

Editorial

Persistence and sense of commitment never go unrewarded, the only thing one has to inculcate forbearance in one's endeavor. Sahyadri College of Engineering & Management came into existence with the perceptions of upholding the quality and professionalism of higher education, make the institution a center of excellence and uplift the innate skills of students by training in their passion and zeal. Indeed this approach has encouraged the college to spread its fragrance of uniqueness.

Riding high on the success of making it to the top ten in the India Innovation Initiative-2015 Competition Navjith P. Karkera and Jagath Biddappa were awarded with the Young Indians Award for Best Young Innovators for their Smart Electronic Helmet for Motorcycle invention by Dr. Harshavardhan, Central Minister, Ministry of Science and Technology (India) in Delhi. This competition was a joint initiative of AICTE, Government of India (DST) and Confederation of Indian Industry (CII).

A number of startups have been established by young Sahyadri student entrepreneurs drawing inspiration from the establishment of the first startup company DTLabz and EduDreamers in the campus.

The college is not only growing from strength to strength in the field of research but also is heading towards being one of the exceptional colleges in the field of Sports and extracurricular activities. The continued excellence in VTU athletics and team events is an ample panorama of the college accomplishments in sports. This stupendous performance helped Sahyadrians to be selected to represent VTU in National events. Thanks to the foresight of our beloved Chairman that is providing the fruits at this juncture.

By and large this year is really a rewarding one for Sahyadrians. A good number of students are placed in reputed companies with more than 150 companies visiting the campus for recruitment. Thus the activities that have been highlighted in the news letter itself is a mirror for the stakeholders. Various events organized, interaction of students with important industry, society and leaders of academia on a regular basis provides clear direction for students in setting their goals and moving forward to realize their dreams. It is a reflection of the college initiation in the overall growth of the students. The institution, with a committed and driven staff headed by the able guidance of Mr. Manjunath Bhandary, Chairman and Dr. D. L. Prabhakara, Director, have motivated staff and students alike, to achieve excellence in all fields.

The current issue of this newsletter will take you through the outstanding achievements and activities of the semester. The institute welcomes feedback and suggestions from readers.

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SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT

Vision

Premier technological institution fostering excellence in education, research & values towards inspiring and developing future torch bearers.

Mission

Creating an academic ambience to realize student's full potential by imparting quality technical education fostering research, innovation & creativity through competent human resources with state of the art infrastructure.

Sahyadri Celebrates 69th Independence Day



The 69th anniversary of our Independence Day was celebrated with joy and pride by the staff and students of the Sahyadri Educational Institutions. Mr. Sharath K. Shetty, Managing Director and Co-founder, Telenetix Private Limited, the Chief Guest, hoisted the national flag after which the gathered students, faculty members and the staff sang the national anthem with pride in their hearts.

Mr. Sharath Shetty in his 69th Independence Day Speech said that the

celebrations on this day, took him back to his NCC days when he used to proudly take part in the March Past on Brigade Road in Bangalore in front of the Governor and a huge crowd. He was proud to see the students, staff and management celebrating the Independence Day with such pride. He thanked the Chairman, Mr. Manjunath Bhandary and the Principal, Dr. U. M. Bhushi for inviting him on the occasion. Giving a brief about his stint in the US, he said that it was India that pulled him back

and this is how he started a company in the rural area so that he can give back to society and ever since he has created numerous jobs. He told the audience that the pull was so great that he has never regretted his decision of coming back to India.

Mr. Sharath K. Shetty is a B.E. in Electronics & Communications from BIT, Bangalore and MBA from Edinburgh Business School, UK. In a career that spans over two decades, Mr. Shetty has worked on leading edge technologies, researching and developing niche products in computer telephony and healthcare.

The programme concluded with a rendition of 'Vande Mataram'. The Principals of Sahyadri Educational Institutions, the teaching and non teaching staff and students were present. The achievers in NSS, NCC and sports were honoured by the Chief Guest. Sweets were distributed on the occasion to recall the elation felt by every Indian at the stroke of midnight on 15 August 1947. After the hoisting of the national flag, the students and staff showcased their talent in a cultural programme on the Independence Day celebrations in the Campus. Mime, dance, solo and group singing were performed by staff and students.

Sahyadri named Engineering College of the Year 2015



Higher Education Review in its December 2015 issue has named Sahyadri College of Engineering & Management as the Engineering College of the Year 2015 for its Value Addition for the positive impact that the institute has made on the society and the education fraternity. This is another feather in the cap for the college.

Higher Education Review's Engineering Colleges of the Year 2015; a yearly listing that has been showcasing since their inception lists Engineering institutes that have been relentlessly striving to improve their services. An expert team consisting of top HR managers and educators, evaluated hundred of nominations they received to come up with a comprehensive set of engineering colleges in the country that have performed well in parameters such as infrastructure, faculty, industry interaction, innovative programmes, research and placements.

Shri. Manish Tewari visits Sahyadri



Shri. Manish Tewari, Spokesperson - AICC and the former Union Minister visited the campus and interacted with Mr. Manjunath Bhandary, Chairman, Dr. Umesh M. Bhushi, Principal and faculty members. On his walk around the premises he appreciated the excellent infrastructure and ambience of the institute and was very impressed with the facilities provided at Sahyadri. He wished the institute the very best in all its endeavors.

Mr. Rahul Kharge and Mr. Radha Krishna visit Sahyadri



Mr. Rahul Kharge, son of Sri. Mallikarjun Kharge, former Minister of Railways along with Mr. Radha Krishna, Trustee of Bhandary Foundation visited the campus and interacted with the Chairman, the Principal and the faculty members. Mr. Kharge appreciated the professional development achieved by Sahyadri in a short span. The guests were impressed by the various facilities available to impart quality education. They were extremely happy with the achievements of the students in projects. The 'Hands-on Experience Lab' which is an initiative taken up by Sahyadri was appreciated by them.

Mr. K. R. Vaidheeswaran, Joint Secretary, Government of India visits Sahyadri



Mr. K. R. Vaidheeswaran, Joint Secretary, Ministry of Finance, Department of Expenditure, Government of India visited Sahyadri. On his visit he interacted with

Prof. Umashankar. B. S., Dean Academics, Mr. Ashwath Rao, Assistant Professor and Mr. Steven Lawrence Fernandes, Assistant Professor-SG, Dept. of Electronics & Communication Engineering. He was taken around the campus and he expressed his happiness to see the infrastructure and facilities provided in the College and praised the growth of the institution in such a short span of time. He congratulated the management for introducing the Sahyadri Science Talent Hunt (SSTH) and the Sahyadri Project Support Scheme (SPSS). He has also promised to render his full support towards the Sahyadri Edu Dreamers R&D Pvt. Ltd.

125th Birth Anniversary Year of Dr. B. R. Ambedkar Celebrated



The college paid tribute to Dr. Ambedkar who played a seminal role in the framing of the Indian Constitution as the Chairman of the Drafting Committee of the Constituent Assembly. The Chief Guest Mr. Suresh M. Prabhu spoke about the importance of this day. He spoke about the childhood of Dr. B. R. Ambedkar and the immense knowledge that he possessed. The day marks the anniversary of the adoption of the Constitution of India by the Constituent Assembly of India. A Quiz Competition was conducted and prizes were awarded to the winners.

Charles C. Blake, Consular officer, American Consulate General addresses Students

Mr. Charles C. Blake, Consular Officer, Consular Information Unit at the American Consulate General with Ms. Vidhya Bridget Nanthakumar, Visa Assistant in the Consular Information Unit at the US Consulate General, Chennai, addressed the higher semester engineering students on Higher Educational Opportunities in the United States as part of their outreach programme. Through a presentation he spoke about the advantages of studying in the USA such as academic excellence,

diverse safe environment, hands-on training, extensive support services for international students, funding opportunities and also about a wide variety of programmes in the universities to master new skills, to unlock one's talent, and to become a leader who can change the world.

He explained that the American schools encourages creative and critical thinking and helps to chart one's own educational experience and thereby their career. There was an interaction session with



both; Mr. Blake and Ms. Nanthakumar which benefitted the students who were planning to go in for higher studies.

Mr. Sharath K. Shetty Addresses Faculty Members

Mr. Sharath K. Shetty, Managing Director and Co-founder, Telenetix Private Limited addressed the faculty members on the topic, 'The Rise and Fall of Indian IT Services'; how the IT services boom began and how it is coming to an end and strategies to survive the fallout.

He spoke about the importance of scientists, programmers, coders and operators in the initial stages of growth in the industry and how it moved on to body

shopping and outsourcing. The requirements then were largely subject knowledge, good communication skills and people management, so they started hiring from all the branches. The scope of training was narrowed. Currently, with SaaS (Software as a Service) and PaaS (Platform as a Service) being largely used in the industry he discussed their effects on the requirements from colleges.



Shri. Marithibbe Gowda, Deputy Chairman, Karnataka Legislative Council Visits Sahyadri



Shri. Marithibbegowda, Deputy Chairman, Karnataka Legislative Council, visited the Campus and interacted with the Chairman, Mr. Manjunath Bhandary, Director, Dr. D. L. Prabhakara and the Principal, Dr. U. M. Bhushi during which he shared his personal experiences.

Shri. Marithibbegowda emerged as a winner for the third consecutive time in the elections held to the Legislative Council from the South Teachers' constituency and also has served as a member of the Mysore University Syndicate and Senate. He has contributed enormously to the education sector.

Shri. Marithibbegowda went around the college campus along with his team. He said that every facility fostering world-class learning for students has been looked into and this is a role model for other colleges. He specifically laid emphasis that the education imperative has to be seen through its contribution to society and this aspect is clearly visible in the institute. He said that the students studying in this institute are blessed and that they should make use of the resources and scope offered by the college. He opined that Sahyadri is on par with any renowned foreign university with a great future in the days ahead.

Sahyadri Pays Homage to APJ Abdul Kalam



The management, faculty and students of the Institution paid homage to Dr. Kalam by exalting the 'People's President'. The Principal of the college paid tribute to the former president by quoting Dr. Kalam and thereby inspiring the staff. If you want to shine like the sun, first burn like the sun," says APJ Abdul Kalam in one of his inspirational speeches, which he certainly did and the sun has set.

Sahyadrians Bag Young Indians Award For Best Young Innovators



Mr. Navjith P. Karkera, 5th sem, Mechanical and Jagath Biddappa, 5th sem Electronics, interns at Sahyadri Edu DREAMERS R&D Pvt. Ltd. were awarded with Young Indians Award for Best Young Innovators for their Smart Electronic Helmet by Dr. Harshavardhan, Incumbent minister at Ministry of Science and Technology (India) and Ministry of Earth Sciences in India Innovation Initiative-2015, a joint initiative of AICTE, Government of India (DST) & Confederation of Indian Industry (CII) held at IIT Delhi. The competition was held on 4th and 5th, December at IIT-Delhi. A total of 2700 innovations were received

from across the country from students, industry professionals, individual and grassroots innovators in various fields such as Life Sciences, Electronics & Communications, IT, Energy and Engineering Technologies. After a first level of screening by an expert panel comprising of eminent scientists and industrialists, the top 76 innovations had been showcased at the i3 National Fair on 5th December at IIT-Delhi. From these, a high level National Jury selected top 9 innovations based on the technical feasibility, market potential of the innovation and its impact on the Industry, society and environment.

Student Innovators



Navajith Karkera
3rd year
B. E. Mechanical
Area of Specialization
Product Development



Jagath H. B.
3rd year
B. E. Electronics
Area of Specialization
Embedded System



Preetham
4th year
B. E. Computer
Area of Specialization
Web & App Developer



Dheeraj N.
3rd year
B. E. Mechanical
Area of Specialization
Circuit Designing

Smart Electronic Helmet

The Smart Electronic Helmet (Patent pending) has been designed and developed with an intention to revolutionize the use of helmets especially in India. This Helmet has been designed to improve and provide optimum safety to the motorcyclists so as to prevent motorcycle accidents and reduce accident related injuries and also to enhance the riding experience of motorcyclists by providing futuristic edge to the helmet. Intention is to make helmets smart, technologically advanced and user friendly with safety always in mind. A lot of time has been spent to analyze and research the current situation and problems faced by the motorcyclist and to provide effective and user friendly solutions by keeping law always in mind. It also has effective override protection features to prevent any chances of tricking the governing features of the helmet. The helmet has been designed and developed particularly for Indian market in term of the usage condition, requirements, traffic rules and regulations, safety and also the cost.



Revolutionary Features of Smart Helmet



- Intelligent Hands free communication. i.e. In case of an incoming call, the call can be only received if the rider comes to rest thus complying with the law.
- Accident location alert to Health response unit and relatives.
- Wireless music at a safe volume so that the ambient sound is also heard by the rider provides Voice navigation to the rider to navigate through unknown terrain.
- Safety light to improve the visibility of the rider to the incoming traffic in the night.
- Smartphone application for easy access of features.
- Near Field Communication (NFC) for easy pairing of the helmet and Smartphone.
- Voice command for easy interface.

DTLabz



DTLABZ is a startup by the young entrepreneurs of sahyadri students located in the campus. DTLABZ is a space provided with major resources, to help the enthusiasts realize their dreams through technology. The lab also nurtures the young minds through

frequent guidance from the engineers and also helps in solving problems faced in the process. DTLabz believes that every individual gets ideas worth solving, but they lack in guidance, support and resources. Thus DTLabz emphasizes on step by step process that every individual

must go through in order to thoroughly enjoy the implementation of their ideas. Further DTLabz will also host workshops, conduct seminars, broadcast webinars for the ones interested in the technology. Learners can make use of it to create marvels. Further emphasis is given to create startups, and product development within the lab.

DREAMERS aims at product research work as well as providing quality training for the enthusiasts. The startup is a place where zealous students and aspiring entrepreneurs can interact with personnel of the startup and work in a healthy ambience to convert their ideas into projects and products. One such idea was Smart Helmet which is the brainchild of Navajith and Jagath.

Sahyadri Entrepreneurship Cell

The Sahyadri E-cell aims to ignite the creative thinking of student towards innovation and thereby mentor them to become successful entrepreneurs by providing the right entrepreneurial ecosystem. It will act as an incubator and provide the student with necessary infrastructure, mentoring and resources in making them successful business set-ups. First company incubated by E-cell was SAHYADRI EDU DREAMERS R&D Pvt. Ltd.

SAHYADRI EDU DREAMERS R&D Pvt. Ltd.

The company is a DREAM of several like minded engineers of different specializations with an urge to make a difference to society. Every member is committed to innovate and invent solutions that could solve the problems of the society. DREAMERS believe that by giving right resources and guidance, one could realize his DREAM of an invention that could prove useful to mankind. Understanding the importance of creativity and innovation in engineering and to bring out the talents of budding engineers, team DTLabz was initiated. Everyone in DTLabz believe that engineers are visionaries, therefore Dtlabz drive budding engineers to create wonders through technology.

Padmashri Dr. Prahlada Rama Rao Inaugurates Sahyadri Center for Social Innovation



The Sahyadri Center for Social innovation which includes Hands on Experience Lab, Engineering Science Lab, Innovation Lab and Product Design Lab was inaugurated by Padmashri Dr. Prahlada Rama Rao, Former Vice Chancellor of Defence Institute of Advanced Technology, Former Director of Defence Research and Development Laboratory. He unveiled the Hands on Lab Manual and addressed the gathering.

Padmashri Dr. Prahlada Rama Rao is a Mechanical Engineering graduate from University College of Engineering, Bangalore University. Subsequently he got his Master's Degree in Aeronautical Engineering Department from IISc., Bangalore, with specialization in Rockets and Missile Systems and Ph.D. in Mechanical Engineering from Jawaharlal Nehru Technological University, Hyderabad. He is a fellow member of several Indian institutions and professional bodies and has also configured and established many world class high-tech facilities and infrastructure. As Project Director for the mobile surface to air area defense missile system, AKASH, he has provided the technological and managerial leadership for about 1000 scientists/engineers working at various development centres over 20 years in the country.

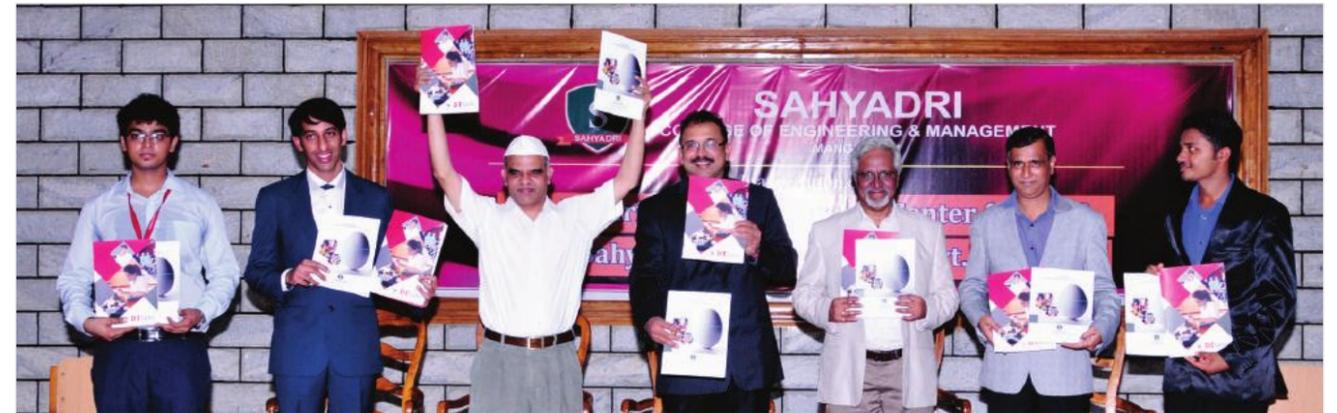
Chairman Mr. Manjunath Bhandary expressed his vision in initiating this Center for Social Innovation. He spoke about the importance of social innovation

which helps to build a better society. He said that almost 90 % of engineers fail to use their basic knowledge and added that a good engineer will always be the one who applies his knowledge towards societal problems.

Chief Guest Dr. Rao interacted with the students and faculty members by sharing some of his experiences in serving the nation. He further stated that, the students should utilize the model of learning wherein teachers will do less of teaching and students learn more. He also emphasized that institutes should provide the environment and space for innovation where students being dynamic, highly networked, ambitious and comfortable in adopting new technologies can make wonders happen if opportunities are provided to them. He illustrated about Skunkworks, where projects are being developed by a group of people who research and develop a project primarily for the sake of radical innovation. He advised students to realize their potential and break barriers in order to innovate and explore. He spoke about developed countries like Germany, Japan and USA which provide more leverage for innovative thinking. He also shared his memorable moments with Dr. A. P. J. Abdul Kalam. He concluded by saying that solutions can be provided to problems through innovative products, services and processes. He assured Sahyadrians of his continuous support in the area of innovation.



Sahyadri Entrepreneurship Cell and Sahyadri Edu Dreamers R&D Pvt. Ltd. Inaugurated



The Inaugural of the Sahyadri Entrepreneurship Cell and Sahyadri Edu Dreamers R&D Pvt. Ltd. was held in the Sahyadri Premises which was inaugurated by the Chief Guest Mr. Ram Mohan Pai, Director, Maroor Group. The Chief Guest of the day addressed the gathering on the occasion and motivated the young students to become entrepreneurs by starting their own enterprise. Mr. Aman, Student Council head of the Entrepreneurship cell welcomed the guests. Mr. Karthik

Ramakrishnan, President, Student Council addressed the gathering. Dr. U M Bhushi, Principal, delivered the presidential address. The Unveiling ceremony of the Sahyadri Entrepreneurship Cell and Sahyadri Edu Dreamers R&D Pvt. Ltd. brochure was made by the Chief Guest Mr. Ram Mohan Pai. Mr. Sachin Ganesh, CEO, Sahyadri Edu Dreamers R&D Pvt. Ltd. was present on this occasion. The students were addressed by the Guest of Honour, Dr. Prasad T, Advisor, Centre of student

Enterprise, NITIE, and Mr. Aakarsh Naidu, NSRCEL, IIM Bangalore. Mr. Ajay Bhatkal, Business Consultant & Advisor to the CEO, Sheorey Digital Systems was also present for the inaugural ceremony. Mr. Johnson Tellis, Director, Sahyadri Edu Dreamers R&D Pvt. Ltd. proposed the vote of thanks.

A two day Workshop on Entrepreneurship was held in the auditorium, where resource persons from the management stream gave their input to the students on start-ups.

A talk on 'Agents of Social Change'

A talk on 'Agents of Social Change' as a part of Social Innovation Projects for the first year students was delivered by Mr. Guruduth Shenoy, Project Manager-Content Development, Accenture, Bangalore, Mr. Namdev Shenoy, Associate Director - Treasury & Banking at Mindtree, Bangalore and Mrs. Deepali Shenoy, facilitator, CMCA, Bangalore. They stressed on the importance of co-existing based on concepts like Care, Co-operate and Communicate. They shared

examples of a few social innovators who were able to bring about some change in the environment that they lived in and also shared a live example of social innovative work that they have personally carried about in the city of Bangalore through a social awareness campaign named 'Ugly Indian' and through a civic awareness workshop that they conduct for Govt. school children in Bangalore.



