

Sahyadrians  
in Limelight

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NEWS @  
**SAHYADRI**  
MANGALORE - 575007, KARNATAKA, INDIA

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Even Semester 2014



Leadership and Skill  
Development Workshop



Lt. Gen (Dr.) N. S. Malik  
Former Deputy Chief of  
Army Staff at Sahyadri



Annual Sports Meet



## Editorial



Perseverance and sustainability play an exceptional role in enhancing the quality and commitment of any organisation. This approach certainly provides a solid foundation for the growth of institutions. Sahyadri Educational Institutions firmly believes in these qualities. Its unremitting efforts with consistent foot prints in the field of education has helped the organisation to grow from strength to strength in professional education. The institution is making its mark in enriching the personality of its students in overall developments; the college is not only making a strenuous endeavor in the academic growth of students but also putting its relentless efforts in the field of extra curricular activities. The faith of students and parents have been reflected by an overwhelming one hundred percent response in the form of admissions for the current academic year 2014-15.

Sahyadri Educational Institutions is geared towards instilling a spirit of research through the able guidance of Mr. Manjunath Bhandary, the Chairman. Two eminent research scholars, Dr. C. Ranganathaiah, Director Research and Dr. Manjappa with vast experience in the field of research have joined Sahyadri. Publication of a good number of research articles in international and national journals and conferences during academic year 2013-14 reflect the progress made in the field of research. Regular visits and interactions with leaders from academia and the corporate world lend credence to our commitment towards development of research.

It has been a very fulfilling six months with accolades and good wishes pouring in. The current issue of this newsletter will take you through the outstanding achievements and activities of the last six months of the semester. Continuing the journey of success, Team Dreamers have won the 'Best Team' award in the Lunar Rover Challenge organized by team Indus, hosted by IIT, Madras. The team Challengers won the second prize for their design in the National Level Flying Event organized by IIST.

Our achievements in sports is commendable as the Boys' Volleyball team emerge the Champions in the VTU inter - zonal Volleyball Tournaments for the third year and the Girls' team emerged as Champions for the fourth consecutive year.

The institution, with a committed and driven staff headed by Dr. D. L. Prabhakara, Director and Dr. U. M. Bhushi, Principal, supported by the able guidance of Mr. Manjunath Bhandary, Chairman, has motivated staff and students alike to achieve excellence in all fields. The current issue of the newsletter showcases the outstanding achievements and activities of the Sahyadri Family. We welcome feedback and suggestions from readers.

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## Republic Day Celebrated



The 65th Republic Day was celebrated in the Campus with the hoisting of the national flag. Mrs. Irene Veigas, Principal, Sahyadri Nursing College and the Guest of Honour, hoisted the national flag followed by the national anthem. In her address on the occasion she gave a glimpse of how the constitution was framed and how India became a Republic nation after its freedom from the British rule. Mrs. Irene Veigas, recalled the sacrifices made by all the freedom fighters and our ancestors who fought for freedom. She stressed the need for humanity in our day-to-day transactions and that our strength lay in unity of one and all towards taking our country to

greater heights. The formal function came to an end with the recitation of Bankim Chandra's, "Vande Mataram."

The Republic Day celebration was followed by Staff Sports Day with exciting individual games and team events. A host of winners were felicitated by Dr. Mohandas Bhat S., Dean-Academics and Prof. Mahesh N. Nayak, Administrator, at the Valedictory function.

Ms. Ambili Sreeshna R. and Mr. Pranav V., NSS Volunteers of Sahyadri College of Nursing, have participated in the Republic Day Parade at NSS Bhavan, Jnanabharathi Campus, Bangalore University.

## Sri Kimmene Rathnakar, Hon'ble Minister visits Sahyadri



Sri. Kimmene Rathnakar, Hon'ble Minister of Primary and Secondary Education, Govt. of Karnataka, visited Sahyadri. He was received by Mr. Manjunath Bhandary, Chairman, Mrs. Prasanna Bhandary, Secretary, Dr. Umesh M. Bhushi, Principal, Prof. Umashankar B. S., Dean-Academic, and Prof. Balakrishna, HoD, Department of Mechanical Engineering. Sri. K. R. Thimmaiah, Deputy Director Pre-University Board accompanied the Hon'ble Minister.

## ADGP of Bangalore and Vice-Chancellor of Mangalore University visits Sahyadri



Mr. Amar Kumar Pandey (IPS) who has been posted as ADGP, Internal Security Division, Bangalore, along with Professor K. Byrappa, the Vice-Chancellor of Mangalore University, visited the Campus and interacted with Mr. Manjunath Bhandary, Chairman, Mr. Jagannath Chowta and Mr. Devadas Hegde, Trustees, Dr. Umesh M. Bhushi, Principal, Dr. A. J. Antony, Vice-Principal, and Prof. M. N. Nayak, Administrator. They were taken around the Campus and were shown the new infrastructure being

developed. Appreciating the development since their last visit, they wished the very best for the future of Sahyadri.

