for the Engineering students of 2018 batch. 71 Sahyadrians have been shortlisted. Results are awaited.



## Nine Sahyadrians recruited by Host Zyro

7 from the Department of Computer Science & Engineering, 1 from the Department of Electronics & Communication Engineering and 1 from the Department of Mechanical Engineering were recruited by Host Zyro in the recently held Campus Recruitment drive for the 2018 batch of Engineering Students.



## Five Sahyadrians recruited by Novigo Solutions Pvt Ltd.

2 from the Department of Computer Science, 2 from the Department of Electronics & Communication Engineering & 1 from the Department of Information Science were selected by Novigo Solutions in the recently held Campus recruitment drive for the 2018 batch of Engineering students

## Sahyadri Talent

Athulya Venugopal, first semester Computer Science Engineering student is a Drama Artist. He has participated in various competitions at Sate & District Level. He has won 1st prize in State & District Level competitions in the year 2013 held at Bengaluru



## Seventh Sense Talent Solutions conducts the Campus Recruitment drive

Seventh Sense Talent Solutions visited Sahyadri to conduct the Campus Recruitment drive for the engineering students of 2018 batch. 186 Sahyadrians participated in the drive. Results are awaited.

## Pool Campus Recruitment Drive for 2017 passed out batch

Advanced Computer Software Group Limited will be visiting Sahyadri to conduct Pool Campus Recruitment Drive for 2017 passed out batch during 8th to 9th of December 2017.

Advanced Computer Software Group Limited, through their enterprise and market focused solutions, positively impact millions of people's lives. They continually invest in their people, partnerships and own technologies to stay focused on their markets', customers' and their stakeholders' needs. They enable their customers to drive efficiencies, savings and growth opportunities through focused, right-first-time software solutions that evolve with the changing needs of their business and the markets they operate in.

## Advanced Computer Software Group campus recruitment drive

Advanced Computer Software Group Limited visited Sahyadri on the 8th of December '17 to conduct Pool Campus Recruitment drive for the 2017 passed out batch. 64 Students attended the drive. 3 Sahyadrians got selected.



## Manipal Global Education Services for UST Global conduct pool Campus Recruitment drive

Manipal Global Education Services for UST Global visited Sahyadri to conduct pool Campus Recruitment drive for the Engineering students of 2017 passed out batch. Pavithra M, a Sahyadrian got selected for the role of a Software Developer.