Johnson Tellis joins Moscow Institute of Physics and Technology

Mr. Johnson Tellis, alumnus and Co-Founder of Sahyadri Edu Dreamers (R&D) of the college has joined the Moscow Institute of Physics and Technology (State University) [MIPT], Russia, to pursue an international Masters Degree Program on "Neural Networks and Neural Computers". Moscow Institute of Physics and Technology (MIPT) is one of the most prestigious institutions of education and research in the world. It trains

highly qualified specialists in theoretical and applied physics, applied mathematics, informatics, biotechnology and related disciplines. The general principles of the system are rigorous selection of gifted and creative young individuals, extensive education in fundamentals, and involvement of leading scientists in students' learning process.



Sahyadri Student Startups & Entrepreneurs

Whattabiz - A multi-faceted service oriented enterprise



Whattabiz is a firm registered under its two co-founders, Karthik Ramakrishnan and Aman Agarwal, present final year students of Sahyadri college of Engineering & Management. Mr. Karthik heads the Marketing and Outreach team while Mr. Aman handles the technical and development team. Whattabiz is a firm dedicated to bringing establishments online. The firm undertakes Mobile App Development, Website and WebApp development and Desktop App development. The team has Android developers, Back-End specialists,

iOS Developers and Web Design specialists. The specializations and client base are as follows: Client Base for Mobile App Development: Mangaluru Smart City Survey App, Cotteczo, Fun2sh, PocketKart. The firm is also the official partners of iDSi Technologies India Pvt. Ltd. Along with them, Whattabiz is involved in smart city projects around Mangalore, Shivamogga and Bangalore. Client Base for Website Development & WebApps: Russell Photography, Frickin'Frostin, Team Hawks, Shri Shyam Technica and a few more. Whattabiz Training & Internship also provides training for students all over Mangalore in Web Dev, Android and Design. Selected students are also given internships in their upcoming Smart City Projects. Their first product is "TechShaadi", a mobile application to integrate all aspects of the Grand Indian Wedding. They have already tied up with event managers from various cities, including the notable Red Events India Pvt. Ltd. and Memorabilia Events, Chennai.

Samaroham Creations



Sahyadri MBA initiated a Training & Development Programme on Student Enterprise during the 1st semester of MBA which stimulated students to launch an enterprise. This has eventually led to MBA

students to turn out to be entrepreneurs during the course of their academics. One of them is "SAMAROHAM CREATIONS", an Event Management Company headed by Mr. Satyajeeth Prabhu, partnered with Mr. Sanjay P. from Sahyadri Engineering, Mr. Kaushal and Mr. Akash Rai from Sahyadri MBA. Mr. Satyajeeth is a BE graduate started his career as a professional singer with Hamsadhwani Melodies, Mangalore in 2011. He has a great passion for folk arts like Yakshagana, Bhootha Kola, Skits and Dramas. He wanted to have his own Start Up on Event Management. Sahyadri gave him a forum to make his ideas and dream into reality which has successfully completed projects on managing events of high profile.

Host Zyro - Web Solutions



HostZyro, Certified Web Solution Provider; a startup venture by Mr. Naresh Bhat, student of Semester VI, Civil Engineering, Sahyadri College of Engineering & Management. HostZyro the student start-up, is a design, development and web hosting company. HostZyro is a certified web solution provider and have been accredited for domain registration. They help people easily start, confidently grow and successfully run their own ventures online. They help in branding, project solution and marketing. HostZyro offers Domain name registration, Hosting, Email, Web Security, Website Design, Website Builder, Apps and Logo Design services at an affordable price. They provide high quality creative & technical solutions for web and mobile applications. The mission is providing beautiful, creative and technically-sound solutions to clients. website: www.hostzyro.com

Axndx Technologies Pvt. Ltd.



For the first time in the history of Sahyadri, students have created a market-ready product named Xenon SmartPlug; an app enabled smart home automation device. Prithviraj Shetty and Rohan Shetty from computer science,

Fenil Mehta from mechanical engineering and Lenson Saldanha from information science engineering of Sahyadri College have been working on this product for over a year now and have overcome several difficulties such as

timely labour and mass manufacturing the product. Xenon SmartPlug is marketed through their very own start-up Axndx Technologies Pvt. Ltd. The Xenon SmartPlug is a Bluetooth powered smart device used to wirelessly control electronic appliances. The Xenon SmartPlug has automated switching of devices after they have finished their task through the use of scheduled switching, hence even if the user forgets or isn't present to manually switch off the device, it is done so by the SmartPlug. It even has an additional feature for controlling smartphone charging where the user can set the levels where the plug can start and stop charging the phone connected to the plug.

OLS - Online Laundry Service



OLS (Online Laundry Service) headed by Harsharaj Rai partnered with Praveen Kumar, Swathi S. L. and Ankith from 1st

year Sahyadri MBA Batch 2015-17 is a Student Enterprise that has added another feather on Sahyari's Hat. Mr. Harsharaj has a work experience of 1.5 years as a Finance Executive in Nandi Toyota, Bangalore. In the idea generation stage of Student Enterprise, his team did a thorough market research and came to a conclusion of launching a Luxurious Men's Salon in the surrounding area of Sahyadri. However, considering the huge investment, the team then came up with an excellent idea of Online Laundry Services which is now located in Adyar. This team has 2 employees recruited already and have completed 3 months of operations. Currently they are catering to the demands of hostel inmates, students residing at PGs and local residents of Adyar.

IUSOLVE - Branding Businesses Worldwide



The company has been established by a team of seven Sahyadri students and led by Bishwas Mishra, CEO. Iusolve enables local

businesses to be digitally active. They have been building websites, apps and software to showcase the products and talents of local businesses online and would like to go global soon. The Mission of the company for the year 2016 is to bring 500 offline businesses online, to help at least 10 entrepreneurs set up independent companies and to build high quality Websites, Applications & Softwares. Their Vision is to become the leader in "branding" and "marketing" segment, to develop as a company and give benefits to its stakeholders and to be a motivator of IT & Management industry. website: www.iusolve.com

Sahyadri Science Talent Hunt-2015



The Grand Finale of Sahyadri Science Talent Hunt - 2015 was inaugurated by the lighting of the lamp in the august presence of Mr. Manjunath Bhandary, Chairman, Bhandary Foundation, Mr. Dharmendra Singh, Global Head- Post Merger Integration-Corporate M&A, Schneider Electric, Dr. G. Nagalingappa, Professor and Chief Mentor, Silverlining.edu, Mr. Satyen Parikh, Founder & CEO at Team Talent & Empowerment Consultants, Mr. Yogananda, Special Officer, VTU, Belagavi, Dr. U. M. Bhushi, Principal and Prof. Sudheer Shetty, Co-ordinator of SSTH-2015.

The Zonal Level Competitions of Sahyadri Science Talent Hunt-2015 held at forty two zonal centres in Karnataka and Kerala over the previous month culminated in the finale at the campus. The zonal level winners took part in the finals in Sahyadri College of Engineering & Management who was host to 1500 students from 200 colleges. Close to 300 projects were put on display by all the participating PU colleges.

The day-long events witnessed students showcasing their talent in projects, models and quiz competition. They had the opportunity to interact with the guests individually as well as through a panel discussion. The

panelists for the day were overwhelmed by the event and congratulated Sahyadri for hosting the unique program.

The main objective of the program was to provide a platform for exhibiting the new ideas and creative works of young talents of PU/+2 colleges, creating curiosity towards science and latest technologies along with exchange in views and ideas with same age group students.

Sahyadri Science Talent Hunt-2015(SSTH-2015) was organized for the Pre University students of selected colleges from Karnataka and Kerala states by keeping the following objectives in mind:

- To inspire, motivate and give thrust to Scientific and Technological Education, Research and Development.
- To bring together scientists, technocrats and students in a relaxed and informal atmosphere and encourage meaningful dialogue amongst themselves.
- To organize personal encounters with eminent scientists of different generations and cultures.
- To continue to enhance Scientific and Technological Education leading to the developmental growth of the country.



Grand Finale



The panel discussion opened with the Principal, Dr U.M. Bhushi being the moderator. Dr. K. Byrappa, Vice Chancellor, Mangalore University opened his statement in appreciation of the wonderful concept which has ignited the young minds drawn from different parts of the state. He said that research is a passion which has to be nurtured. He encouraged the participants to think on these lines and etch out a career in the same.

Dr. G. Nagalingappa, Professor & Chief Mentor, Silverlining.edu, addressed on the software and hardware industries

and how they are important in educating the students on lines of opportunities. He said that the companies today look for multiple skills in people and the present generation being tech savvy and multi-talented have an advantage with digital communication at all levels.

Mr. Dharmendra Singh Global Head- Post Merger Integration-Corporate M&A Schneider Electric congratulated the participants and said that every participant is a winner. He assured the participants that he would render support in their projects and help them convert them into products. He

encouraged the students to think out of the box and pursue their interest and be innovative.

Mr. Satyen Parikh, Founder & CEO at Team Talent & Empowerment Consultants, appreciated the efforts put in by the participants and Sahyadri for organising the event. He stated that we are the biggest critics of ourselves in seeing success and the biggest hurdle which lead to our failure. He motivated the students to connect the dots and thereby extend to the next level.

PU Colleges Participated from Karnataka

Rest of Mangalore Colleges

- Sri Aurobindo PU College, Shivamogga
- MPMS Ind PU College, Bhadravathi
- St. Charles Composite PU College, Bhadravathi
- Sri JCBM PU College, Sringeri
- Tunga PU College, Thirthahalli
- BGS Science PU College, Chikkamagaluru
- St. Joseph Girls PU Collge, Chikkamagaluru
- Sai Angles PU College, Chikkamagaluru
- Govt. PU College, Byndoor
- Govt. PU College, Navunda
- SV PU College, Kundapura
- MGM PU College, Udupi
- Trisha PU College, Udupi
- SMS PU College, Udupi
- Milagres PU College, Udupi
- Viveka PU College, Kota, Udupi
- Bhandarkar's PU College, Kundapura
- RNS PU College, Kundapura
- Govt. PU College, Kundapura

Mangalore Region I

- Vikas PU College, Mangaluru
- Mahesh PU College, Mangaluru
- St. Aloysius PU College, Mangaluru
- Expert PU College, Kodailbail, Mangaluru
- Expert PU College, Valachil, Mangaluru
- Yenepoya PU College, Mangaluru
- Sharada Vidyalaya PU College, Mangaluru
- St. Agnes PU College, Mangaluru

Mangalore Region II

- Narayana Guru Composite PU College, Mulki
- Govt. PU College, Mulki
- St. Philomina PU College, Puttur
- Prakruthi PU College, Karkala
- Bhuvanendra PU College, Karkala
- Excellent PU College, Moodabidri
- Jain PU College, Moodabidri
- Mahaveera PU College, Moodabidri
- SRPU College, Ramakunja

- St. Joackims PU College, Kadaba
- Govt PU College, Uppinangadi
- SSPU College, Subrahmanya
- KS Gowda PU College, Ninthikkalu
- SDM PU College, Ujire
- Vani PU College, Belthangady
- Gurudeva PU College, Belthangady
- Govindadas PU College, Surathkal
- SVS PU College, Bantwala
- Melkar Womans PU College, Melkar
- BA PU College, Thumbay
- Govt. PU College, Benjana Padav
- Carmel PU College, Modankap
- Sri Rama PU College, Kalladka
- Sathya Sai PU College, Alike
- Jnanasudha PU College, Karkala



Sahyadri Science Talent Hunt-2015



During the panel discussion, there was a question & answer session which was answered by the dignitaries. The dignitaries assured their full support to the budding scientists.

At the valedictory, Mr. Manjunath Bhandary, Chairman, Bhandary Foundation delivered the presidential address. In his motivating speech, he said that it is not only academics which is the criteria to excel but along with academics, talent, intelligence and passion is very important. He called upon the students to use the platform provided by Sahyadri and interact with eminent invitees and develop their knowledge. For the question posed by a student on when India will be developed, he said that if India has to develop then "I" should be the change. He further emphasised that SSTH is a step towards that change. The curtains came down on the Sahyadri Science Talent Hunt-2015 with the awarding of prizes to the winners.



PU Colleges Participated from Kerala

- GHSS, Paivalike Nagar
- GVHSS, Heroor Meepry
- GHSS, Kumbala
- GHSS, Bekur
- TIHSS, Naimarmoola
- Dhakeerath English Medium School
- CJHSS, Chemnad
- GHSS, Cherkala
- BARHS,S Bovikan
- Apsara Public School, Koliyadukam
- Iqbal HSS, Ajanur
- GHSS, Udma
- GHSS, Hosdurg
- GHSS, Balla East
- GHSS, Kuttamath
- GHSS, Chayoth
- GHSS ,Pilicode
- GHSS, Udinoor
- KPRGS GVHSS, Kalliasserry
- KRGS, Kalliasserry
- Govt. Town HSS, Kannur
- GHSS, Varakkad



Cash Prizes Awarded

Competitions	Group Size	College/Zonal Level			Grand Finale		
		I Prize	II Prize	III Prize	I Prize	II Prize	III Prize
Project / Working Model	4	₹ 5000.00 - ₹ 3000.00 - ₹ 2000.00			₹ 15000.00 - ₹ 10000.00 - ₹ 7000.00		
Still Model	4	₹ 3000.00 - ₹ 2000.00 - ₹ 1000.00			₹ 10000.00 - ₹ 7000.00 - ₹ 5000.00		
Quiz	2	₹ 3000.00 - ₹ 2000.00 - ₹ 1000.00			₹ 5000.00 - ₹ 3000.00 - ₹ 2000.00		



Competition	Region	Grand Finale Winners
Project / Working Model	Mangalore Region 1	1. Sharada Pre-University College, Mangaluru 2. Sharada Pre-University College, Mangaluru
	Mangalore Region 2	1. SR Pre-University College, Ramakunja 2. SDM Pre-University College, Ujire
	Rest of Mangalore	1. Viveka Pre-University College, Udupi 2. Trisha Pre-University College, Udupi
	Kerala Region	1. KPRGS Govt. Higher Secondary School, Kalliassery, Kannur 2. CJHSS, Chemnad, Kasaragod
Still Model	Mangalore Region 1	1. Expert Pre-University College, Valachil, Mangaluru 2. Sharada Pre-University College, Mangaluru
	Mangalore Region 2	1. St. Philomina Pre-University College, Puttur 2. Sri Rama Pre-University College, Kalladka
	Rest of Mangalore	1. Sai Angles Pre-University College, Chikkamagaluru 2. St. Philomina Pre-University College, Puttur
	Kerala Region	1. Govt. Higher Secondary School, Chayoth, Kasaragod 2. CJHSS, Chemnad
Quiz	All Regions	1. MES Chaithanya PU College, Sirsi 2. Chemnad Jama-ath HSS College, Chemnad 3. Sri Sai Angles PU College, Chickmagalur

38th Series Seminar and Exhibition of Student Project Programme by KSCST held at Sahyadri



The 38th series of the two day Seminar and Project Exhibition programme was inaugurated in the campus. It was indeed a conglomeration of enlightened minds. The opening remarks were made by Dr. S. G. Sreekanteswara Swamy, Executive Secretary, KSCST. He said that for the past several years KSCST has been supporting the young budding engineers to enrich the collegiate education and improve the understanding of the engineering education.

Prof. Jayant, M. Modak, Deputy Director, Indian Institute of Science, Bengaluru delivered the inaugural address and laid emphasis on being an 'innovator'. He urged the students to go in for entrepreneurship and to initiate startups and thereby create employment.

The Chief Guest of the day Dr. H. Maheshappa, Vice Chancellor, VTU, congratulated KSCST for igniting the young minds and encouraged the students to take up projects which in turn serve mankind. He released the SPP engineering compendium along with a CD. The Guest of Honour, Shri. A. K. Monappa, IAS, Managing Director, Karnataka State Biofuel Development Board and Hatti Gold Mines Company Limited, released the

SPP biofuel compendium and addressed the gathering.

The Chairman Mr. Manjunath Bhandary, Sahyadri College of Engineering & Management while addressing laid importance on the aspect of research, projects and social innovation labs.

Prof. M. S. Mohan Kumar, Secretary KSCST released the book "Geographical Indications of Karnataka" on this occasion.

The technical session of the 38th series - seminar and exhibition of student project programme commenced with the technical lecture by Dr. A. Narendranath Udupa, Principal Scientist, Phillips Research, Bengaluru. Dr. Udupa's presentation dwelled on various topics such as 'academy to industry' and 'control strategies for renewable (solar) energy integration'. He urged the students to ask questions and then understand and learn from the answers. He also brushed upon topics like IP, IPR, Solar energy and T - shape personalities which was indeed a cornucopia of knowledge.

The students visited the project exhibition and explored the ocean of information the exhibition had to offer.



Dr. U. M. Bhushi, Principal, Sahyadri College of Engineering and Management welcomed the gathering at the Valedictory programme. Dr. S. G. Sreekanteswara Swamy, Executive Secretary KSCST expressed gratitude to the Chairman and the Principal for successfully organizing the exhibition in the campus.

The guest of honor Prof. Lakshman Nandagiri, Dept. of Applied Mechanics and Hydraulics, NITK, Surathkal called upon the students to be more practical and mentioned about the flip-classes and e-classes.



The Chief Guest Dr. L. V. Muralikrishna Reddy, President, Institution of Engineers (India), Kolkata, complimented KSCST for holding such a unique programme and asked the students to make a better society. Shri. N. Lakshman, Director-Technical, Chamundeshwari Electricity Supply Company Limited addressed the gathering.

Shri. Manjunath Bhandary, Chairman, Bhandari Foundation in his presidential speech thanked NITK for the constant support and also KSCST for organizing such an event which has attracted participants from all over the state.



The overall Championship award for the 38th series of SPP was bagged by NMAM Institute of Technology, Nitte, Karkala. The Civil Engineering students of Sahyadri College of Engineering & Management for the project titled 'Feasibility study and Prototype design for Biogas production in an Engineering college from Canteen food waste' received the best project of the year award (Seminar Project) under the Natural Resource stream.

Dr. Rathishchandra R. Gatti presented the vote of thanks.



Karnataka State Council for Science and Technology (KSCST)

Established in the year 1975 is one of the first State S&T Councils to be set up in the country. KSCST is an autonomous S&T organization under the Department of Science & Technology, Government of Karnataka. During the last forty years, KSCST has been pro-actively engaging itself to identify, propose and implement S&T based solutions to locale specific needs / problems in the broad areas of Water, Education, Energy, Ecology and Environment, Waste Management and Infrastructure. In co-operation with the Indian Institute of Science and several other premier R&D institutions, KSCST executes many projects and programmes aimed at improving socio-economic conditions of the people of the state.

VTU-VGST Faculty Development Programme for Civil Engineering Faculty



The four-day Faculty Development Programme on "Holistic View to Construction Practice" was inaugurated by Dr. G. Srinikethan, Dean-Academic and Professor of Chemical Engineering, NITK, Surathkal in the Campus. Dr. M. M. Achar, Associate Vice-President, India International Infrastructure Engineers (IIIE) Ltd., Bengaluru, was the Guest of Honour. Dr. Manjunath Bhandary presided over the inaugural session.

The FDP has been organised by the Department of Civil Engineering, Sahyadri College of Engineering & Management, in association with Vision Group on Science & technology (VGST) and VTU, Belagavi. Various sessions were held for four days.

Dr. M. M. Achar of IIIE Ltd., Bengaluru, spoke on "Semi-Continuous Bridges - An overview of Design and Construction Aspects of Post-Tensioned Stitched Girder Bridges," Mr. Nagesh P., Regional Technical Head, Karnataka-South, Ultratech Cement on "Optimising Mix Proportion in Construction" and "Formwork and Scaffolding Design", Dr. Ramesh S. Manoli, Professor, Department of Civil Engineering, Global Academy of Technology, Bengaluru on

"Construction Practices in Earthquake Prone Areas." Dr. A. V. Pradeep Kumar, Prof. & Head, Department of Civil Engineering, JNNC, Shimoga, presented his topic on "Alternate Building Construction Practices." Mr. Nagesh P., Regional Technical Head, Karnataka-South, Ultratech-Cement gave a technical talk on "Extreme Weather Construction." Mr. Anil Baliga, Consultant, Concrete Solution, Mangaluru, spoke on "Construction Chemicals Overview," and Mr. K. B. Keerthan Kumar, Sr. Manager Market Development (Chemicals), MCF, spoke on "Good Construction Practices."

Participants were taken on a technical visit to Ultratech ready mix concrete plant and New Mangalore Port Trust (NMPT) as part of the field visit during the Faculty Development Programme. The objective of this industrial visit was to link the theoretical and practical approaches of construction practices learning they received during the programme. Various aspects relating to design and constructions of berths were also dealt with during the technical visit.



"All we know about the new economic world tells us that nations which train engineers will prevail over those which train lawyers. No nation has ever sued its way to greatness."

- Richard Lamm

Sahyadri Student Council Inaugurated



The Sahyadri Student Council for the year 2015-16 was inaugurated in the campus. Mr. Nagaraj K., Head-HR & Administration, Udupi Power Corporation Ltd; a unit of the Adani Group and Mr. Ramani Venkat, the Director of Varnaaz Leaders Factory was the chief guest and the guest of honour for the inaugural programme.