## Leadership and Skill Development Workshop at Shimoga



A one-day workshop on Leadership and Skill Development was organized for Data Entry Operators of 265 Grama Panchayaths of Shimoga district, under the guidance of Manjunath Bhandary, President, Bhandary Foundation, in association with Hosabelaku Charitable Trust.

Manjunath Bhandary explained the main theme of the programme which aimed to develop skill in the youth of Shimoga rural area; to be social, economical and political leaders. The programme was inaugurated by Sri Oscar Fernandes, Hon'ble Union Minister for Transport, Road and Highways, Govt. of India. Sri Oscar Fernandes, in his inaugural speech, spoke on the importance of knowledge and technology.

Eminent persons like Sri Kagodu Thimmappa, Hon'ble Speaker, Govt. of Karnataka, Sri Kimmane Rathnakar, Hon'ble Minister of Education, Govt. of Karnataka, Praveen Chakravarthy, Advisor to NSDC, New Delhi, Narendra Swami, MLA, Malvalli, Mandya spoke on

the occasion.

The workshop commenced with the "Leadership and Motivational Speech" by Dr. U. M. Bhushi, Principal, Sahyadri College of Engineering & Management. Chethan Ram, International Trainer, spoke on "Leadership and Personality Development." His enthusiastic and dynamic approach helped the participants to awaken the spirit of leadership. Mrs. Sindhu Girish, HR Manager, Rural Shores, highlighted on skill enhancement and gave information regarding BPO, KPO Services in the rural areas.

Rajesh Bhat, CEO, Head Held High, spoke about the transformation of employment from urban to rural area and inspired the youth with live examples. The workshop ended through a panel discussion, question and answer session with participants sharing their experience and appreciating the efforts of Manjunath Bhandary.

## Social Media and Leadership Development Workshop



A one-day workshop on, "Social Media and Leadership Development Training", was organized by the IT Cell and Bhandary Foundation at Shimoga.

The programme was inaugurated at Suvarna Samskithi Bhavana, Shimoga, by Sri Sanmath Hegde, President, Karnataka Congress IT Cell. Sri R. Prasanna Kumar, President, Jilla Congress Committee presided over the inaugural function. Manjunath Bhandary gave the keynote address. He shared his story about his humble beginnings, the hardships he faced in life and how he overcame all the odds. Sri. Kalagod

Rathakar, Member, Jilla Panchayat, Sri. N. Ramesh, Vice-President, Jilla Congress Committee, Praveen Kumar, President Youth Congress, and Mohan Kumar, President IT Cell, Shimoga, were present on the occasion.

The trainers for the workshop were Chethan Ram and Prof. Ananth Prabhu. Prof. Ananth gave inputs in the following areas: Social Media in the 21st Century, Importance of Networking, Cyber Laws and Cyber Crime in India. Mr. Chethan Ram, International Trainer, spoke on "Leadership." With his enthusiastic and dynamic approach, he gave tips for success, goal setting, confidence building, and helped the participants to awaken the spirit of leadership.

There was an interactive Question and Answer Session where the budding leaders with inquisitive minds asked questions and got their doubts clarified. More than 600 students participated in the workshop.

## Lt. Gen (Dr.) N. S. Malik, PVSM, Former Deputy Chief of Army Staff visits Sahyadri



Lt. Gen (Dr.) N. S. Malik, PVSM, Former Deputy Chief of Army Staff, accompanied by Former Lt. Gen. P. G. Kamath, PVSM, AVSM, YSM, SM, Commadant Army War College, Brigadier Narayan Swamy and Prof. Satya Narayana Murthy, visited the Campus. They were received by Dr. U. M. Bhushi, Principal, and Prof. M. N. Nayak, Administrator and were taken around the Campus. As he entered the gates of Sahyadri, Lt. Gen (Dr.) N. S. Malik, was extremely pleased to see the college and the surroundings and said that, "This is how a college should be." He even stopped and spoke to several students and was happy to see them with so many smiles.