Dr. A. J. Antony, Vice Principal introduced the student council members of the departments of Academics, Training, Placement, Sports, Cultural, Club Activities, Projects & Research, Entrepreneurship and the Student President. He also administered the oath and apprised the Council of their objectives.

The Chairman, Mr. Manjunath Bhandary presided over the function. In his address, he emphasized that a leader is the one who creates leaders. Mr. Nagaraj, the Chief Guest addressed the students on the qualities of an efficient leader. He gave a presentation on the Adani Group and an insight into the industry requirements and the recruitment process. Mr. Ramani Venkat, the Guest of Honour also addressed the students on the occasion and said that the students were lucky to be studying at Sahyadri College which provides many avenues for leadership. Dr. Umesh. M. Bhushi, Principal emphasized the need for action to become a good leader.

Prof. B. S. Umashankar, Dean-Academics and other heads of the departments were present.

Office Bearers of Student Council 2015-16



Karthik Ramakrishnan - President

Chief Co-ordinators	Council
Rajisha K. Rajan	Academic
Jnanesh B.	Cultural
Ashmitha	Sports
Ashwini G. Pai	Research / Conference
Aman	Entrepreneurship and Innovation
Sonali Rao	Placement
Aishwarya Alva	Club Activities
Swasthik Bhandary	Projects / Seminar
Harshitha K.	Training

Training Programme held for Newly Elected Student Council Members



Sahyadri Student Council members of the college were given a one-day training programme on leadership and teamwork by Mr. Ramani Venkat, Director, Varnaaz, Bangalore. The newly elected members greatly benefitted from the training. Mr. Manjunath Bhandary, Chairman, congratulated them and appealed to them to be real leaders and through their leadership urged them to create more leaders.

MRPL - Sahyadri Inter Professional Collegiate Debate Competition 2015



Mangalore Refinery and Petrochemicals Limited (MRPL) in association with Sahyadri College of Engineering & Management held an Interprofessional Collegiate Debate Competition - 2015, 'Corruption in India - A Cause of Instability and Poverty' in the Sahyadri Campus. Students of engineering, medicine, dental and management disciplines from nineteen professional colleges in Mangaluru and the Udupi region participated in the Debate Competition.

During the inaugural programme Mr. H. V. Manjunatha, Manager (Vigilance), MRPL, welcomed the gathering. The Chief Guest Sri. Y. Ravindranath ITS, Chief Vigilance Officer, MRPL, in his inaugural address spoke on corruption and the effects of corruption. He spoke on how MRPL works on reducing corruption by focusing on preventive vigilance. He thanked Sahyadri and the Central Vigilance Council for organizing the debate competition. The guest of honour Sri P. G. Ramakrishna, General Manager (Vigilance), MRPL, Mangaluru stated that Corruption is not a new word to the people for it is decades old. He urged the young minds to take initiatives to fight against corruption. Dr. Umesh. M. Bhushi, Principal in his presidential

address stated that at the end of the debate session, the participants and the audience must have some take away to ponder on.

In the valedictory function Sri. P. G. Ramakrishna, General Manager (Vigilance) MRPL, Mangaluru, appreciated a healthy debate competition among the participants and wished the students all the very best.

Dr. Malini N. Hebbar, Assistant Professor, St. Agnes College, Dr. Kusum D'Sa, Principal, The Cambridge International School and Mrs. Samina Nayak, a distinguished Toastmaster judged the event.

Cash prizes and certificates were distributed to the winners. The first prize was bagged by Manipal College Dental Sciences, Mangaluru, the second prize by A. J. Institute of Medical Sciences & Research Centre, Mangaluru and the third prize by St. Joseph Engineering College, Mangaluru. The Best Debater prize was given to Mr. Karthik Ramakrishnan of Sahyadri College of Engineering & Management. The event was co-ordinated by Mr. H. V. Manjunatha, Manager (Vigilance), MRPL and Dr. Molly Chaudhuri, HoD, Training, Sahyadri College of Engineering & Management.

Chairman Unveils Annual Magazine of Vikas Pre University College



Mr. Manjunath Bhandary, Chairman of Sahyadri College of Engineering & Management and the chief guest of the celebrations after unveiling the annual magazine Aakrithi 2015-16 at the Annual Day celebrations of Vikas Pre University College said 'Two years of PU education decides the fate of

40 years of the future life of a student. Students need to utilize this precious time productively and join professional courses of their choice and enjoy its study. Only then they can become the leaders in their field and lead a contented future life'.

Sri Krishna J. Palemar, the Chairman of Vikas Education Trust, Mangaluru, Dr. N. Rana Prathap Reddy, Principal, BIT and the trustees, Mr. J. K. Rao, Mr. Koragappa, Mr. Suraj Kalya, and Advisor Mr. Ananth Prabhu were part of the celebrations.

Sahyadri Team visits KLE University, Hubli



The Chairman Mr. Manjunath Bhandary and the team from Sahyadri consisting of the Principal, key functionaries and the 'Dreamers' visited KLE Society's B. V. Bhoomaraddi College of Engineering and Technology, Hubli, a private university. The intent of the visit was to ascertain a definite roadmap to move towards

autonomy. There were a series of presentations on the "Success story of BVB College and the roadmap envisaged to reach this level"; the various industrial start ups established at the college, under the stewardship of a dynamic leader, the first Vice Chancellor Dr. Ashok Shettar, who will be mentoring Sahyadri in times

to follow.

The Centre for Technology Innovation and Entrepreneurship (CTIE), under the directorship of Prof. Nitin Kulkarni, is an approach to build the entrepreneurial ecosystem in the region.

The Sahyadri team also visited the Centre for Engineering Education Research (CEER), which promotes innovation and research in engineering education. In this endeavor, BVB is going digital, towards a tabletized future using digital tablets in its teaching-learning process for the first year engineering students.

The Dreamers team interacted with the entrepreneurs of the startup companies.

The entire process was scheduled with the help of Dr. Sanjay Kotabagi, the Dean - Student Welfare.

'Speak for Karnataka' Intercollegiate Debate Competition Held at Sahyadri



The Times of India and Vijaya Karnataka in collaboration with the Federal Bank conducted the zonal level event 'Speak for Karnataka' an Intercollegiate Debate Competition which was held in Sahyadri. Mr. Deepak Thimaya well-known television personality and journalist was present on this occasion. He said that debate competitions are necessary to

build leadership, knowledge and values in the younger generation. Mr. Thimaya appreciated Times of India and the Federal Bank for taking up the initiative to conduct debates among the youth. He encouraged the youth to conduct healthy debates and to have discourses so that the opinion of the youth is widely heard.

The Zonal Level Competition had participants shortlisted from the district level. Twelve winners of the district level debate competition participated in this event. The objective behind organizing this competition is to produce better citizens and professionals who have values like sociability, mutual respect and esprit de corps instilled in them.

Joyal George, Manager & Branch Head, Federal Bank Ltd., Sateesh Joshi, Assistant Manager, NRI Relations, Federal Bank, Mr. Kevin Mendonza, Correspondent Education & Crime, The Times of India Group and Mr. Vijaya Kotian, Press Reporter, Vijaya Karnataka were present on the occasion.

Engineers' Day Celebrated in the Campus

On the occasion of Engineers' Day, the College paid homage to Sir. M. Visvesvaraya. The Principal, the HoDs, the faculty, the staff and the students showered flowers on the statue of Sir M. V. and remembered Bharat Ratna Sir Mokshagundam Visvesvaraya on his 155th birthday.

"Remember, your work may be only to sweep a railway crossing, but it is your duty to keep it so clean that no other crossing in the world is as clean as yours." These were the words of the greatest engineer India has ever seen, the



engineer whose birthday is celebrated as "Engineers 'Day" all over India on the 15th of September every year.

Bridge Course for New Entrants



The three-week Bridge Course for the new entrants to the engineering stream was organised in the campus. In the inaugural programme Mr. Manjunath Bhandary, Chairman, gave an overview of the college background, formulation of Bridge Course and its importance. He quoted with examples how the institution benefits from the hard work and the dedication of the students. He spoke about the quality of basic education which is provided in the college and to enhance the skills of the students he gave the importance of value-added courses. Highlighting the facilities created for student projects, he motivated the students to take up projects from the first year itself. He also urged the students to prepare for aptitude tests making use of the 24x7 exclusive computer laboratory facilities being provided for the placement department. He briefed about college rules and regulations.

Prof. Umashankar B. S., Dean Academic, highlighted the new choice-based credit system (CBCS) introduced by VTU from the academic year 2015-16. Prof. Ananth Prabhu, Department of Computer Science conducted the sessions with Personality Development.

Mr. Johnson Tellis, Mr. Prakayath, Mr. Rakshith, alumni of the College, addressed the new entrants. They reflected on their experience of attending the Bridge

Course during their engineering career. A brain storming session followed by a session giving emphasizes on projects and research was held. The session concluded with insights on attitude that one should possess and the right approach that a student should take in order to become a successful engineer. The valedictory of the Bridge Course -2015 was held at Shambhavi hall in the Campus. Prof. Sudheer Shetty, Head, Department of Computer Science & Engineering and co-ordinator of the Bridge Course welcomed the gathering.

The chief guest of the ceremony, Mr. Vidyaranya Kollipal, Senior Manager, Human Resource, Mphasis Limited, addressed the freshers and encouraged them to seek competency in the corporate sector. He congratulated the students for being a part of the Bridge Course and wished them well in their pursuit of study. He concluded his words with a profound message, "Carry the spirit of learning, continue the spirit of learning, be enthusiastic and develop overall personality." The chief guest of the day was also highly impressed by the ambience of the Campus.

Prof. Umashankar, Dean Academic, spoke on the choice-based credit system. Dr. U. M. Bhushi, Principal, delivered the presidential address. The formal ceremony was followed by a cultural programme by the students.

Dr. Shashidhara Marathe, Diamond Light Source UK at Sahyadri



Dr. Shashidhara Marathe, Diamond Light Source, UK, visited the campus and shared his research experience with the Principal, Director-CENT and with the members of the core research team and

discussed his research work on coherent X-Ray diffraction with phase contrast imaging. He conveyed that he would be happy to collaborate with the Sahyadri researchers in the future. He greatly appreciated the beauty of the Campus.

Dr. Shashidhara Marathe, an alumnus of Mangalore University, obtained his M.Sc. from Mangalore University in 2001, Ph.D from Gwangju Institute of Science and Technology, Korea. At present he is working at the Diamond Light Source, which is the UK's national synchrotron science facility, located at the Harwell Science and Innovation Campus in Oxfordshire.

Faculty Development Programme 'Winning Ways' at Sahyadri



The two-day faculty training programme, 'Winning Ways' was inaugurated by the Chairman, Mr. Manjunath Bhandary. In his inaugural speech he highlighted the need for training to bridge the gap between student and industry. A good teacher today is not just a transferor of information or knowledge, but a link for the student with the industry as well. He called upon the teachers to not only transfer knowledge, but build them for industry. In this context, he said two things are important; one, the belongingness towards the institute and second, the teacher's attitude towards the student should be positive.

Principal, Dr. U. M. Bhushi emphasized the need to integrate with students, re-engineer our own process and to redefine winning for the growth of the institution.

The resource person of the day, Mr. Ramkumar Seshu, Founder, Born to Win Learning Services, Bangalore, spoke about the four phases of life. First, the data phase, where we use data to build a model, second, the information phase, where data gets packaged as information, third phase, is the knowledge phase, which is the present phase of organized information e.g. Google, Yahoo and the fourth phase is the wisdom phase e.g. WhatsApp and Facebook. In the wisdom world, we are moving from a win-lose situation to a win-win situation.

He spoke about the three kinds of learning; first, I know, and I am doing it, second, I know, but I am not doing it and third, I don't know, and I need to start doing it. When you apply knowledge, the result is either positive or negative and



that is wisdom. He called upon the participant's to wear three caps; as a participant, as a wisdom worker and an inspirer's cap.

The training programme helped develop the leadership perspective and inspired students to become role models and also develop an institution perspective and hone their skills on a continuous basis. This training intervention addressed the issues of managing self, inspiring people, excellence at work and winning in a dynamic environment. Over the two days, the faculty learnt and designed a roadmap for the institution.

Resource persons, Mr. Ramkumar Seshu and Mr. Srinath Birur, were present at the valedictory programme. Principal, Dr. U. M. Bhushi gave his closing remarks.

Mrs. Rajalaxmi B. Joshy of Horanadu Annapoorneshwari Temple Visits Sahyadri



Mrs. Rajalaxmi B. Joshy of Horanadu Annapoorneshwari Temple visited the campus. She was felicitated by Dr. Manjunath Bhandary, the Chairman and she gave him her blessings. She invited all the staff members of Sahyadri to visit Horanadu Annapoorneshwari Temple.

Horanadu is located in the picturesque surroundings of Western Ghats of Karnataka. Horanadu is 100 kms south-west of Chikmagalur, located in the midst of thick forests and valleys.

Horanadu is a place of enchanting natural scenery; the ancient temple of Goddess Annapoorneshwari here has been restored and renamed as the Adi-Shaktyatmaka Shree Annapoorneshwari.

"Engineering stimulates the mind. Kids get bored easily. They have got to get out and get their hands dirty; make things, dismantle things, fix things. When the schools can offer that, you'll have an engineer for life."

- Bruce Dickinson

The Orientation Programme for parents of new entrants to the Engineering stream



Mr. Manjunath Bhandary, Chairman, welcomed the parents of the new entrants and urged them to look beyond academics to shape a better future for their wards. He placed an overview of the college saying that the growth of the college is due to the people of this place. The dream is to make Sahyadri one of the top institutes of India. He gave a message to the parents that they should build a friendly relationship with their wards and requested the parents to share their day-to-day work with their wards by adding a few responsibilities that will be beneficial for development of soft skills. He requested the parents to encourage students to join the Project and Research team which will enhance their career. He emphasized on the need for building analytical aptitude which will be taught as a subject from the third year onwards. Discipline, attitude of the students and their dress code is very important for their professional life and it should be built up by them to march ahead. He urged the parents to take up educational loans in the name of their wards to make the students financially responsible. He gave additional details about the E-buzz, E-mails, E-

magazine and Newsletter.

Dr. Umesh M. Bhushi, Principal, urged them to look beyond academics to shape a better future for their wards. He explained how the Bridge Course will help the students after their PUC education, and he also advised the parents to encourage their wards to take part in projects and synchronise their thoughts with them.

Prof. B. S. Umashankar, Dean-Academics addressed the parents on academic preparation and touched upon the finer details in the academic system.

Heads of various departments introduced themselves and briefed about their departments and the facilities available. Prof. Rashmi Bhandary, HoD, Department of Placement and Dr. Molly Chaudhuri, HoD, Department of Training, gave an overview of the placement requirements and the various training activities provided to the students. Prof. Nithisha Rodrigues, Director, Physical Education and Mr. Naveen Pilar, Co-ordinator, Department of Art & Culture, highlighted the activities of their departments and the various awards won by the students.

Dr. G. Nagalingappa addresses the NAAC Co-ordinators

Dr. G. Nagalingappa, Professor and Chief Mentor, Silverlining.edu, addressed the NAAC members and made a presentation on the NAAC grading process. He discussed the various requirements for the National Assessment and Accreditation Council in detail. He gave an insight into the process of awarding points and guided the various committee members on how to score these points.



Industrial visit organised by DTLabz

DTLabz organized an industrial visit to Biofuel Park, Hassan and Textiles Park, BIET Campus, Davangere for student members with an intention to provide exposure on social innovation, and also as per the benefits mentioned in Sahyadri Edu DREAMERS R&D Pvt. Ltd. Mr. John Nikhil, Technical Trainer and Ms. Shreya M, PRO assisted students in the visit. Dr. Vrushabendhrappa, Director, BIET was impressed by the initiatives taken by Sahyadri as well as DTLabz to bring up an innovation culture amongst students.

“Feel Teacher - Communication” and “Freedom & Punishment” Faculty Development Programme in the Campus



The three-day Faculty Development Programme “Feel Teacher Communication” was inaugurated by the Principal, Dr. U. M. Bhushi. He highlighted that teaching is an enjoyable profession and encouraged faculty members to take part in the session well and enjoy the learning process.

The FEEL Teacher Communication is the first unit of a nine-day 'FEEL Teacher' programme and the stress is on interpersonal communication. The main objectives of this training programme are to help participants understand what is human resource and its development, the need for attitudinal changes in developing resourcefulness of students, to identify skills that are needed to become an effective teacher and to influence teachers to make necessary changes in the strategies, methods and

techniques of classroom functioning.

The main resource person of the training programme, Prof. Sunney Tharappan, Director, CLHRD stated that quality of a programme depends on the person who goes through the training. Teachers fall under the category of helpers. He emphasized the need for developing competencies with students by being helpers.

Several aspects of Human Resource Development, Values, Principles, Human Relationships, Emotional Intelligence, Understanding student behavior and Communicating to Influence were covered in this programme. Prof. Subrahmanya and Prof. Anila Kamath were the other resource persons.

Another three days training programme on “Freedom & Punishment” was conducted in the campus. The resource

person of the training programme, Prof. Sunney Tharappan, Director, CLHRD stated that his greatest happiness is to work with faculty who are more open to changes. He emphasized that teachers influence more in a collective way than parents, and added that no profession is as powerful as the profession of a teacher.

The training programme helped the participants understand the concepts of freedom and punishment, build an attitudinal change towards the students, identify skills to become an effective teacher, influence them to make necessary changes in the strategies, methods and techniques of classroom functioning, and assist in assessing themselves by introducing different stages and methods of assessments of performance.

The College Pays Homage to the Father of the Nation



On the occasion of Gandhi Jayanthi the College paid homage to Mahatma Gandhi the father of the nation. The Principal, the Dean Academics, the HoDs, the staff and the students showered flowers on

the image of Gandhiji in remembrance of his birthday.

Mahatma Gandhi was born on October 2, 1869, and died on January 30, 1948. He

played a key role in the Indian independence. Gandhi developed the novel technique of non-violent agitation which he called "Satyagraha", loosely translated as "moral domination".

He tirelessly endeavored to make people understand that the basic happiness of life is to be happy with whatever one has. His philosophies and morals of life, keep him alive in our minds forever. The United Nations General Assembly announced, on 15 June 2007, that it adopted a resolution which declared that the second of October will be celebrated as the International Day of Non-Violence.

“FEEL-Employable” Learning and Development Intervention Programme Held in the Campus



The three-day training session “FEEL - Employable” learning and development intervention programme for the first year students was inaugurated by the Principal, Dr. U. M. Bhushi. He addressed the students saying that we are all judgmental and reactive in nature which needs to be rectified and emphasize the need for holistic learning. He encouraged the students to

actively participate in the sessions to follow and enjoy the learning process.

Dr. Umashankar, Dean Academics highlighted that India is going to cross the population of China, and has every opportunity of being the world's largest human resource centre.

The resource person Prof. Sunney Tharappan, Director, CLHRD stated that the quality of a programme

depends on the person who goes through the training. He also added that learning happens only when we have reflections on it. It is not enough to be good; we should be capable of showing it. Learning has no value unless it has an impact on our everyday living.

The FEEL Employable programme consists of 12 sessions and each session is associated with one concept. This helps students redefine themselves through reinforcement of various areas of one's own human resource. The strategies employed, the methodology adopted, the techniques used, and the action plan implemented is necessarily meant to promote the students to think in positive lines and feel comfortable with his or her achievements.

B. M. Patil & Deeksha Bhandari interact with the new entrants



Mr. B. M. Patil, Founder & President of Shri. B. M. Patil Foundation interacted with the new entrants to the engineering at the campus. He shared his experience of studying in United States of America. He said Engineering is not just about learning theory in the classrooms but instead it has also to do with practical applications. In his motivational speech, he gave a call to the students to come up with innovative ideas and bring them into reality. He also emphasized on some of the critical applications of Engineering.

Ms. Deeksha Bhandari, student, London school of Economics & Political Science interacted with the new entrants and shared her personal experience on



how to make a difference and be different from the rest of the world. She began with the concept of “ME” in connection to which she delivered the talk. She mentioned the importance of resume and said that leadership skills, personal skills and achievements are most important factors that one's resume should carry in it. She stressed on taking up internships for the students which further creates employment opportunities. She emphasized the importance of team spirit and building relationships for better connectivity. Lastly, she mentioned that to achieve something in life, staying committed to whatever you do is the key factor.

“The story of civilisation is, in a sense, the story of engineering - that long and arduous struggle to make the forces of nature work for man's good.” - *Lyon Sprague DeCamp*

Dr. H. R. Nagendra Speaks on Yoga as a Way of Life



Dr. H. R. Nagendra, President, VYASA addressed the teaching, non teaching and students on yoga and its importance. The yoga guru is a qualified mechanical engineer who has a PhD from IISc. He worked with NASA for a very small tenure and has also served Harvard University as a consultant. Dr. Nagendra has penned 35 books on yoga and has presented over 100 research papers on engineering and yoga. He was also honored with the title ‘Yoga Sri’ by the legendary BKS Iyengar. Currently, he is President of Swamy Vivekananda Yoga Anusandhan Samsthana (VYASA) with a belief that

specialized yoga and lifestyle modifications are key to health solutions. Dr. Nagendra addressed the teaching, non teaching and students about yoga and its importance. Yoga as a way of life, the science of holistic living to bring health and happiness, peace, efficiency, harmony and growth in individuals. The Integrated Yoga Approach can solve the problems of the modern society and build ideal social orders. By using the knowledge of consciousness, and the yoga way of life, a new global era of spirituality (as science) and yoga (as technology) will emerge to solve the



basic problems of the modern hi-tech era. He added that yoga is a process of purification and that practical knowledge is important to contribute to societal projects. He explained how one can apply the principles and techniques of yoga to meet various challenges of modern life and to integrate yoga with other forms of healthcare like naturopathy, ayurveda, allopathy and homeopathy. He welcomed each and every one to join the global network to continue the journey to learn, practice, teach and own our yoga programs at Vivekananda Yoga Anusandhana Samsthana, Bengaluru.

Chairman and the Principal visit Yoga University

Mr. Manjunath Bhandary, Chairman and Dr. U. M. Bhushi, Principal along with Mr. Karthik Bhandary from the Department of Business Administration visited the Yoga University at Bengaluru and made a humble contribution of Rupees Two lakhs to the 21st International Conference on Frontiers in Yoga Research and Its Applications - 21st NCOFYRA from the Sahyadri Corpus fund. Many of our faculties were involved as volunteers in the conference held at Prashanti Kutiram, Bengaluru.



Brahmachari Aathmaroopa Chaithanya pays a visit to the Campus

The system of education is churning out scores of people brilliant in their respective fields but unsuccessful in building happy fulfilling lives. In order to orient the youth Ramakrishna Math, Mangalore organised a Symposium on Education for Life Management'. Brahmachari Aathmaroopa Chaithanya visited Sahyadri to brief on the events.

Awareness Session on GATE Examination

An awareness session on the GATE examination and its benefits was conducted in the Campus by Mr. Abhijith Karkera, GATE Forum, Mangaluru, for the semester V engineering students. The students were impressed by the presentation and were highly motivated to take up competitive examinations like GATE and IES.



Chairman & Sahyadri Team Attend EDGE Workshop



Mr. Manjunath Bhandary, Chairman, accompanied by Ms. Deeksha Bhandari, Mr. Ramesh K. G., Associate Professor, Department of Business Administration and Prof. Rashmi Bhandary, Head-Department of Placement attended the EDGE Workshop by KNOLSKAPE at Bangalore which introduced them to experiential learning.

KNOLSKAPE, one of the top 20 Gamification companies in the world has brought its popular Gamification Workshop for business professionals to Bangalore for the third time. EDGE by KNOLSKAPE is a full-day comprehensive workshop designed for Senior Business Leaders, HR Leaders and L&D Professionals, who are preparing for or are currently engaged in strategic planning. This workshop helped participants build engaging and practical learning development plans for their organization's needs. Understanding adaptive leadership was the prime focus of the workshop. The program was experiential and practical, not just conceptual. The curriculum emphasized proven learning solutions to increase core competencies from on-boarding to leadership and talent management.

The Chairman Invited to Asian Summit on Education & Skills



Chairman, Mr. Manjunath Bhandary was invited to the Asian Summit on Education & Skills (ASES), 2015, held at Bangalore. He was one of the delegates to the summit and had an opportunity to meet the Education & Skills Ministers from across Asia, the Indian Central and State ministries, Senior Policy Makers, Eminent & Senior Educationists, Owners of Educational Groups and other key stakeholders to share and deliberate on various issues pertaining to the policy & implementation of best practices in the

education and training sector. He also had a round of discussion with Dr. Sharanprakash Patil, Minister for Medical Education, Government of Karnataka & Dr. Assadullah Hanif Balkhi, Minister of Education, Islamic Republic of Afghanistan.

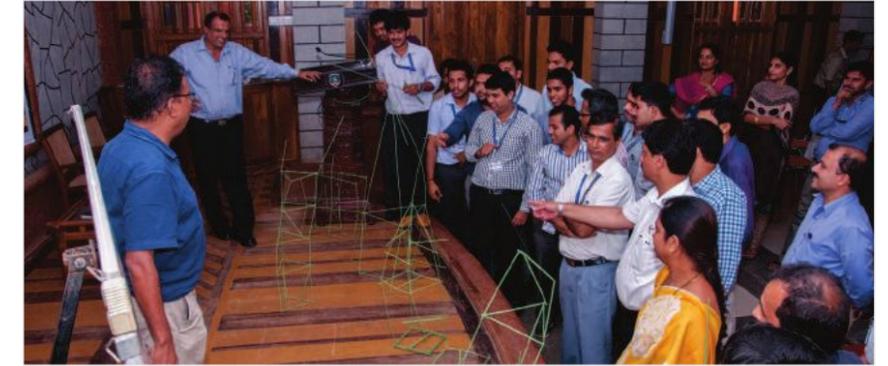
The Asian Summit on Education & Skills (ASES) brings together influential leaders, eminent educationists and other key stakeholders to create an unparalleled platform for exchange of dialogues on policy, implementation of future practices and new growth drivers that are revolutionizing the education and training sector in India and around the world. ASES recognizes the needs and desires of governments (national and state) in the region to develop education at all levels; the ability of major industry players to play key roles in making change happen and the value of a regional summit to build consensus and promote confidence among decision-makers in their routes to successful policies. ASES is a partner event of the Education World Forum in London.

Commissioner, Employment & Training visits Sahyadri



Mr. J. Manjunath, IAS, Commissioner, Department of Employment & Training, Government of Karnataka, visited the Sahyadri campus. He was welcomed by the Chairman, Mr. Manjunath Bhandary and the Principal, Dr. U. M. Bhushi. He had a walk around the campus and appreciated the infrastructure, facilities and the management for the wonderful work on skills development.

Social Innovation Workshop Held in the Campus



A two-day Social Innovation Workshop was organized for the faculty members in the Campus. Dr. Sanjay Kotbagi, HOD, Department of Humanities, BVB College of Engineering and Technology, Hubli, was the main resource person. Prof. Vilas Purohit and Mrs. Sujatha Kotbagi were the other resource persons. The workshop focused on the

importance of "Social Innovation" in the professional growth of students and faculty. The resource persons illustrated how the concept of social innovation can inculcate certain qualities like positive attitude, team work, communication skills, design oriented thinking, social responsibility, and logical thinking among the students.

The resource persons focused on the importance of motivating the students to take up projects that focus on social innovation to create social awareness and social consciousness among the students. Various stages of evaluating the social innovative concepts were discussed in the workshop.

Vice President, LoPel Corporation Visits Sahyadri

Dr. Krishna Shenai, Vice President, LoPel Corporation and Adjunct Professor, EECS Department, Northwestern University, USA, visited the campus with the interest to explore the possibilities of uplifting enormous Indian talent with western approach to high technology education, research and technology commercialization. Having reviewed the education, research and commercialization efforts at Sahyadri, he has expressed his desire to provide the leadership and advice to move Sahyadri to be on par with top academic

institutions in the world. Dr. Krishna has worked in top industrial research laboratories such as General Electric Corporation and Intel Corporation as a senior scientist and practicing engineer; he has taught at some of the best universities in the United States of America including the University of Wisconsin at Madison, WI and The University of Illinois at Chicago; and, he has raised venture capital and founded two successful startup companies. He was the senior engineer at Intel Corporation and was a member of



the team that developed first two generations of Pentium microprocessor.

Blood Donation Camp and CSR Activities



Lions and Lioness Club International, Bantwal, Sahyadri College of Engineering & Management and KMC Blood Bank, jointly organised "Amma" a blood

donation camp and other social activities at Birva Center, Melkar, Panemangalore. His Holiness Manila Sridhama Mohandas Paramahansa Swamijee inaugurated the programme. His Holiness said that there is no label for blood, air and water. It is present in each one of us and we use air and water without any discrimination of caste and religion. Sri. Jagannath Chowta, Trustee, Bhandary Foundation was one of the Guests of Honour. Sahyadri donated basic

essentials for living to five poor families and clothes to three poor club adopted students of PUC, standard ten and eight. Donations from Sahyadri were handed over to the poor by the Guest of Honour, Sri. Jagannath Chowta and student representative Miss Nishmitha Shetty. Around 192 blood donations from the public were recorded. B. Raghavendra Prabhu, faculty member and first year MBA students volunteered and coordinated the programme.

Sahyadri participates in “Swacch Mangaluru”



The management, faculty and students of Sahyadri College of Engineering & Management participated in the second phase of Swacch Mangaluru programme by Ramakrishna Mission which was inaugurated by Swami Muktidanandaji, Trustee, Ramakrishna Math & Mission & Adhyaksha, Ramakrishna Ashrama, Mysore, in a function held at Mahatma Gandhi Vedike, Karangalpadu.

Sri Kumar H, Managing Director, MRPL, flagged off

The auto stand at Karangalpadu was also renovated, cleaned and beautified with a new roof and stand of corrugated sheets. It has also boards containing the messages of awareness on Swacch Mangaluru. This renovated auto stand was inaugurated by cutting the ribbon by Sri Kumar H., MD, MRPL. More than 150 students and faculty members attended the program.

the 21st cleanliness drive. Swami Veereshananda Saraswathi, president, Ramakrishna Vivekananda Ashrama, Tumakuru, Capt Ganesh Karnik, MLC, Mangalore, Manjunath Bhandari, Chairman, Sahyadri Group of Institutions, Dr. Jeevaraj Sorake, Prakash Salian, Premananda Shetty and other eminent dignitaries were present on the occasion.

Sahyadri takes part in 21st International Yoga Conference



A team of faculty members from Sahyadri College of Engineering & Management participated in the “21st International conference on Frontiers in yoga Research and Its Application”, with the theme being 'Integrating Best of East with Best of West in Medical Practice'.

The National Consultative Meet of Vice Chancellors on 'Yoga Education in Universities', hosted by S-VYASA, Bengaluru, which had a galaxy of diversified

personalities. The Vivekananda Yoga Anusandhana Samsthana (VYASA), Bangalore, the Centre of Excellence for Yoga and Yoga Research had organized the said conference, which was an ideal platform for exchange of knowledge including technology, thus enabling in achieving a new milestone in the area of Integrated Health Care System. Dr. Umesh Bhushi, Principal and the faculty members attended the National Consultant meet on Yoga Education in Universities as a part of 21st International Conference on Frontiers in Yoga Research and Its Applications at Prashanti Kutiram, the International Headquarters of VYASA, Bengaluru. This meeting was presided by Smt. Smriti Zubin Irani, Honorable Minister of Human Resource Development (MHRD), Government of India.



Guest of Honor at Expert PU College

Mr. Manjunath Bhandary, Chairman, was the Guest of Honour at the inauguration of the Management Office of Expert Pre-University College at the new campus located at Valachill, Mangaluru. Mr. Bhandary appreciated the quality infrastructure facilities provided in the college campus and wished the college every success in their future endeavors.

Sahyadri Faculty Participate in the Symposium 'Prajna '15



Faculty members of the college attended Prajna - A symposium for college faculty on the theme, 'Reflections on Ancient, Contemporary & New-Gen Education' was organized by the Ramakrishna Math,

Mangaluru.

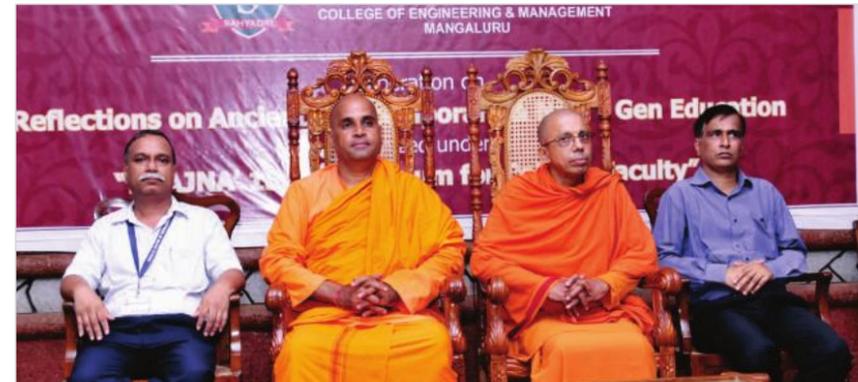
The symposium was organized to commemorate Swami Vivekananda's historic speech delivered by him at the World Parliament of Religions on 11th September 1893, Chicago.

In the Inaugural address His Excellency Sri Vajubhai Rudabhai Vala, Honorable Governor of Karnataka spoke on the teachings of Swami Vivekananda and reiterated the role of a Guru. He said that a mother is the first teacher and she

educates the child with the best of both, knowledge and culture. He emphasized the role of teachers as lamps lighting up several lamps without losing their light.

The resource persons of the symposium were Padmabhushan Dr. B. M. Hegde, former Vice Chancellor of the Manipal University, Swami Atmapriyanandaji, Vice Chancellor of Ramakrishna Mission Vivekananda University and Swami Sarvathanandaji, Adhyaksha of Ramakrishna Ashrama, Rajkot and Prof. K. Raghothama Rao, Director of MANAS Centre for Training & Development.

Swami Veereshananda Saraswati addresses Faculty Members



Swami Jitakamanandaji Adhyaksha, Ramakrishna Math and Swami Veereshananda Saraswati President, Ramakrishna Vivekananda Ashrama, Tumkur visited Sahyadri and addressed faculty members.

Swami Veereshananda Saraswati explained the importance of ethics in the present day education system. He stated

that the teacher is the real architect of the institution so teachers should join this profession by choice not by chance and teachers should not deny the knowledge of the student and should be ready to learn from the students. Stating the importance of time and common sense he said that time is inelastic, cannot be replaced and common sense is not

common to all, common sense is very much needed by everyone not only book knowledge. He admired the Sahyadri campus and stated that it looks like the ancient Gurukul.

Swami Jitakamanandaji explained the shradha, Medha and the Prajna theme of the Symposium held in the Ramakrishna Math, Mangalore. He showed the difference between Apara and Para, Apara means ancient, external skills and Para means Internal Education and Personality. He also explained the drawbacks of the present day education system.

A deliberation on PRAJNA 2015 symposium was held for the faculty members. The faculty members shared the experience of Prajna 2015 symposium and gave the gist of the talks delivered by the eminent speakers of that day.

BESCOM CAT 2015 test at Sahyadri

BESCOM CAT 2015 was held at Sahyadri College of Engineering & Management. BESCOM - Bangalore Electricity Supply Company Limited is responsible for power distribution in eight districts of Karnataka.

Mr. D. Nagaraj, Executive Engineer (Elec.), O&M East Circle, BESCOM-Bangalore and Mr. Santhosh Kumar D. K., Asst. Professor, Canara Engineering College were the observers for the test. Mr. Rathina Kumar, Asst. Executive Engineer (Elec.), BESCOM-Kolar was the special observer.

The test was coordinated by Mr. Chethan G. C., Operation Executive, IIM/META-i Technologies Pvt. Ltd.



The ambience of the Sahyadri Campus was well appreciated by all of them. They commended the arrangements made for the smooth conduct of the test.

Freshers Day



The Freshers Day was celebrated at Sahyadri with Ms. Ankita Vashistha as the chief guest and Mr. Nachappa K. U. as the guest of honour. The Chairman, Mr. Manjunath Bhandary addressed the gathering and stated that this is the day where we should take up goals; achieve them by doing our best and attain success in the coming years. He welcomed both the guests and advised the students to take the guests as role models. He said that 'engineers are visionaries; they create jobs for others'. He also added that one needs to be enrolled in project based learning along with academics.

Mr. Nachappa delivered his address and spoke about goals and empirical research. He said that having a goal is important to be successful in life and added that it is a right time for students to develop a specific goal in life. He said that identifying the problem is a driving skill that every engineer must have. At the end he advised students to make use of the facilities provided by the college.

Mr. Nachappa K. U. is the Finance Lead, APAC

Accenture Operations. His key skills are business analytics, project management, business strategy and programme management. He started his career as Financial Analyst, India and grew to Business Operations Manager, ASEAN.

Ms. Ankita Vashistha was very impressed with the vision of our chairman. She spoke about what is engineering and what students learn from it. She spoke about various skills that an engineer should have like logical skills, reasoning skills, analytical skills, problem solving skills and creativity.

She stated that engineers have transferrable skills. She highlighted the student's life at college which includes learning, team work, leadership, discussions, networking, extracurricular activities, and self discovery. She said that networking is very important to learn new things. She also spoke about entrepreneurship which involves being a risk taker, team work, believer, leader and hard worker. She encouraged the students to be entrepreneurs. A cultural programme was held for the students.



Prof. S. S. Balakrishna appointed as Vice Principal

Prof. S. S. Balakrishna has been appointed as the Vice Principal of Sahyadri College of Engineering & Management. He has completed his BE in Mechanical Engineering from AIT Chickmagalur, M.Tech. in Design from IIT Kharagpur and is pursuing his Ph.D. (Composite Structures) from NITK, Surathkal. He has published 2 books and has 3 international journal publications. He has got more than 31 years of experience in teaching and 3 years of experience in research. He has worked in various capacities; HoD of Mechanical Engineering, Dean (Administration), Dean (Planning & Development) in Sahyadri.



New Entrants to the M.Tech. Course Welcomed

Dr. Umesh M. Bhushi, Principal welcomed the new entrants to the M.Tech. course. He motivated them to look beyond academics to shape a better future. He put forth today's scenario and the need to compete with the experienced counterparts for jobs. He urged the students to gain the necessary experience through projects and research in the next two years of learning at Sahyadri.

Prof. B. S. Umashankar, Dean-Academics highlighted the important VTU regulations, the structure of the M. Tech. course from Semester I to IV and the teaching-learning process at Sahyadri. Dr. Gautham Jeppu, M.Tech. Co-



ordinator, explained the important differences between the UG and PG programmes, highlighting on research. He introduced the departmental co-ordinators to the students.

Prof. Dayanand Shetty, Director-STEP delivered his address on IEEE, its importance and motivated the students to become members of the IEEE Student Chapter.

Orientation Programme for M.Tech. Students

The Orientation for the postgraduate first year M.Tech. students was conducted by the PG cell of the college. Dr. Subhash C. Yaragal, Professor, NITK was the chief guest who inspired students to excel in the programme which they have undertaken. The Principal, Dr. U. M. Bhushi motivated the students to achieve higher results in curricular and extracurricular activities. Dr. Gautham

Jeppu, M.Tech. Co-ordinator briefed the code of conduct and ethics to be followed by the students.

Dr. Pasang from the Research Centre gave guidelines on how to write a research paper. Dr. Rathishchandra Gatti from the Research Centre explained the Student Project Support Scheme (SPSS). Prof. Umashankar B S, Dean Academic gave general guidelines to the students.



Janatics India Private Ltd. Visits Sahyadri

Mr. Subramanya Bhat - AGM - Marketing and Mr. K. Ganapathy Subramaniam - Head - Applications & Training from Janatics India Private Ltd. visited the campus and interacted with the Management and the faculty members to explore the possibilities of setting up the hands-on experience lab in the institution so as to make the students excel in their future career.

Reliance Jio Infocomm Ltd. and Sahyadri Sign Landmark MoU

Reliance Jio Infocomm Ltd. and Sahyadri signed an MoU where Reliance shall offer course programmes to the eligible candidates and faculty members of the institute. Reliance shall provide the relevant course materials for the course work and will set up the laboratory and classrooms in the college premises. This MoU will have far reaching impact between Sahyadri and Reliance.

Mr. R. V. Balasubramaniam Iyer, Vice President, L&D, Reliance Jio Infocomm Limited and Dr. U. M. Bhushi, Principal, Sahyadri College of Engineering & Management signed the MoU in the presence of Mr. Manjunath Bhandary, Chairman, Sahyadri Educational Institutions.



Surveying Camp



The Department of Civil Engineering organized an extensive survey camp from 1st Jan to 16th Jan, 2016 for sixth semester students in Siddapura village, Kundapura, Udupi District. A group of 135 students accompanied by the faculty members undertook the survey program. In the fifteen-day camp, the students performed 4 surveying exercises as part of their curriculum, which includes new tank, highway, water supply and old tank projects. Each day nineteen batches worked on different survey projects in the site using the survey equipments and collected data from the field and developed the drawings at camp. While doing survey at site students quickly learned it is much harder to do level run between two points in the bush on steep ground compared to campus exercises. "While this course can't make them expert surveyors, it does teach them how surveying is applied to engineering projects and what they need to know in order to review survey data". The survey team visited Varahi Hydro Power Plant at



Hosangadi and Shyamili Hydro Power Plant, a 12 MW hydro power generation plant at Siddapur and interacted with the engineers. The students visualized the power generation process and the components involved in it which helped them in gaining practical knowledge. The valedictory program was organised on the last day. Mr. Udaya Naik, Superintendent Engineer, Varahi Underground Power Plant, Hosangadi was the chief guest of the function. Mr. Kadri Satish Shetty, Gram panchayat Member, Director of CA Bank, Siddapur and Mr. Prameeth B. S., Assistant Executive Engineer, Karnataka Neeravari Nigama Ltd., Varahi Subdivision, Siddapur were the invitees of the function. Prof. Uma Shankar B. S., Dean Academics and Prof. Umesh S. S., HoD, Civil Engineering, addressed the students and congratulated them for successfully completing the survey camp. Prof Balakrishna S. S., Vice Principal, presided over the function and delivered presidential address.

Students visit Bhandary Meridian

The students of the final year civil engineering visited Bhandary Meridian, the construction site near Bejai, Mangalore and observed the reinforcement work being carried out at the project site as a part of their weekly internship program. They interacted with the project engineer and collected information pertaining to their area of study, they also visited a construction site in Mallikatte near Kadri as part of their internship program. Students interacted with the site engineer and gathered useful information especially giving more attention to building components and measurement. They visited Ready Mix Concrete Plant in Baikampady industrial



area Students interacted with the site engineer Mr. Siddish Kamath.

Architects and engineers are among the most fortunate of men since they build their own monuments with public consent, public approval and often public money. - John Prebble

Edison's Project Team Emerge Outstanding



The student team from Sahyadri College of Engineering & Management, the 'Edison's Project Team', participated in the event 'Tathva- 2015' conducted by the National Institute of Technology, Calicut, (NITC) Kozhikode, Kerala. The team participated in two events, Interface (a National Level Project Development initiative and Blueprint) and National Level Paper Presentation. The team participated in interface as two teams with 6 members.

The project titled "A low cost filter unit for rural north Karnataka Districts that removes Arsenic" by Bhavyashree, Cavin Vijay Mascarenhas, Chinmay Bharan M.R., Jeethan Grinal Rodrigues, Nihal Chand and MR Radhika (IIIrd year Civil Engineering) won the third place in the Interface project competition. The other team with their project "A biogas digester for the rural scenario" by Nirmith Ashok Bangera, Arthik Rai, Ashmika S.A., Deekshith M., Jaymin Kumar Patel and

Koushik M. (IIIrd year CivilEngineering) , won appreciation from the Judges. Cavin Vijay Mascarenhas and M. R. Radhika presented a paper titled, "Feasibility Study of Biogas Generation Technology in Our College Canteen", which has been awarded the first place. Both the Projects were guided by a staff team of Dr. Gautham Jeppu, Ms. Rashmishree, Sunil Kumar, Dr. Prasanna Kumar and Dr. Savitha.

FDP on "Cype Software and its Applications" and MoU with FE Designs



A two day faculty development programme on 'Cype Software and Its Application in Civil Engineering' was conducted in the campus. Mr. Amarnath S. N., Propreitor, FE Designs, Bengaluru was the resource person for the programme. The programme was inaugurated by the Principal, SCEM, Mangaluru. In the FDP, every participant was demonstrated how the application

was used to design and analyze the structures and the application also gave very precise detailing of the reinforcements in a structure using which a civil engineer would incorporate the software for everyday use. The application was taught to the faculties where in all of them learned it with ease and were satisfied. Later on the proceeding days a seminar on post

tensioned slabs was given by the proprietor and it was quite an insight knowledge many did gain from it. on this occasion the Department of Civil Engineering of Sahyadri signed an MoU with FE Designs, Bengaluru. This facilitates students to learn the Cype Cad software and undergo training so as to enhance their skills and make them industry ready.



Enrolled for Ph.D Program

Ms. Rashmishree K. N., Assistant Professor has enrolled for the Ph.D program at NITK - Surathkal. Mr. Purushotham C. T. Associate Professor has enrolled for the Ph.D program at NMAMIT, Nitte.

"Engineers like to solve problems. If there are no problems handily available, they will create their own problems." - Scott Adams

CLOUDS Student Association Inaugurated



CLOUDS (Computer Legends of the Unified Department @ Sahyadri), the student association for the academic year 2015-16 was inaugurated by Professor Sudheer Shetty, Head of the Department of



Computer Science and Engineering. In his address he laid importance on health and about how attitude affects the success of a student. This was then followed by Cultural activities by the students.

Faculty Members attend Workshops

1. Prof. Sudheer Shetty, HoD and Mr. Pavan Kumar V. Assistant Professor, Department of CSE attended the Three day National Workshop on "Research Methodology and Latex " organized by Visveswaraiah Technological University at NMAM Institute of Technology, Nitte.
2. Mr. Duddela Sai Prashanth and Mr. Harisha Assistant Professors, Department of CSE attended the one day national workshop on "Cyberspace Security: Digital India Context" Held at NITK, Surathkal.
3. Mrs. Sadhana Shetty, Assistant Professor, Department of Computer Science & Engineering attended a three-day workshop on "Research Issues in Green Cloud Computing" organized by the Department of IT, NITK.

Faculty Members Present Paper at the International Conference



Mr. Duddela Sai Prashanth, Assistant Professor, Department of Computer Science presented a Research Paper titled "Reduction of Sample Impoverishment Problem in Particle Filter for Object Tracking " at the International Conference, 12th IEEE INDICON 2015 at Jamia Millia Islamia, New Delhi, India.

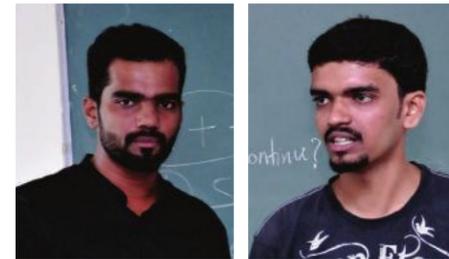
Mr. Harisha, Assistant Professor, Department of Computer Science has presented a research paper at the International conference on "Computing and Communication Network 2015" (CoCoNet 15) organized by the Indian Institute of Information Technology & Management, Kerala (IIITM-K). The paper will be published in the IEEE conference proceedings.

Mr. Ananth Prabhu G. Successfully Defends his Doctoral Thesis



Mr. Ananth Prabhu G., Associate Professor, Department of Computer Science and Engineering successfully defended his Ph.D thesis titled "Performance Improvement of Smith Waterman Algorithm using Parallel Processing". He has published research articles in 3 international journals and 2 international conferences. He registered for his doctoral studies at VTU under the able guidance of Dr. Ganesh Aithal. The management and staff of Sahyadri College of Engineering & Management congratulate him and wish him well in his endeavors.

Alumni Interact with the Student Community COMPUTER SCIENCE



Mr. Shivaprasad Shetty, Senior Software Engineer, Symphony Teleca, Bangalore and Mr. Vasudevan, Associate Software Engineer, Tech Mahindra, alumni of Sahyadri College, interacted with the students of Semester III of the Department of Computer Science & Engineering.

The alumni were eager to share their knowledge about the interview process and work culture in the corporate sector. They inspired the students by sharing with them the importance of projects and internships in academics. Students greatly benefitted from their interaction.

Faculty Members Publish Paper in International Journal

Ms. Ashutha K, Research Assistant, Department of Electronics & Communication Engineering and Mrs. Ankitha K., Assistant Professor, Department of Computer Science & Engineering published a research paper "Smart Shopping Cart Using Embedded System and Wireless Modules" guest edited by Mr. Steven Lawrence Fernandes, Assistant Professor, Department of Electronics & Communication Engineering and supported by Dr. RathishchandraGatti, Professor, Department of Mechanical Engineering. This special issue was

Sahyadrians Attend 103rd Indian Science Congress 2016



Mr. Duddela Sai Prashanth and Mr. Harisha, faculty members attended the 103rd Indian Science Congress 2016 at the University of Mysore. The theme chosen for this session of the Indian Science Congress is "Science and Technology for Indigenous Development in India." With nearly 20,000 brilliant brains converged at the 103rd Science Congress, a roadmap for the indigenous science and technology has been drawn more specifically to meet the societal expectation of the country.

Silver Partner Recognition for Faculty Member by Infosys



Mrs. Mehanaz Begum, Assistant Professor, Department of Computer Science and Engineering, has been recognized as the 'Silver Partner Faculty' under Inspire – The Campus Connect Faculty Partnership Model by the Campus Connect team, Education, Training and Assessment, Infosys Limited, Mangaluru. She was felicitated during the Inspire Excellence award event at the Infosys office in Mangaluru. During the Inspire Excellence award event, an event called Content Guru was held. Mrs. Mehanaz Begum, and Mrs. Sadhana, Assistant Professors, Department of Computer Science and Engineering, actively participated in the event.

Faculty member invited as a Resource Person



Prof. Umashankar

Prof. B. S. Umashankar, Professor and Dean Academics was invited to deliver a lecture on "Latest technologies which are Driving the Web", at the National Seminar on "Emerging Technology in Computer Science & Information Technology" organized at the St. Philomena College, Puttur.

Alumni and Faculty Member's Paper Published in Springer International

A Research Paper titled "NEBULA: Deployment of cloud using open source" authored by Anjali Bhandary, Ashwini Rai, Nagadeeksha, and Jayashree of the 2014 batch of students and Mr. Manjunath Mulimani, Assistant Professor, Department of Computer Science & Engineering has been published in Springer Publishing as part of the proceedings of the international conference on soft computing systems. http://link.springer.com/chapter/10.1007/978-81-322-2674-1_61

STAISE - Student Association Inaugurated



On the occasion of the inaugural function of ISE Students association STAISE, held at Nethravathi auditorium. Dr. A. P. Manu in his presidential speech briefed about the various activities that have been planned for the current academic year from the association. He also welcomed all the 3rd semester

students of ISE. All the members were administered oath of Non-Violence by the Dean Academics Prof. Umashankar B. S. in the presence of Dr. A. P. Manu, HoD, Department of ISE, Ms. Sushmitha Shetty, Vice president of STAISE and other faculty members.



Faculty attends Certification Course

Mr. Naitik S. T., Mr. Prakhayth Rai, Mr. Rithesh Pakkala P., Assistant Professors of Department of Information Science and Engineering have completed the certification course in "Computational Thinking for Educators" from Google in the month of July, 2015.

Mr. Rithesh Pakkala P., Department of Information Science and Engineering has completed the certification course in "Computational Thinking for Educators in Formal Languages & Automata Theory" from Google in the month of Aug, 2015.



Faculty attends FDP Program

Dr. A. P. Manu, Professor and HoD of ISE Dept., has attended one day workshop on Cloud Computing at VTU Regional Center, Mysore. IBM Bluemix is a Digital Innovation Platform for the next generation which is used to create, deploy & manage applications in the cloud.

Faculty Delivers Technical Talk

Dr. A. P. Manu was invited to deliver a technical talk on "TCP / IP Curse or Boon for the Future Internet" at Alva's Institute of Engineering & Technology, Moodbidri.

Publications by Faculty Members

- Akhila Thejaswi R., "Detection of Sensor Node Failure in WSNs Using Round Trip Delay and Round Trip Path" in International Journal of Modern Trends in Engineering and Research, ISSN:2393-8161, Volume 2, Page No:155-163.
- Rithesh Pakkala P., published a Paper entitled "Modeling of Empirical Approach to Ensure Secure and Efficient Data Forwarding in ADHOC Network" in International Journal of Computer Science and Mobile Computing, ISSN: 2320-088X, Volume 4, Issue 4.
- Shruthi Ramdas, Rithesh Pakkala P. and Akhila Thejaswi R., Published a Paper entitled "Determination and Classification of Interesting Visitors of Websites using Web Logs" in International Journal of Computer Science and Mobile Computing, ISSN 2320-088X, Vol.5 Issue.1, January- 2016, pg. 01-09.
- Sweekrithi M. Shetty, Published a Paper entitled "Distributed and Dynamic Load Balancing in Cloud Data Center" in International Journal of Computer Science and Mobile Computing, ISSN: 2320-088X, Vol.4 Issue.5, pg. 233-237
- Janardhana D. R., Published a paper entitled "Sentiment

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- Analysis and Opinion Mining using Machine Learning Techniques" in International Journal of Innovative research in Computer and Communication Engineering, ISSN: 2320-9798, Vol.03, Issue 10, OCT 2015, page 9321-9329.
- Madhura N. Hegde, 'A Parameter Based ANFIS Model for Crop Yield Prediction' in IACC, paper #1570096135, IACC 2015
- Bhavatarini N, "An adhoc ondemand energy aware multipath routing rotocol for MANETs with transmission range adjustments", ELK Asia Pacific Journals-special issue, pp. 199-201, 2015.
- Prakhayth Rai, Published paper entitled "Transforming Digital Unstructured and Semi-structured Data into Structured Data with the Aid of IE and KDT" in International Journal of Research in Computer and Communication Technology, ISSN (e):2278-5841, Vol-04, Issue-04, 2015, pages 304-309.
- Sahana Bhat, Published paper entitled "Providing Virtual servers of Amazon EC2 through parallels" in International journal for research in applied science and engineering technology, volume 3 Issue-VI, ISSN 2321-9653, 2015

DEPARTMENT OF BASIC SCIENCE

Faculty Members of Dept. of Maths Registered for Ph.D



Mrs. Sunita Priya D'Silva, Asst. Professor has enrolled for Ph.D Program under the guidance of Dr. Lolita Priya Castelino, HoD, Dept of Mathematics, Madhwa Vadiraja Institute of Technology & Management -Bantakal, Udupi. Her research title is "Difference Labelling of Graph" in Graph Theory.

Mr. Deepak P. Naik, Asst. Professor has enrolled for Ph.D Program under the guidance of Dr. G. S. Prasad, HoD, Dept of Mathematics, RajaRajeswari College of Engineering, Bangalore. His research title is "Unsteady boundary layer flow of a Non-Newtonian fluid over a linear and Non-Linear stretching sheets" in Fluid Dynamics.

Publication in International Journal



A research paper titled "Diophantine Edge Graceful Graph" authored by Dr. S. A. Mariadoss, Professor, Dept. of Maths and Mrs. Sunita Priya D'Silva, Assistant Professor, Dept. of Maths, has been published in the International Journal of Recent Patents on Computer Science, Volume 8, Issue 2, December 2015.

Faculty Members attend National Conference



Mrs. Suchetha, Mrs. Aysha Shabana and Ms. Savita N. Bhat, Asst. Professors, Dept. of Mathematics has attended a two day National Conference on Mathematics and its Applications, "NCMA-2015", organized by Adichunchanagiri Institute of Technology, Chikamagalur.

AEnCES Student Association Inaugurated



AEnCES (Association of Electronics & Communication Engineering Students) the student association for the academic year 2015-16 was inaugurated by the Chief Guest Dr. U. C. Niranjana, Adjunct Professor, MIT, Director - Research and Training, MDN Labs. He was happy to be given the opportunity to visit the college and to address the students. He urged the students to involve themselves fully in association activities and said that it would give them an edge. Dr. Niranjana asked students to make use of the opportunities of internships to be industry ready.

He asked students to concentrate on conducting workshops and seminars through the association to gain as much knowledge as possible from the experts. He later gave a technical talk on the various products and projects developed by MDN Labs. AEnCES is a forum for students to improve their self-confidence and intellectual qualities and the motto of the Association is 'Get Placed and Help Others to Get Placed.' A cultural programme by the students followed the formal inauguration.

Faculty Member Presents Research Paper at IIT Roorkee



Mr. Steven Lawrence Fernandes, Asst. Professor, Dept. of E&C Engineering presented two of his Research papers titled "Image Quality Assessment Based Approach to Estimate the Age of the Pencil Sketch" and "Self Similarity Descriptor and Local Descriptors Based Composite Sketch Matching" at the Fifth International Springer Conference on Soft Computing for Problem Solving (SocProS 2015) held at IIT, Roorkee, Saharanpur Campus. The conference proceeding will be published in

Springer Advances in Intelligent Systems and Computing. During the conference Mr. Steven Lawrence Fernandes got an opportunity to interact with the eminent scientists Dr. Ashok Deshpande, Founding Chair, Berkeley Institute of Soft Computing, USA, Prof. Efen Mezura, University of Veracruz, Mexico, Prof. Lipo Wang, National Technical University, Singapore, Prof. Andries P Engelbrecht, University of Pretoria, South Africa.

Mr. Steven was selected to conduct the special session entitled "Intelligent Soft Computing For Pattern Recognition and Medical Imaging Applications"

M.Tech. Student and Faculty Members' Technical Paper in International Journal



A technical paper entitled "A VLSI Design for Image Scaling Processor Technique Using High Boost Filter" by Mr. Rudresh Kumar C. S., Semester IV M.Tech. (VLSI) and Mr. Savidhan Shetty C. S., Assistant Professor, Department of Electronics & Communication Engineering, has been published in the International Journal of Research in Information Technology (IJRIT), Volume 3, Issue 5, May 2015.

Students Attended BSNL Internship



Students of third and fifth semester of Mangalore. During their Internship the Department of Electronics and students undergone a training on Communication attended three weeks overview of a range of Telecom internship at BSNL Centre, Pandeshwar, technologies and telecom services.

During the field visits to Pandeshwar office of BSNL, students were enlightened about the live Telecom equipments deployed in BSNL and informed on various job opportunities in BSNL Organization. Various personnel of the organization spared their valuable time in engaging classes for the students. The head of the internship course, Mr. V. G. Nayak interacted with the students quite well and he was keen on passing valuable knowledge to the students. On the last day of the course, students were given a test and based on the scores the certificates were issued.

SPSS Project Work Published as Research Paper

SPSS (Student Project Support Scheme) project work is published as a Research paper titled "A review on various state of art technique to recognize occluded face images" in the IEEE Xplore Digital Library. The Research paper is authored by Ms. Sheethal K. Rao and co-authored by Ms.

Patel Haniben, Ms. Prajna, Mr. Pratheek, Mr. Rakshan V. Devadiga, Ms. Shivani Kottary, Ms. Surakshitha, and Mr. Thilak P., Semester VI, Department of E&C. The SPSS project and the Research paper were guided by Mr. Steven Lawrence Fernandes, Asst. Professor, Dept. of ECE.

Students Publish Technical Paper in IEEE Xplore

The technical paper titled "Recognizing human faces under varying degree of Illumination: A comprehensive survey" authored by Ms. Ashwini G. Pai and co-authored by Mr. Keerthan Nayak, Mr. Nagesh, Ms. Accamma K., Ms. Sushmitha K., Ms. Kushala Kumari, Semester VII under the guidance of Mr. Steven Lawrence Fernandes, Assistant Professor, ECE is published in IEEE Xplore Digital Library.

Enrolled as Fellow of Institution of Engineers



Dr. Jose Alex Mathew, HoD, Department of ECE has been enrolled as Fellow of Institution of Engineers (FIE) and placed in the Electronics and Telecommunication Division. He has been attached to the IEL Centres /Office of Karnataka State Centre and Mangalore Local Centre.

Students Visit Robert Bosch



Mr. Shrajan Bhandary and Mr. Rakesh Permudanayya, Semester VII, ECE and interns of Sahyadri Edu Dreamers R&D Pvt. Ltd. were invited to Robert Bosch India, Bangalore by Mr. Aakarsh Naidu, Strategic Initiatives at IIM-B Startup Accelerator and Incubator to have an interaction on IoT space. Students had an interaction with Mr. Harsha Madhava, Manager - Business Development and other key members. Bosch officials were impressed by the activities carried on in the startup and also initiatives taken by Sahyadri in promoting entrepreneurs.

Students' and Faculty members' attended Two day workshop

Prasanna Kumar, Associate Professor and Gurusiddayya Hiremath, Assistant Professor along with Rakesh Permudanayya, Shreya M., Sujay Shetty, Shrajan Bhandary students of VII semester ECE Department attended two day workshop on "Electronics System Design and

Manufacturing (ESDM)" at NMAMIT, Nitte. Various resource persons from academia and industry interacted with participants on how Internet of things is utilized in the daily life to make living better and making technology smarter.



FLAMES Student Association Inaugurated



FLAMES (Fulfilling Aspirations of Mechanical Engineering Students), a student association of the Department of Mechanical Engineering for the academic year 2015-16 was inaugurated by Mr. Sunil Kulkarni, General Manager, Special Projects & Training, MCF, Mangaluru. Student executive member Mr. Navaneeth welcomed the chief guest and the students. Mr. Akshay Bhandary gave an overview about the activities of the association conducted during the academic year 2014-15. Mr Lary Denzil student executive committee member introduced the new office bearers. Speaking On the occasion Mr. Kulkarni dwelt on the importance of Mechanical Engineering in day-to-day life and

encouraged students to actively take part in the nation building process.

Dr. U. M. Bhushi the Principal, in his Presidential address eulogized the association for all its efforts. Further on the occasion Professor S. S. Balakrishna, President of the Association and the Head of the Department enlightened the gathering with his encouraging talk and offered advice on the way forward. Various engineering models were showcased by the students which were appreciated by all. In the event all the meritorious students of the department were felicitated by the Chief Guest. The function culminated with a fun filled culture Program.

Faculty members visit JSW Steel, Bellary



Faculty members of Department of Mechanical Engineering Dr. Ratish Chandra Gatti, Professor, Mr. Rakshith H. S., Mr. Shiva Kumar, Mr. Mahadev U. M., Ms. Ramyashree A. P. and Mrs. Impha Y. D., Asst. Professors visited JSW, Thoranagal, Bellary. During their stay they understood the various stages of steel making process right from raw material to finished products and the challenges faced by the steel industry. They also visited JSW Power Plants and CSR Division housed at Thoranagal. They also Explored about the possible internships and industrial visits for the students

Prof. Mahesh B. Davanageri Appointed as HoD of Mechanical Engineering



Prof. Mahesh B. Davanageri has been appointed as the Head of the Department of Mechanical Engineering. He has completed his B.E in Industrial Production from Malnad College of Engineering, Hassan, M.E. in Design Engineering from Karnataka University, Dharwad. He is currently pursuing his Ph.D. studies (Material Characterization) at NITK, Surathkal. He has published four International and two National journal publications and presented papers in three national conferences. He has got more than twenty-one years of experience in teaching and three years of experience in research.

Every problem has in it the seeds of its own solution. If you don't have any problems, you don't get any seeds. - Norman Vincent Peale

Sahyadrians at Virtual BAJA 2016



The SAE student Team of Sahyadri comprising of Mr. Jerin David Varghese, Mr. Dharmaraj, Mr. Lary Denzil Mendonca, Mr. Bhavik Das and Mr. Mohiyuddeen Mushin of the Department of Mechanical Engineering participated in the national level "Virtual Baja" contest held at Chitkara Institute of Engineering and Technology, Chandigarh. The event was attended by students from various premier institutes of the country.

BAJA SAE INDIA 2015



The Team "ARIONS" participated in "BAJA SAE INDIA 2015" - a National level off-road Car Racing Competition held at NATRIP, Indore, Madhya Pradesh. The team was accompanied by Mr. Kiran Prakash, Assistant Professor, Department of Mechanical Engineering. In the event the Students got an opportunity to interact with many veteran of the automotive industry and gained insights about the various aspects of automobile design. The event saw participation from 118 engineering colleges that included among others, IITs, NITs etc

Faculty Members Register for Ph.D. Programme under VTU



Mr. Pavithra Ajagol, Mr. Rakshith H. S. and Mrs. Impha Y. D. Asst. Professors, Dept. of Mechanical Engineering, have registered for the Ph.D programme under VTU for the academic year 2015-16.

Faculty Member Invited as a Resource Person



Mr. Girish Hegde, Assistant Professor, Department of Mechanical Engineering, was invited as a resource person for the student training program on Hydraulics and Pneumatics at VTU BOSCH REXROTH CENTER OF EXCELLENCE, VTU Regional center Mysuru.

Students and Faculty Members Publish Paper in International Journal/Conference

- A Research paper titled "A study on vibration characteristics of Engine oil based magnetorheological fluid sandwich Beam" by Chetan Arjun Walikar, semester IV M.Tech machine design and Mr. Hanumanthraya Asst. Professor has been published in the journal of Mechanical Engineering and Automation vol. 5 2015.
- A Research paper titled "Influence of heat treatment on Microstructure, Hardness and Wear behavior of super duplex stainless steel AISI 2507" by Prof. Mahesh B. Davanageri has been published in the American journal of Material science 2015. The paper has been co-authored by Prof. Ravindranath S. and Prof. Ravikiran Kadoli of NITK.
- A Research Paper titled "Study of Aerofoil design parameters for low speed wind tunnel" by Alister G. D'Souza, Joel I. Concessao, III Sem M.Tech Machine Design and Mr. Jaimon Dennis Quadros Assistant Professor.
- A Research article titled "Investigations on mechanical properties of Black coloured Granite particulates reinforced epoxy composites" was presented in the International Conference on emerging trends in Engineering held at NMAMIT Nitte, by Mr. Denis Pinto, and Joel I. Concessao of III Sem M.Tech Machine Design, Mr. Joel D' Mello and Prof. S. S. Balakrishna.

A Talk by Dr. Anjana Devi on Higher Education - Perspectives and Opportunities



Dr. Anjana Devi, Professor, Inorganic Materials Chemistry Research Group, Faculty of Chemistry and Biochemistry, Ruhr-University Bochum, Germany, addressed Academic & Research co-ordinators and students on "Higher Education and Pursuing Research in Germany: Perspectives and Opportunities."

She elaborated on the education system in Germany and stressed that education is something which they don't compromise on and added that students are more independent in Germany.

She gave in depth information on the course named Deutscher Akademischer Austausch Dienst (DAAD), German Academic Exchange Service - German national agency for international academic cooperation and exchange and independent association of universities that provides scholarships and grants along with information and counseling about studying and research in Germany. It has 70 regional offices and information centres worldwide. She explained about the three-tier degree structure which consists of Bachelor, Master, and Ph.D. She mentioned that there are more than 250,000 international students in Germany with high academic standard. She also spoke about the types of higher education system in Germany such as research universities, universities of applied science and outstanding research institutions. The various procedures to be followed to study abroad, information on scholarship provided for funding to study abroad, internship, or senior thesis research were some other topics she spoke on.

Professor from University of Arkansas visits Sahyadri



Dr. Ganesh Kannarpady from the Nano-Centre, University of Arkansas, Little Rock, visited the campus and shared his research experience with the core research group. He interacted with the researchers

and stated that there are three main areas in which the current research is going on in the University of Arkansas: a) Introduction of super-hydrophobicity for de-icing of aircrafts. b) Solar electrochemical cells for generation of hydrogen as fuel for fuel cells. c) Development of micro/nano channels on surfaces for the early detection of cancer using surface enhanced Raman spectroscopy.

He proposed that he would be happy to collaborate with Sahyadri researchers in the future. He also appreciated the beauty of the Campus and its ambience.

Dr. Ganesh Kannarpady is working at the newly formed Nano-Centre, University of Arkansas, Little Rock.

Sahyadri Research Group at IIT Bombay



Prof. Dr. Richard Pinto, Dr. Niraj Joshi, Dr. Navin N. Bappalige and Dr. Jayarama, Sahyadri research group members of Center for Excellence in Nanoscience and

Technology (CENT) had a discussion with Prof. Dr. Siddhartha P. Duttagupta, Department of Electrical Engineering, IITB about the initiation of fabrication work on in-vitro body energy harvester devices. Prof. S. P. Duttagupta is one of the Co-investigators of the DST-Nanomission proposal submitted by Sahyadri College of Engineering and Management on "Development of prototype piezoelectric cantilever based body energy harvester devices for in-vitro applications". Dr. Jayarama A. is working on this project as a Principal Investigator. Management of Sahyadri is contributing substantially in this effort.

Sahyadri Photonic Research Group Members visit TIFR, Mumbai



Prof. Dr. Richard Pinto, Director-Center for Nano Technology (CENT), Dr. Niraj Joshi, Dr. Navin N. Bappalige and Dr. Jayarama A., Sahyadri Research Group, visited Tata Institute of Fundamental Research (TIFR), Mumbai. They met TIFR

Research Scientist Prof. Dr. Shriganesh S. Prabhu, FOTON group and had intense and fruitful discussion about the molecular level detection using THz radiation through the ongoing collaborative research project.

Prof. Dr. Shriganesh S. Prabhu is one of the Co-principal investigators of the DST-Nanomission Proposal submitted by Sahyadri College of Engineering & Management on Prototype development of Photonic Sensors for Bio-molecular detection using CW-THz Radiation. Dr. Niraj Joshi is working on this project as a Principal Investigator. Dr. Prabhu is among the foremost experts in the area of THz radiation.

Photonic sensors are among the latest developments in single molecular detection in the area of bio-medical engineering and detection of explosives. Among the many possible applications of these sensors early detection of cancer (molecular level) is one.

Sahyadri Research Team visits Mangalore University



The Sahyadri Research team comprising of the departments of Electronics & Communication, Mechanical Engineering, Computer Science, Information Science and Physics visited Mangalore University for the introductory meeting with their respective counterparts of the university. The visit was headed and organized by the Director-Research Prof. C Ranganathaiah. Eleven faculty

members of the College; Mr. Steven L. Fernandes, Mr. Sharathchandra, Dr. Sarvesh Vishwakarma, Mrs. Sadhana, Dr. Rathishchandra R. Gatti, Dr. Tenzin Pasang, Mr. Sunil B. N., Dr. Naitik S. T., Mr. Hanumanthraya R., Mr. Ramakrishna, and Ms. Ashutha K., participated in the meeting.

The three departments of Mangalore University (Electronics, Computer Science and Physics), were involved in

the discussion. In his introductory address Prof. C Ranganathaiah stressed upon the importance of this meeting which was arranged to initiate the collaborative research between the two Institutions, leading to joint project proposals.

Respective Heads of Departments introduced their faculty with their research interest and ongoing research projects. Few of the research areas such as image processing, data mining, material science and nano composites were of common interest to both the institutes. The meeting was concluded with a pleasant note of promising collaborative research work.

Book authored by Principal

Dr. U. M. Bhushi, Principal, M. M. Jagtap and S. N. Teli have jointly authored a book "Analysis & Reduction of Warranty Cost: A Case of Automobile Industry", which has been published by Lambert Academic Publishing.



Publication in International Journal

A research paper titled "Interrelationships amongst Performance Measures: A Study of Small and Medium Enterprises", authored by Dr. Umesh M. Bhushi, Principal, Dr. Dandagi, Principal, UBDT, Davanagere and Dr. Bagodi, Professor, Govt Engineering College, Haveri is published in Emerald Publications' Journal of Modelling in Managing".

Publication by Director R&D



A research paper entitled "Enzymatic Depolymerisation of Hemicellulose Into Arabinose And Xylose By Aerobic Bacteria" by Dr. Manjappa Sarathi, Director

(R&D, Consultancy) has been published in the Dec' 2015 issue of the International Journal of Engineering Research & Science. Impact Factor: 1.436.

Research Team visits Mangalore University for Collaboration



Prof. Dr. Richard Pinto, Dr. Niraj Joshi and Dr. Jayarama A. visited Mangalore University and had the fruitful discussion with Prof. S. M. Dharmaprakash for research collaboration based on pulsed laser

deposition for the growth and study of thin films. They discussed the possible work such as alcohol detection and gas detection. Prof. S. M. Dharmaprakash also has the plan of setting a gas sensing measurement setup. He extended his collaboration to use all other instruments such as AFM, Vacuum coating unit and powder X-ray diffractometer.

Prof. S. M. Dharmaprakash, is an active researcher in the Department of Physics, Mangalore University. He has published more than 300 journal papers. His area of expertise is device physics, thin films, Crystallography and nonlinear optics.

Director of Research delivers a Technical Talk



Prof. C. Ranganathaiah, Director of Research, Sahyadri College of Engineering and Management delivered a talk on "Positron Annihilation Spectroscopy: A novel tool for Materials Characterization" to the Post-Graduate Students at the Regional Institute of Education, Mysore. The talk consisted of a brief over-view of the positron annihilation process starting from the prediction

and discovery of the first antiparticle namely the Positron. The description of the three conventional methods which are the off shots of the process followed with an example to demonstrate the potential uses of these methods. The talk was completed by updating the students on the advancement made on the conventional methods. He gave one such advancement example that is the Positron Emission Tomography (PET) a medical diagnostic tool popularly used as an alternative to MRI diagnostic method.

Faculty Member Receives Patent Notification for Research Work



The research work of Mr. Steven Lawrence Fernandes, Asst. Professor, Electronics and Communication Engineering received a patent notification from the Government of India, Controller General of Patents, Designs & Trade Marks. The patent notification number 2983/CHE/2015 for the invention titled, "Match Composite Sketches with Drone Images", published on the 10th of July 2015, relates to the method of comparing composite sketches. The

said method utilizes a dynamic image capturing system with an intelligent module for the recognition of face from live images. More specifically, an image quality assessment module is utilized to assess the quality of the captured image. Further, based on the image quality assessment module results, a feature extraction module is utilized to extract the features from the said image which finally is compared with a reference image using a classifier module. The present invention provides a single step easy procedure with a very quick turnaround time for matching composite sketches.

Sahyadrians Bag Best Poster Award

Sahyadri MCA students bagged the Best Poster Award in the two-day International Conference organized by St. Aloysius College (Autonomous) Aloysius Institute of Management and Information Technology (AIMIT), Beeri, Mangalore. Two teams participated in the poster and paper presentation. The paper presentation also received good appreciation from

the delegates present at the conference. The two teams were guided by Mr. Bharath Bhushan, Assistant Professor, Department of MCA. Bisharath Abdul Khader, Ashiq P M, Bhavithraj, Raghavendra U Karunakar, Vinaya J Rai, Sachin Bharadwaj, Prashal I S and Vidyakshmi were members of the team that won the award.

Research Publications by Faculty and Students



- Ashutha K. and Ankitha K., " Smart Shopping cart using embedded system and wireless module", Recent Patents on Computer Science (CSENG), UAE, Special issue: Recent Advances in Biometrics for Security Applications, Jan. 2016
- Mulimani Manjunath, Bhandary Anjali, N. Ashwini, K. Nagadeeksha, S. Jayashree, "NEBULA: Deployment of Cloud using Open Source", International Conference on Soft Computing Systems, ICSCS 2015, Springer, Volume 2, pp 647-653, ISBN 978-81-322-2674-1, December 2015
- Mangalraj P. and Anupam Agarwal, "Evaluation Schema for SAR image Segmentation based on Swarm Optimization in Neutrosopic Domain", In: Signal Processing and Information Technology, 14th International symposium on. IEEE, 2014, pp.343-348,
- Mangalraj P., R. Raju Raykar and Anupam Agarwal, An efficient method based on wavelet for fusion of multi-sensor satellite images. In: Electrical, Computer and Communication Technologies 2015 1st International Conference on IEEE; 2015, p. 1058–1062
- Mangalraj P. and Anupam Agarwal, Multi-Level Manifolds for Remote Sensing Imagery Classification Procedia Computer Science, Elsevier, 2015, vol.54C, pp. 654-660
- Mangalraj P. and Anupam Agarwal, Fusion of Multi-Sensor Satellite Images using Non-Subsampled Contourlet Transform, Procedia Computer Science, Elsevier, 2015, vol.54C, pp. 713-720.
- Mr. Duddela Sai Prashanth, Assistant Professor, Department of Computer Science presented a Research Paper titled "Reduction of Sample Impoverishment Problem in Particle Filter for Object Tracking " at the International Conference, 12th IEEE INDICON 2015 at Jamia Millia Islamia, New Delhi, India.
- Ashutha K. and Ankitha K., "Smart Shopping cart using embedded system and wireless module", Recent Patents on Computer Science (CSENG), UAE, Special issue: Recent Advances in Biometrics for Security Applications, Jan. 2016
- A research paper "Recognizing Faces Across Age Progressions and Under Occlusion" by Mr. Steven Lawrence Fernandes, Asst. Professor, Department of Electronics & Communication Engineering has been published in the Special issue of Scopus (Elsevier) indexed International Journal Recent Patents on Computer Science.
- Shruthi Ramdas, et al. "Determination and Classification of Interesting Visitors of Websites using Web Logs" in International Journal of Computer Science and Mobile Computing, ISSN 2320-088X, Vol.5 Issue.1, January- 2016, pg. 01-09.
- Janardhana D. R., Manjunath Mulimani "Sentiment Analysis and Opinion Mining using Machine Learning Techniques" in International Journal of Innovative research in Computer and Communication Engineering, ISSN: 2320-9798, Vol.03, Issue 10, OCT 2015, page 9321-9329
- Dr. U. M. Bhushi, S. N. Teli, Madan Jagtap, 2015, "Warranty Analysis: A Non - Parametric Approach" Research Journal of Economics & Business (RJEBS) Studies ISSN 2251 1555, Vol:04 , Number:12, October-2015 pp 4-9
- Dr. Manoj Kumar A. P., The effect of Cordierite/Pt catalyst for the NOx reduction in a diesel and jatropha biodiesel operated single cylinder engine", Journal of Environmental chemical engineering, Elsevier, Journal of Environmental Chemical Engineering, Vol. 3. 1125–1136, 2015
- A research article titled "Study of Aerofoil Design Parameters for Low Speed Wind Tunnel" authored by Alister Gleason D'Souza and Joel I. Concessao, M.Tech. students (Machine Design) and co-authored by Jaimon D. Quadros, Assistant Professor, Department of Mechanical Engineering has been published in the Journal of Mechanical Engineering and Automation, Vol. 5(3B), pp. 47-54.
- A research article titled "Influence of Heat Treatment on Microstructure, Hardness and Wear Behavior of Super Duplex Stainless Steel AISI 2507" authored by Mahesh B. Davanagery, Associate Professor, Department of Mechanical Engineering has been published in the American Journal of Materials Science, Vol. 5(3C), pp. 48-52.
- A research article titled "A Study on Vibration Characteristics of Engine Oil Based Magneto rheological Fluid Sandwich Beam" authored by Chethan Arjun Walikar M.Tech student (Machine Design) and co-authored by Hanumantharaya R., Assistant Professor, Department of Mechanical Engineering, has been published in the Journal of Mechanical Engineering and Automation, Vol. 5(3B), pp. 84-88.
- A paper titled "IMPACT OF ROAD SIDE BUS STOPS ON CAPACITY OF ROADWAY" authored by Mr. Chethan Kumar N.T., Assistant Professor, Department of Civil Engineering, has been published in the International Journal Of Advanced Technology in Engineering & Science (ISSN 2348-7550), Volume 03, Issue 07, in the July edition 2015 under the guidance of Dr. Rajendra Khatawkar, Professor, Department of Civil Engineering, JNNCE, Shimoga.
- Dr. Navin N Bappalige "The puzzle of neutrino – an elementary particle in the Universe" SJR, vol.4. issue1. dec2015
- Dr. Navin N Bappalige "Simulation and fabrication considerations of P(VDF-TrFE) cantilevers" SJR, vol.4. issue1. dec2015
- F. Jyothi Serrao, S. M. Dharmaprakash, "Aging effects of the precursor solutions on the properties of spin coated Ga-doped ZnO". AIP Conference Proceedings 1665, 080067 (2015)
- Mr. Harisha, Dept. of CS&E presented a research paper at the International conference on "Computing and Communication Network 2015" (CoCoNet 15) organized by IIITM-Kerala.
- A Research Paper titled "NEBULA: Deployment of cloud using open source" authored by Anjali Bhandary, Ashwini Rai, Nagadeeksha, and Jayashree of the 2014 batch of students of CS&E and Mr. Manjunath Mulimani, Assistant Professor, has been published in the international conference on soft computing systems.
- Mr. Praveen Kumar M., Assistant Professor, Dept. of E&C, presented a paper entitled "Comparative Analysis of Color Image Watermarking using DWT, DWT-SVD and DCT" at the National Conference on Advances in Communication and Signal Processing, NCACSP-2015 organised by St. Joseph Engineering College, Mangaluru
- Dr. Niraj Joshi, Associate Professor and Prof. Richard Pinto, Director CENT, presented his work titled "Room Temperature Ethanol Sensing Properties of BiFeO3 Thin films Grown by PLD" at the third conference on Nanotechnology for Biological and Biomedical Applications (Third Nano-Bio-Med 2015) held at IIT, Bombay. The conference was arranged in cooperation with the Office of External Affairs, International Centre for Theoretical Physics (ICTP), Italy.
- Mr. Deekshith Shetty, student of M.Tech. (CADs) has his paper titled, "An approach on optimization of birth structure at port sectors for handling bulk cargo and containers" published in the International Journal Of Engineering Research & Technology (IJERT), July edition, Volume 4, 2015 under the guidance of Mr. Shashikanth P. Kodi, AEE, Civil Dept, NMPT, Mangalore and Mr. Umesh S. S., HoD, Department of Civil Engineering.

Induction Programme for the New Entrants to the MBA Course



An Induction Programme for the new entrants to the MBA course for the year 2015-17 was conducted in the Campus.

The Chief Guest Mr. Shreevatsa S, CEO, Specvin Technologies Pvt. Ltd., Mysore shared effective tips on how the students should groom themselves in the two years to a level that is expected by the corporate organisations. During his session he stimulated the students to spend more time in the library studying management books, Harvard Business case studies, motivational books and reading business newspapers. He also highlighted that students should set a SMART long and short term goal in the stream they are passionate about.

Mr. PrabodhSirur, Vice President - HR, Manipal Technologies Pvt. Ltd., spoke on "Preparing the students for the Corporate Journey". He shared the success story of eminent personalities and stimulated the students to develop competencies such as legal skills, two-way communication skills, negotiation skills, decision making skills, etc.

Mr. Ravish Kumar, Regional Manager, HDFC Life, gave an insight into the various opportunities open to MBA

graduates in the finance and banking domain. He encouraged students to go for 'Start-Ups' by narrating success stories of entrepreneurs.

Mr. Abhijit, Managing Partner & Marketing Head, VIBRANT MINDS took a session on "Personality Development for Professional Excellence".

Mr. RamaniVenkat, Director- Sales, Vanaaz Solutions, Bangalore took a session where it was a participatory learning process in which concepts such as self-discovery, attitude & ego management, goal setting and team building were included.

Ms. Rashmi Bhandary, Placement Head, addressed the students on the importance of pursuing additional internships and also stimulated the students to take up part-time jobs that would enhance their employability at the end of the MBA course.

Prof. Radhakrishna, MGM College, Udupi, encouraged the students to take this course as a transformational course. Change is the need of the hour and they should be ready to face any challenge in life which in turn is an opportunity to innovate and excel in life as well as career

Sahyadri Management Student Association (SMSA) Inaugurated



The Sahyadri Management Student Association (SMSA), was inaugurated by Mr. Arun Gundmi, General Managers – Sales, NGCN Infosolutions Pvt., Ltd., NITK-STEP, Surathkal, for the academic year 2015-16. In his inaugural address, Mr. Arun beckoned

the youth to join hands in the development of the nation and christened the students as 'young guns of India'. He put forth the significance of mentoring, soft skills, live projects, industrial visits and industry internship in the management course work. In the transition that students make from campus to corporate, a student must

ensure that he incorporates the corporate culture, should be able to communicate with the colleagues, imbibe etiquette and manners and thereby even think differently.

Sri Rakesh Sharma, MD & CEO, Canara Bank Visits Sahyadri Campus

MASTER OF BUSINESS ADMINISTRATION



Sri Rakesh Sharma, Managing Director and CEO Canara Bank visited the campus to witness the growth of Sahyadri Group of Educational Institutions. He interacted with the MBA students and in his address he provided a brief overview of how the Indian economy is passing through an interesting phase of growth while the other leading economies in the world are facing economic uncertainties. Mr. Sharma emphasized the need for the

academic institutions to prepare better human beings by adopting value systems, ethics and hard work. He emphasized on the need for new ideas and innovations to adapt to changes and insisted on making the best use of the information available online. He also highlighted the importance of students taking initiative to start enterprises during the course of study. As Karnataka being ranked high among the other states in the country for

start-up companies, students should take advantage of the prevailing ecosystem to create new enterprises. While answering the questions raised by the students on farmers committing suicide, Mr. Sharma explained the special schemes introduced by Canara Bank to help farmers during the times of their difficulties

Two-Day Enablement Workshop for MBA Students



A two-day Enablement Workshop for the students of final year MBA in collaboration with the resource persons Mr. Mohan Kumar, Practice Head, Wipro Technologies and Mr. Ashok Bhat, Director, Cognizant Technologies. The workshop curriculum was based on experiential learning, video-based learning and learning by direct experience sharing. Some of the topics included, fundamentals of leadership, goal setting, importance of communication skills – Oral, Written, Body language, Building Self-Confidence

& Self-Esteem. The workshop also gave insight into business analytics, mock technical and HR interviews, GD and etiquette. Mr. Bijal Chhaya, Principal Consultant - Leadership & People Sciences, Wipro Technologies, conducted a parallel session for the faculty members of the department on "Seeing Adaptive Leadership through Multiple Lenses" wherein he emphasized that an individual should have a self-belief and be strong under the skin – "who you are and what you want to become". This will

make him/her sustainable for life. He focused on the four modes of leadership i.e. Technical Leadership, Co-operative Leadership, Collaborative Leadership and Innovative Leadership. He concluded the session by stating that "Teachers are the life blood of the success of an institute and hence they should teach in a manner in which students learn". The workshop has laid the foundation for the students to prepare for job interviews and had many takeaways during the two days.

The golden rule for every business man is this: "Put yourself in your customer's place." - Orison Swett Marden

'Parliamentary systems and challenges' - Dr. B. L. Shankar



Dr. B. L. Shankar addressed the first year MBA students on the topic 'Parliamentary systems and challenges'. He stated that India is diversified with a number of castes, religions, languages, states and villages. The Indian economy is the youngest economy in the world with 65% of the people falling under the age group of 18-45 years. He emphasized that India has a unique and the longest written constitution which has taken the strengths from USA, UK and other constitutions. India has seen progress of economy through industrial development, increased literacy rate, opportunities, technological advancements and educational institutions. He also highlighted the decentralization of powers to villagers in the form of Panchayaths to encourage

people's participation in the democracy. In his suggestions to improve the parliament system in India, he stated that voting should be made compulsory and the educated class of people should cast their vote, there should be a fixed term for assembly and fixed term for premium positions like the Chief Minister, Prime Minister, President and Vice President.

The Chairman, Mr. ManjunathBhandary, urged the students to actively participate in the voting process and create public awareness of the democratic process. He urged the students stating that as MBAs it is their responsibility and accountability to share and express the feedback with the political system to ensure that we grow as a nation.

Exposure Visit to "NammaBhoomi, Kundapura"



A group of second year MBA students along with seven faculty members visited "NammaBhoomi (Our Earth)", a NGO nominated thrice for Nobel Peace Prize Award near Kundapura. The group of students and faculty members were welcomed by Mr. Nagaraj, Officer In-charge, Vocational Training, NammaBhoomi and his team. Mr. Ramesh Mayya briefed the students on the parent organization "The Concerned for Working Children".

He briefed that the organization was a 30 year old

organization and their programmes cover the rural and urban districts of Karnataka reaching out to working children and their communities, school children and local governments. He informed about the evolution of Makkala Panchayats and how it has been implemented by the government today. The students and the faculty members were taken around the 6.5 acres of the campus and were explained the different training programmes that the students at their campus undergo which include Garment Stitching, Carpentry, Beautician Course, Computers, Pottery, Dairy and Farming.

NammaBhoomi has residential accommodation at "NammaHalli", a safe and funspace for 200 children. Recently, NammaNalandaVidyapeetha has been launched in a 10.5 acres campus close to NammaBhoomi to house the educational activities. The students and the faculty members enlightened on this. The MBA students conducted different activities for the children at the NGO and also shared their experiences which could help them build their career. They also donated stationary at the NGO.

There is no royal, flower-strewn path to success. And if there is, I have not found it. For if I have accomplished anything in life, it is because I have been willing to work hard. - C. J. Walker

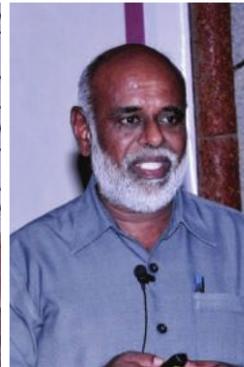
Faculty Development Program on Research Methodology



In continuation of the MoU Signed between Mangalore University and Sahyadri College of Engineering & Management to promote research among the faculty members of UG Colleges, the Department of Business Administration organized a one-day Faculty Development Programme on Research Methodology in the campus. Around 60 faculty members from 30 colleges affiliated to Mangalore University participated in the

programme.

Dr. P. S. Yadapadithaya, Professor, Department of Commerce, Mangalore University, inaugurated the programme. Dr Raveendranath Nayak, Director, School of Management, Manipal, Dr. Mallikarjunappa, Professor, Department of Management Studies, Mangalore University and Dr. Krishna Kothai, Development Scientist, Azim Premji University, were the key resource persons.



Mr. PalashBagchi-CEO, STPL Global Technology- "Doing business in a networked world"



Mr. PalashBagchi, CEO, STPL Global Technology addresses the first year MBA students on "Doing business in a networked world". He is a Civil Engineer with MBA in Finance from IIM, Calcutta. Mr. Bagchi outlined on how he changed every challenge to an opportunity in his life. He stimulated the students on network building through the college by having good number of friends. He highlighted that we are in the flat world as there is no information that cannot reach us with the emerging digital strategies.

Mr. Bagchiemphasized that focus should

be on Digital Marketing Strategy, Low cost of acquisition, Building brand value through getting into alliances with large organizations and increased use of LinkedIn to connect with CEO's of the top organizations to market the product. He also highlighted that people don't go for anything and everything that is free but look at the brand equity in their buying decision. He encouraged the students to take up finance seriously as everything in a business boils down to numbers.

He also gave inputs on the teaching methodologies in IIM's wherein most of the learning happens through peer learning on case studies and that students should do things in an innovative way beyond academics. He concluded the session by motivating the students to "Think Globally". It was a very informative and interactive session wherein students had an opportunity to ask questions and get clarity on matters relating to "Doing business in a networked world."

Best B-School Survey 2015 by Week Magazine



In the Best B-School Survey 2015 conducted by Week Magazine, Sahyadri College of Engineering & Management has been ranked 138 at the All India level (both government & private colleges), 117 at the All India (private colleges only) and 49 in the south India (private colleges)

Workshop on Intellectual Property Rights: Significance for Academia in Business & Research



The Department of Business Administration in association with Mangalore University and Visvesvaraya Trade Promotion Centre (VTPC), Govt. of Karnataka, organized a one-day workshop on Intellectual Property Rights: Significance for Academia in Business & Research in the Campus. This event was conducted with an objective to create awareness on IPR related issues in general and more specifically on educating the participants about the value and protection of IPR. Dr. Joseph Gonsalves, the Principal of St. Joseph Engineering College, Mangaluru was the Chief Guest. In his inaugural address, he provided an insight into the status of IP in

our country and stressed on the importance of managing it. Ms. Prabhavathi, the Co-ordinator of the IP cell, VTPC, gave an insight into the various Intellectual Property related issues in our country and the benefits that the participants shall be reaping from this program. Mr. V. Raghuram, Consultant, Technology and IP Commercialization and Dr. Rama Murthy, Head - IPR Centre for Emerging Technologies, Jain University, Bangalore, were the key resource persons for the event. About 55 faculty members and researchers working in management institutes /engineering colleges participated in this workshop.

Dr. A. P. Achar at MANAGE, Hyderabad



Dr. A. P. Achar, Director was invited as the resource person by the National Institute of Agricultural Extension Management (MANAGE) Hyderabad, to conduct a session on "TQM in Agri-business management" for the participants of US-India-Africa, a 'Triangular International' training programme. Dr. Achar was one among the 20 experts identified by the Ministry of Agriculture, Govt. of India to conduct a session in this programme.



First Place in Management Fest

SayonaA Joseph & Arpitha V. Shetty won first place in the Finance Event of "SHRIYANS - 2015", a two day management fest organised by Srinivas Institute of Technology, Valachil. Both had several rounds in the competition during the two days and emerged as winners of the Finance event.



Guest Lecture at Trisha College

Mr. Lokesh, Assistant Professor (S.Gwas invited to deliver a guest lecture on the Topic "Personality Development" for the UG students of Trisha College, Udupi.

The competitor to be feared is one who never bothers about you at all, but goes on making his own business better all the time.
— Henry Ford

Mr. Amit Katyal, Clutch Group LLC VP & Head of Asia Pacific Operations Addresses Students

MASTER OF BUSINESS ADMINISTRATION



Mr. Amit Katyal, Vice - President and Head, Asia Pacific operations, Clutch

Group LLC addressed MBA students. He gave an insight into corporate life and emphasized that students who are invisible will not get any opportunity if they do not rise to the occasion when the opportunity is given and this he said is the first level of courage. He threw light on domain specific knowledge, competencies and other abilities that are required to be successful as a management student. He urged the students to take up internships during their course which will add great value to their profile.

Skills will be acquired knowingly and unknowingly during the course of the study however passion comes from within and students should develop themselves by listening to the inner voice. The corporate sector has changed rapidly during the last few years and value of human has depleted hence it is challenging to sustain in the corporate as competition is high. Hence students should prepare for the challenges mentally in these two years. He also emphasised that how you dress, stand and speak also matters.

CA S. S. Nayak, S. S. Nayak & Associates Addresses Young Entrepreneurs

CA S. S. Nayak addressed the first year MBA students on the topic "Compliance for start-ups and forms of ownership". He spoke about the various forms of ownership such as sole trading firm, partnership firm, company form and trust. He also explained about various laws governing the business. There were also discussions on process of registration of a firm. The session was followed by an interaction with students.



Mr. Awad Baksh speaks on Marketing Challenges

Mr. Awad Baksh, RSM for Nissan, Suhail Bhawan Automobiles, Muscat Oman addressed the Marketing students of 2nd year MBA on the 'Marketing challenges in the Automobile Industry'. He spoke on the future which is ruled by digital marketing. He called upon the students to get a real experience of the work place by getting into internships and live projects. He stressed on the opportunities for MBA's in the Middle East. He also promised the students for internships with a handsome stipend which may turn into final placements.

Mr. Prakyath Thejveer speaks on Right Career

Prakyath Thejveer, State Trade Marketing Manager, United Spirits, Bangalore addressed the final year MBA students on the topic 'Making the Right Career.' Elaborating on the topic, he said that there are no short cuts and only hard work and efforts bring success. He told the students that there is no difference between the students of the Best B-schools and other B-schools. It's the personality, efforts, skills and creativity that matter in giving results in a career.



Research Paper in UGC Sponsored National Conference

A research paper titled " Green Marketing Strategies: A Literature Review on Creating Value" authored by Mr. Karthik Raj Kudroli, Assistant Professor, Department of Business Administration and co-authored by Ms. Dhruvi Kothari and Ms. Jeslin James, second year MBA students was presented in the UGC sponsored National Conference held at SDM College of Business Management, Mangaluru

Mr. Amithabh Vyas - Head HR, Dubai Airport

Mr. Amithabh Vyas, in his talk asked the students to have a purpose listed at the beginning of every year, evaluate with the inner voice and start believing it. He told the students to put their thinking hats on and prioritize between knowledge, skills and abilities. As per his research, abilities are more important than knowledge and skills since knowledge and skills are negotiable. He asked the students to choose between money and career and asked them to sacrifice money to build a career initially and that money just follows.



Mr. Sanjeev Baitmangalkar speaks on "Recipe for success"

Mr. Sanjeev Baitmangalkar - Principal Consultant, Strategy & Lean Management, Stratmann Consulting in his address he highlighted that the definition for success is different for different individuals and it is a never ending process that begins from within. He emphasised that we should learn from our failures, dream big, manage time, handle stress, build relationships through networking, develop communication skills, be persistent and be an entrepreneur.



Dr. Maheshwarappa on "Business Opportunities in the Agricultural Sector"

Department of Business Administration organised a guest lecture on 'Business Opportunities in the Agricultural Sector'. Dr. Maheshwarappa H. P. - Project Coordinator, Central Plantation Crops Research Institute was the resource person. He discussed various business opportunities available in the agricultural sector.



Mr. Raghavendra Shettigar on "Judiciary as a Service"

Mr. Raghavendra Shettigar, Civil Judge and Judicial Magistrate, Ponnampet delivered a talk on 'Judiciary as a Service'. He emphasized the aspect of Management in the Civil Courts and the aspects of administration in the courts with the appointment of court managers. He gave a description of the concepts of the Indian Judiciary and the Indian Penal Code. He gave insights into the proceedings that take place in the Court and the concept of Judiciary as a service.



Mr. Raghavendra K. on "Retail Management"

Mr. Raghavendra K. - Unit Head Operations, Future Group, delivered a guest lecture on retail management. He enlightened the students on different formats of retail management, career in retail and skills set expected from fresh post graduates in the retail sector.



Dr. A. P. Achar invited as Chief Guest

Dr A. P. Achar, Director, was the chief guest at the inaugural function of the Entrepreneurship Motivation Programme jointly organized by the Department of Industries and Commerce and Platform for Women Entrepreneurs at MGM College, Udupi



MBA Alumnus of the Month Mr. Prashanth Baliga, Batch of 2010-12



Mr. Prashanth Baliga, was felicitated as the Alumni for the Month of August 2015. He is known for his talent in extraordinary creative thinking and graphic designing.

He has worked as a Technical Trainer at NIIT, Mangaluru. Apart from being a Freelance Graphic Designer and a Technical Trainer, he is a businessman and deals with Godrej Interior products in Mangaluru, under the firm name "Baliga Sales & Service". He had designed a web application called "CyBeR \$pY" to trace cyber criminals which was highly appreciated by the Mayor of the City Corporation and the Deputy Commissioner of Police, Mangaluru. He also owns few brands of his own, namely Reborn T-shirts and Keydrivers

Mangaluru. He is the proprietor of virtual freelance designing firm by the name PB Designs which is getting highly popular. During his MBA, he had not only won various awards in inter-collegiate marketing events but was also awarded the Best Student of the Year 2010-2012 for extracurricular activities. Mr. Prashanth Baliga addressed the final year MBA students and inspired them to think differently and indulge in creative projects that will enhance their employability.

Mr. Roshan Ballal, Batch of 2011-13



Mr. Roshan Ballal, Associate-Accounts Maintenance, HSBC, Bangalore and an alumnu of the College was awarded the Alumni for the Month of September, 2015. He addressed the first year students on the various skills required by

the industry and how students have to thoroughly prepare themselves. He appraised the students on interviews, dress sense, email etiquette, etc. Students thoroughly enjoyed the interaction.

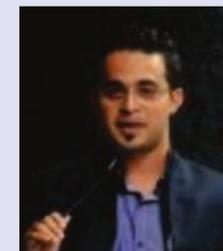
Mr. AshrithNonda, Batch of 2011-13



Mr. Ashrith Nonda, Senior HR Executive, Epicor Software India and alumnu was awarded the Alumni for the Month of October, 2015. He addressed the HR students on 'Social Media Marketing and its Challenges.' He emphasized the importance of internships and project work for a fresher when entering the

corporate world. He cherished the memories of his student life at Sahyadri and urged the student to be positive, have a value-based living and be inquisitive to learn new things every day. He said that if one wants to be successful one always needs to take up challenging roles rather than a routine one's.

Mr. Zeeshan Ramlan on the role of HR in the IT industry



Mr Zeeshan Ramlan, Lead HR, Infosys addressed the final year students MBA on the role of HR in the IT industry. He briefed the students on life in the IT industry and gave a bird's eye view on corporate expectations from the freshers.

Mr. Ashik R. on Taxation



Mr. Ashik R., Assistant Accounts Officer, NMPT, Mangaluru visited the Department of Business Administration, and gave a lecture on taxation. He interacted with the second year MBA finance students. He is a well-known wildlife photographer.



Faculty Member Referees State Level Inter-Company Power Lifting Championships

Mr. Karthik Raj Kudroli, Assistant Professor, was invited to referee in the State Level Inter-Company Power Lifting Championships 2015 organised by Karnataka Power Transmission Company Ltd. held at NITK & referee and technical officer to render his services in the XXXXI Men and XXXIII Women Karnataka State Senior Powerlifting Championships, 2015, held at Harihar, Davangere district.

Dr. Vishal Samartha speaks on 'Life Skills'



Dr. Vishal Samartha, Professor addressed the software technology students of St. Aloysius College,

Mangalore, on the topic 'Life Skills'. In her talk she made them aware of the skills and competencies to be adopted as students when they will be soon in the corporate donning different responsibilities. She stressed on the fact that as they were students specializing in software technology, it goes without saying that they would be creators of various sophisticated technologies which will be their contribution to the world. Through her inspiring stories she conveyed the message to the students to take up calculated risk, be passionate with their work, and build a positive attitude towards life and most importantly to learn from life's experiences.

Dr. Vishal Samartha Appointed as Member BOE

Dr. Vishal Samartha, Professor, Dept. of Business Administration is appointed by VTU on the MBA Board of Examiners for the Academic year 2015-16. It is another feather in the cap for the institute.

Faculty Member Invited as the Chief Guest



Mr. Ramesh K G, Assistant Professor was invited as the chief guest for the NSS Day celebration at Canara First Grade College, Mangalore. He was the NSS secretary of Canara College during his college days and is currently the Cultural Secretary of the Canara NSS Alumni Association. The NSS scheme was launched in the year 1969, the Gandhiji's Centenary year. It aimed at developing the personality of the students through community service.

Faculty Members Present Paper in National Conference

- Ms. Sushma V. & Dr. Vishal Samartha, presented a paper titled "A Conceptual study on the importance of Competency Mapping for Management Students in the Present Business Scenario" in a National Conference held at Besant Women's College, Mangalore.
- Mrs. Sushma V., and Dr. Vishal Samartha, presented a paper titled "Smart City, a paradigm shift from profit-motive to people-centric approach for urban development" in a National Conference held at SDM College of Business Management, Mangaluru
- Mr. Lokesh and Mr. Abhaya Kumar, have presented a paper on Green marketing of energy for sustainable development at SDM College of Business Management, Mangalore.

Faculty Member Attends FDP

Ms. Gayathri Shetty, Assistant Professor, attended a three-day Faculty Development Programme on "Fruitful Research for Prolific Researchers" organized by St. Aloysius Institute of Management & Information Technology.



Faculty Member attends Seminars

Prof. B. Raghavendra Prabhu, Assistant Professor, Department of Business Administration, attended a seminar on "SPOORTHI for YOUTH" at SVS College, Bantwal and interacted with the final year B.Com. students.



The winners in life think constantly in terms of I can, I will, and I am. Losers, on the other hand, concentrate their waking thoughts on what they should have or would have done, or what they can't do.
– Dennis Waitley

Campus Recruitment Drive



Mr. Achutha Shenoy K, Ms. Reenu Rebecca John and Ms. Liya Krishnan G S, were recruited by KPMG in the recently held pool campus recruitment drive at Alva's Institute of Engineering & Technology. KPMG is a professional service company; one of the Big Four auditors, along with Deloitte, EY and PwC. Seated in Amsterdam, the Netherlands, KPMG employs 174,000 people and has three lines of services: audit, tax, and advisory.



Manipal Technologies Ltd. held a pooled campus recruitment drive for MBA students. Forty-one students from various colleges in and around Mangalore participated in the drive. The drive began with a pre placement talk by Mr. Laxman from the HR team followed by an aptitude test and interview. Mr. Kamarthapu Ujwal, second year MBA student has been selected as Trainee Marketing



Axis Bank, India's third largest private sector bank conducted a pool campus recruitment drive for the MBA and the graduated students at the Sahyadri campus. The drive started with a pre-placement talk by Mr. Raghavendra A. N, Manager (HR), which was followed by the Aptitude Test, Group Discussion and Personal Interview. More than 200 students from various colleges participated in the drive. Ms. Kripashree, an MBA student has been recruited by Axis Bank for the post of Assistant Manager-CSO



Mr. Vishnu Prasad V. and Mr. Shreyas, students of 2nd year MBA were recruited by Orange County Resorts & Hotels Ltd. as Executive-Sales in the interview held at Bangalore recently. Orange County Resorts & Hotels Ltd, established in 1994 provides luxury holiday experience for the tourists. The resorts are built on the theme of Coffee, Spice & Plantation Life to reflect the true spirit of Coorg



Jeslin James, second year MBA have been recruited by Seventh Sense Talent Solutions Pvt. Ltd. in the recently held recruitment drive at Sahyadri. Seventh Sense is an Indian Institute of Management Bangalore (IIM B) alumni founded and manage this rapidly growing Talent Solutions Company.



Ms. Juhi Bakshi, HR Manager, Jaro Education visited Sahyadri Campus for a pool campus recruitment drive for MBA students. 106 students from different colleges participated in the drive. The session began with the pre-placement talk by Ms. Juhi Bakshi followed by the Group Discussion & personal interview.



NGCN Infosolution Pvt. Ltd. conducted a recruitment drive for candidates passing out in the year 2016. Seventeen MBA students (Marketing Specialization) participated in this drive out of which twelve are shortlisted for internship.



Dr. Vishal Samartha Inaugurates the Corporate Club at SDM Law College

Dr. Vishal Samartha, inaugurated the corporate club at SDM Law College, Mangalore. In her inaugural speech she said that the corporate club should be a platform to bring together industry leaders in technology, politics, entertainment, sports and law to discuss hot trends and the business and legal decisions they face. She congratulated the management and added on saying that lawyers with business training and business leaders with a legal background would gain a critical competitive edge in the current economy.

Faculty members attends National Seminar

Mr. Ramesh K. G., Assistant Professor SG and Mr. Karthik Kudroli, Assistant Professor, attended a National Seminar on Global Trends in Supply Chain Innovation held in TMA Pai Hall organised by the Department of Commerce, Manipal University, Manipal. Eminent speakers from industry such as Balaji V., COO, All Cargo Logistics, Mr. Dhruvil Sanghvi, CEO, Loginext, Ms. P. Uma Maheshwari, CII certified SCM professional and Mr. Naveen Kumar, Logistics Manager, Manipal Global, Manipal.



SPORTS

VTU Level Badminton Tournament



Sahyadri Men's Badminton team emerged champions and Women's Badminton Team has won the Runner-up trophy at VTU level Mangalore Zone Badminton tournament held at NMAMIT, Nitte. Men's team beat NMAMIT, Nitte in the final 3-0.

Men's Team: 1) Nishmithchand Suvarna (Captain)
2) Yashwin J. S. 3) Nakul Mahesh K. P. 4) Srinidhi G. S. 5) Ashwanth

Women's Team: 1. Chaithra Shetty (Captain),
2. Anvitha 3. Akshatha S. 4. Arathi P. 5. Swapna

VTU Level Table Tennis Tournament



Sahyadri Men's & Women's Table Tennis team has won the Runner-up Trophy at VTU level Mangalore Zone Table Tennis Tournament held at Shridevi Institute of Technology, Mangalore.

Men's Team: 1. Mohammed Sameesh (Captain)
2. Ashter 3. Ashwith 4. Shreyank 5. Harikrishnan
6. Krishna 7. Adhil

Women's Team : 1) Chaithra Kamath (Captain),
2) Primal Lobo 3) Alphonsa Lincey, 4) Archana

VTU Level Throwball Tournament



Sahyadri Women's Throwball team has won the Runner-up trophy at VTU level Mangalore zone tournament held at Sahyadri, Mangalore.

Throwball: 1. Ashmitha Rodrigues (Captain)
2. Satvika J. Rai 3. Ananya A. Shetty 4. Gowri Ganesh
5. Prathiksha Bhat 6. Samiksha V. 7. Amrutha T.
8. Jyotsna Alva 9. Charitha 10. Sadhana Gowda
11. Nishmitha 12. Suhani 13. Megha R. Shetty

VTU Level Wrestling Competition For Men



Two of our college students participated in VTU Inter Collegiate Wrestling Competition held at MVJ College of Engineering, Bangalore.

Mr. Sushanth S. Bolar secured Second place (61 kg category).

Mr. Jerin D. Varghese secured Third place (81 kg category).

VTU LEVEL Weight Lifting & Power Lifting Competition



Sahyadri Men's & Women's Weight Lifting team has won the overall 1st Runners-Up Trophy at VTU state level, Inter Collegiate, weight lifting competition held at Global Academy of Technology, Bangalore

Medals Won

Name	Category	Place
Manheeth Vittal	94 Kg Category (Weight lifting)	1st Place
Deekshith	105 Kg Category (Weight Lifting)	2nd Place
Swathi S. L.	52 Kg Category (Power Lifting)	1st Place
Vikyath	105 kg Category (Power Lifting)	2nd place

VTU Inter-Collegiate Mangalore Zone Throwball Tournament hosted by Sahyadri



The VTU Inter-Collegiate Mangalore Zone Throw ball Tournament hosted by Sahyadri College of Engineering & Management was inaugurated by the chief guest, Ms. Keerthi Nairy, the young international throw ball player. In her inaugural speech to the gathering, she said that sports and studies are both important for an individual and now it is the time for youngsters to achieve in life and that every person must have an aim in life. She wished the players good luck in the tournament.

VTU Blues of Sahyadri for the year 2015-2016



Swathi S. L.
Weight Lifting
All India Level



Anusha Hegde
Cross Country
All India level



Manjushree Bhandary
Cross Country
All India level



Sannidhi Shetty
Cross Country
All India level



Savan Shetty
Volleyball



Suraj K. S. Naik
Volleyball



Nishmithchand Suvarna
Badminton



Manheeth Vittal
Weight Lifting
All India Level

South Zone Inter University

Asst. Physical Director Excels in National Umpire exam



Mr. Karnakumar K. S., Department of Physical Education, has secured the 15th rank in the BAI National Grade II Badminton Umpire exam organized by the Badminton Association of India, held at Jaipur, Rajasthan.

One man practicing sportsmanship is far better than 50 preaching it. - Knute Rockne

Flautist Pandit Rupak Kulkarni Hindustani Musical Concert at Sahyadri



Flautist Pandit Rupak Kulkarni in association with the SPIC MACAY, Mangalore Chapter gave a Hindustani musical concert in the Campus mesmerizing the audience with his musical flavor and unique

creativity. The future musicians of Sahyadri were deeply touched by the soothing rhythm and the audience greatly appreciated the concert and the finesse of the flautist. Pandit Rupak Kulkarni has had the privilege to be the disciple of the great flautist Padmavibhushan Pandit Hariprasad Chaurasia. Pandit Rupak Kulkarni, has given this "Maihar Gharana" tradition a brand new flavour with his unique creativity. Where others have performed ragas, Rupak has recreated ragas. Rupak with arduous training and hard work has mastered Dhrupad, Khayal and Tantrakari styles equally well. No wonder his concerts are loved and lauded not only by common music lovers but

Kannada Rajyothsava Celebrated in the Campus



Kannada Rajyothsava was celebrated in the campus. Dr. Niranjana Rai, Convener, Nethravathi Nadhi Thiruvu Virodhi Horaata Sameethi, Uppinangadi and

Mr. Giridhara Kamath, Member, Sahyadri Samrakshana Sanchaya, Mangalore were the chief guests on the occasion.

Mr. Giridhara Kamath started off with the meaning of "Sahyadri" as an epitome of tolerance and presented a power point presentation on the topic "Environmental Flow Assessment in Yettinahole. Dr. Niranjana Rai said that industrialization is not the development of the country. People should continue to improve their tradition and culture and that is actual development of the country. The session was followed by a question and answer round regarding the Yettinahole project.

Selected for State Level Scholarship in Bharathanatyam



Vidushi Anusha Bhandary Kulai, student of BE 4th semester has been selected for State Level Scholarship in Bharathanatyam by Karnataka Sangeetha Nrithya Academy, Bangalore.

She also got through in Bharathanatyam Vidwath grade exam conducted by Karnataka secondary Examination Board, Bangalore. A student of the leading dancer guru Dr. Shreevidhya Muralidhar, Sowrabha Kala Parishath, Mangalore.

Anusha was felicitated in Rajatha Ranjini-2016 at Mangaluru Town Hall by Sowrabha for her achievements in the dance field.



Twin Sisters Excel in Brathanatyam Grade Exam

Harshitha S. V. and Hashmitha S. V. are both twin sisters from 3rd year Computer Science Department has been a talented and professional dancers at Nandagokula AREHOLE Prathistana from past 2 years and also completed junior grade in Brathanatyam. They have been performed in more than 60 stages and won many prizes.

Sinchana - 2015 held in the Campus



The Department of Art and culture conducted a cultural fest 'Sinchana-2015' in the Campus. The fest held yearly, is a platform for students to exhibit their innate talents.

Sinchana - 2015 saw the undergraduate and postgraduate students showcase

their talents in a cultural extravaganza. Students gave a scintillating performance and the audience consisting of the staff, the parents and the students were awed at the performance of the participants. Student won prizes in competitive events like Classical Dance (Solo), Classical

Singing (Solo), Dance- Eastern/ Western (Solo), Western Singing (Solo), Singing (Group), Filmy Eastern Singing (Solo), Group Dance (Eastern/ Western), Photography and Poster- Making.



Achievement of Student



Vaibhav Shenoy

Vaibhav Shenoy, First year Computer Science & Engineering has brought laurels to Sahyadri through his achievements. He participated in Nation wide Republic Day 2015 Stamp Design Competition on the theme "Swacha Bharath Stamp" and secured 1st prize. He was a finalist in Google india doodle4google competition, National winner of Bank of Baroda Canavas competition, National winner of Hyundai Paint & Win Drawing Competition, secured Third prize in international children art competition by Look & Learn Arts, London. His other distinguished achievements are

- Diploma Certificate in 14th inter National Painting exhibition held at Finland.
- Karnataka Govt. Bala Bhavan Society, Bangaluru Kalashree Award winner.
- Karnataka Govt. Kannad & Samskrithi Dept. Kishore Prathibhe.
- Dakshina Kannada District Rajyosthava Award for International Achievement.



Natya Taranga

Students of Sahyadri College of Engineering & Management participated in "Natya Taranga", a national level dance competition. Around 35 teams had participated in this competition and sahyadrians bagged 4th position.

The team comprised of Harshitha, Rakshitha, Shilpa Nayak, Agna Shetty, Rachana R. Shetty, Athulya, Gagana, Safana, Anvitha, Deepika.

placements@sahyadri.edu.in

Sahyadri Students are Placed in Premier Companies - 2015-16

Sl.No	Date	Name of the Company	Venue
1	31-Jul-15	Avalon Technologies Pvt. Ltd. Bangalore	Sahyadri
2	31-Jul-15	Keihifine (I) Pvt. Ltd.	Sahyadri
3	31-Jul-15	Keynes Technology , Mysore	Sahyadri
4	31-Jul-15	Magna Infotech Ltd.	Sahyadri
5	31-Jul-15	Manipal Group	Sahyadri
6	31-Jul-15	Mecton GROUP	Sahyadri
7	31-Jul-15	OMNiON - Global Media Solutions & Services	Sahyadri
8	31-Jul-15	Rane Engine valve Ltd (REVL)	Sahyadri
9	31-Jul-15	SAN Engineering and Locomotive Co. Ltd.	Sahyadri
10	31-Jul-15	SSS Springs	Sahyadri
11	31-Jul-15	Telenetix Private Limited	Sahyadri
12	31-Jul-15	BASF	Sahyadri
13	31-Jul-15	Hindustan Unilever Ltd.	Sahyadri
14	31-Jul-15	Wuerth Elektronik India Pvt Ltd.	Sahyadri
15	31-Jul-15	Data & Research Institute	Sahyadri
16	31-Jul-15	Indian Telephone Industries	Sahyadri
17	31-Jul-15	KSRTC	Sahyadri
18	31-Jul-15	Mescom	Sahyadri
19	27-Aug-15	Maventic	Sahyadri
20	7-Sep-15	Bridgestone	Sahyadri
21	9-Sep-15	Huawei Technologies Co. Ltd.	Sahyadri
22	12-Sep-15	Aimfill	Sahyadri
23	14-Sep-15	Xchanging	Sahyadri
24	19-Sep-15	Indian Navy	Sahyadri
25	1-Oct-15	NGCN	Sahyadri
26	7, 8-Oct-15	Infosys	Sahyadri
27	12-Oct-15	Tech Mahindra	Sahyadri
28	13,14-Oct-15	UST-Global	Sahyadri
29	13-Oct-15	Robosoft	SIT
30	14 ,15-Oct-15	iWave Systems	Sahyadri
31	15, 16-Oct-15	Accord Software	NMAMIT
32	17-Oct-15	PEOL	Sahyadri
33	18,19-Oct-15	ITC	Sahyadri
34	18-Oct-15	Techjini	MITE
35	20, 21-Oct-15	XL Dynamics	Sahyadri
36	23, 24, 25-Oct-15	Persistent Systems	SJEC
37	27-Oct-15	Mphasis	Sahyadri
38	28, 29-Oct-15	Good Through Solutions	Sahyadri

Sahyadri Students are Placed in Premier Companies - 2015-16

Sl.No	Date	Name of the Company	Venue
39	28, 29-Oct-15	SLK Software	Canara
40	31-Oct-15	Manipal Group	Sahyadri
41	2, 3-Nov-15	Polycab Wires Pvt. Ltd.	Sahyadri
42	2-Nov-15	Aris Global	VCET
43	3, 4-Nov-15	IBM	Sahyadri
44	4, 5-Nov-15	L & T	SJEC
45	7-Nov-15	SIMS	Sahyadri
46	16-Nov-15	Ethnus	Sahyadri
47	17, 18-Nov-15	Cigital	Alva's
48	20-Nov-15	Orate	Sahyadri
49	21-Nov-15	Seventh Sense	Sahyadri
50	11-Dec-15	TVS Training Services	Sahyadri
51	13-Dec-15	TCS	Sahyadri
52	17-Dec-15	Karmic	NMAMIT
53	19-Dec-15	TCS	Sahyadri
54	6-Jan-16	Robosoft	Sahyadri
55	9, 10-Jan-16	Juego Studios	MITE
56	9-Jan-16	Mu Sigma	SJEC
57	9, 10-Jan-16	Cadence	VCET
58	18, 19-Jan-16	HP	MITE
59	29-Jan-16	Global Automation	Sahyadri
60	1-Feb-16	Capgemini	Sahyadri
61	2-Feb-16	Amazon	MITE
62	8-Feb-16	Mangalore Infotech	Sahyadri
63	9-Feb-16	SAP Labs	SJEC
64	10-Feb-16	Mangalore Infotech	Sahyadri
65	13-Feb-16	Mphasis	Sahyadri
66	16-Feb-16	Anglo Eastern	Sahyadri
67	17, 18-Feb-16	Tayana Software	Sahyadri
68	19-Feb-16	TVS Motors	Sahyadri
69	22, 23-Feb-16	EDS Technologies	SJEC
70	24-Feb-16	Amazon	Canara
71	26-Feb-16	Tally Solutions	Sahyadri
72	27-Feb-16	Diya Systems	Sahyadri
73	27-Feb-16	Wipro	Sahyadri
74	27-Feb-16	CodeCraft Technologies Pvt. Ltd.	Sahyadri
75	27-Feb-16	Net Connect Pvt Ltd.	Sahyadri
76	27-Feb-16	Winman Software Pvt Ltd.	Sahyadri



IBM



ITC



Tayana



Indo-US MIM Tec Pvt. Ltd.



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Sahyadri Students are Placed in Premier Companies - 2015-16

Sl.No	Date	Name of the Company	Venue
77	27-Feb-16	Royale Academy	Sahyadri
78	27-Feb-16	Gemini Communication Ltd.	Sahyadri
79	27-Feb-16	Forte Solution	Sahyadri
80	27-Feb-16	Ujwalam Software	Sahyadri
81	27-Feb-16	Big Bazaar	Sahyadri
82	27-Feb-16	Future Retail Ltd.	Sahyadri
83	27-Feb-16	IDBI Federal Life Insurance Co.	Sahyadri
84	27-Feb-16	Zito Technologies	Sahyadri
85	27-Feb-16	Axis Bank	Sahyadri
86	27-Feb-16	HGS	Sahyadri
87	27-Feb-16	Rooman Technologies	Sahyadri
88	27-Feb-16	SMEC Automation	Sahyadri
89	27-Feb-16	EDUTEL Technologies Pvt Ltd.	Sahyadri
90	27-Feb-16	NIIT	Sahyadri
91	27-Feb-16	Mphasis Unleash the next	Sahyadri
92	27-Feb-16	Bright H R Solution & Services	Sahyadri
93	27-Feb-16	Ample Technologies	Sahyadri
94	27-Feb-16	Moti Mahal Hotel Mangalore	Sahyadri
95	27-Feb-16	The Ocean Pearl	Sahyadri
96	27-Feb-16	Hydronics Services Corp	Sahyadri
97	27-Feb-16	Net Connect Pvt Ltd.	Sahyadri
98	27-Feb-16	Cross Domain Solution	Sahyadri
99	27-Feb-16	Greet Technogy Pvt Ltd.	Sahyadri
100	27-Feb-16	Manipal Technologies Ltd.	Sahyadri
101	27-Feb-16	The Manipal Group	Sahyadri
102	27-Feb-16	Trigent Software	Sahyadri
103	27-Feb-16	IT Support Desk Pvt Ltd.	Sahyadri
104	27-Feb-16	Max Life Insurance	Sahyadri
105	27-Feb-16	HP	Sahyadri
106	27-Feb-16	Prabhu & Associates	Sahyadri
107	27-Feb-16	Atcis Technologies Pvt Ltd.	Sahyadri
108	27-Feb-16	Infosys	Sahyadri
109	27-Feb-16	Mandovi Motors (P) Ltd.	Sahyadri
110	27-Feb-16	Capital Heights	Sahyadri
111	27-Feb-16	Fidelis Corporate Solution Pvt Ltd.	Sahyadri
112	27-Feb-16	Rainbow Careers India	Sahyadri
113	27-Feb-16	Convercus	Sahyadri
114	27-Feb-16	JUSTDIAL Pvt Ltd.	Sahyadri

Sahyadri Students are Placed in Premier Companies - 2015-16

Sl.No	Date	Name of the Company	Venue
115	27-Feb-16	ACT	Sahyadri
116	27-Feb-16	HDFC	Sahyadri
117	27-Feb-16	MINACS	Sahyadri
118	27-Feb-16	Vertex Management Pvt. Ltd.	Sahyadri
119	27-Feb-16	EN Vision	Sahyadri
120	27-Feb-16	Engage	Sahyadri
121	27-Feb-16	Eurekha Forbes Ltd.	Sahyadri
122	27-Feb-16	MRPL	Sahyadri
123	27-Feb-16	Prakruti Life Science Pvt. Ltd.	Sahyadri
124	27-Feb-16	Bharath Auto Cars Pvt. Ltd.	Sahyadri
125	27-Feb-16	Adecco India	Sahyadri
126	27-Feb-16	Real Image Media Techonologies Pvt. Ltd.	Sahyadri
127	27-Feb-16	HBD Solutions	Sahyadri
128	27-Feb-16	Unisys	Sahyadri
129	27-Feb-16	Teamware Solutions	Sahyadri
130	27-Feb-16	TP India Pvt Ltd.	Sahyadri
131	27-Feb-16	Clust Tech Technologies	Sahyadri
132	28-Feb-16	Indo US-MIM	Sahyadri
133	1-Mar-16	Infosys	Sahyadri
134	2-Mar-16	TCS	Sahyadri
135	3-Mar-16	DigiCall Tele Services	Sahyadri
136	5-Mar-16	Control Print	Sahyadri
137	5-Mar-16	Teamware Solutions	Sahyadri
138	6-Mar-16	HCL	Sahyadri
139	10-Mar-16	SMEC Automation	Sahyadri
140	14-Mar-16	Silver Peak Global	Sahyadri
141	14-Mar-16	Spaneos Software Private Limited	MITK
142	15-Mar-16	Firmnxt	Sahyadri
143	16-Mar-16	MCF	Sahyadri
144	21-Mar-16	Wuerth Elektroniks	Sahyadri
145	26-Mar-16	Hinduja Global Solutions	Sahyadri
146	26-Mar-16	Captain Tractor	Sahyadri
147	28-Mar-16	Qspiders	Sahyadri
148	31-Mar-16	Diya Systems	Sahyadri
149	31-Mar-16	Frontier Business Systems	Sahyadri



TCS



Tally Solutions



Capgemini



Good Through Solutions



Ethnus

A good rule of thumb is if you've made it to thirty-five and your job still requires you to wear a name tag, you've made a serious vocational error.
- Dennis Miller quotes

PLACEMENTS & TRAINING



Infosis



Samundra Institute of Maritime Studies



Tayana Software Solutions (P) Ltd.



TCS



BOAT Job Fair



HCL



DigiCall Teleservices Pvt. Ltd.



Bridgestone India Pvt. Ltd.