The former Deputy Chief of Army Staff later interacted with the student community and the teaching fraternity to spread awareness on National Security Issues. In his address to the gathering, he spoke about the threats and challenges that face the nation and what the youth as the future of India will have to do in order to confront these issues. With his vast experience

spanning over four decades in the Indian Army he told the gathering that India has it all; the Comprehensive National Power which encompasses the hard power, the economic, the political, the social, and the military; but how astutely and where exactly we use both the hard power and the soft power is what will lead India far and beyond. All it needs he said was the right leadership and the youth of today can carry us on with it. Lt. Gen (Dr.) N. S. Malik galvanized the students and urged them with patriotic fervour to be an Indian first and then build a strong India.

Advocate P. P. Hegde, a well-known advocate of the High Court of Karnataka who also accompanied the delegates, spoke to the gathering.

Lt. Gen (Dr.) N. S. Malik was delighted to be given the opportunity to interact with the Dreamers Club members. He motivated the team and said that it was in their hands now to take India forward with research and technology. He was excited to learn of their inventions and the concept of the hydrographic vehicle

for surveillance of the sea shore. He congratulated the team on the many accolades they had received.

Lt. Gen. P. G. Kamath shared a moral story with the team and asked the team to have self-esteem, always use obstacles as opportunities to grow in life and build a stronger nation.



Lt. Gen (Dr.) N. S. Malik, planted a cocos nucifera (coconut) sapling in the Campus and the entire team was bid farewell by the Principal and the Administrator. The General left with a promise to tell other colleges to, "Go and see Sahyadri."

## Cdr. Harshad Datar and Cdr. Vijay Singh from Naval Hq, Delhi at Sahyadri



Commodore Harshad Datar and Commander Vijay Singh, Director and Joint Director, Naval Headquarters, New Delhi, visited Sahyadri campus and interacted with the faculty and students with the aim to motivate them towards research activities. During the walk around, they appreciated the infrastructure and the facilities available. Commodore Harshad Datar planted a coconut sapling in the premises and indicated that the relationship between Sahyadri and the navy should grow like the sapling. Commander Vijay Singh briefed on the procedure for writing research proposals and indicated that NHQ will look forward to receiving many proposals from Sahyadri.

## Seventh College Day Celebrated



The Seventh College Day Celebrations at Sahyadri Campus were inaugurated by Dr. N. A. Jnanesh, Member, Executive Council, VTU, Belgaum and Principal, KVG College of Engineering, Sullia.

In his inaugural speech, he appreciated the development and the infrastructure of the college. In a short span of seven years there has been tremendous growth, he said and congratulated the management and Sahyadri team. He spoke on the importance of research in education. He congratulated all the achievers on their outstanding performance during the year. He also emphasized the importance of technical education and evolution of applied sciences. He urged the student community to leverage the Exposure, Experience, Expertise and Excellence which would enable them to meet the

expectations of the society and Industry.

Dr. A. J. Antony, Vice-Principal, delivered the presidential address and expressed his happiness on the occasion. Dr. Mohandas Bhat, Dean Academic presented the annual report of the college. The heads of various councils presented their reports. Dr. A. P. Achar, Director MBA welcomed the gathering. Mr. Mohanjith Marla, Student Council Head spoke on the role of student council. The Academic Toppers, Best Outgoing Students of the under graduate and post graduate courses and the Council Heads for the year 2013-14 were felicitated.

Fun-filled innovative games were held in the Campus. It was followed by a cultural extravaganza by the students of the college.



## Three-day Workshop on 'Leadership for Excellence'



A three-day workshop on 'Leadership for Excellence', from International Academy for Competency Enhancement (IACE), was held in the Campus. Dr. K. Balveer Reddy, former Vice-Chancellor, VTU and Dr. D. Vasudev Naidu, senior leadership training professional and motivational speaker were the key resource persons for the programme.

The topics on day-one of the workshop were, Introduction to Strategic Leadership, Importance and Approaches, Strategic Framework for Educational Institutions, Transactional Analysis in Leadership Effectiveness, and Change Leadership. The Principal, the Deans and the HoDs of various departments were the participants of

the workshop. The second day of the workshop on, "Strategic Leadership Excellence", covered topics such as Balanced Score Card Approaches in an Educational Institution, Developing Institutional Strategic Goals, Strategies and Sub-Strategies for Institutional Strategic Goals.

The Chairman addressed the participants and shared his views and appraised how this institution evolved with the help of Dr. Balveera Reddy, former Vice-Chancellor of VTU. Dr. D.L. Prabhakara, Director of Sahyadri Educational Institutions was present during the workshop along with the Principal, the Deans and the HoDs of the various departments.

On the third and closing day of the workshop on, "Strategic Leadership Excellence", the topics covered were, Developing Institutional Strategic Goals, Departmental Goals(long, mid and short term strategies), and Sub-Strategies for Institutional Strategic Goals.

Dr. K. Balveer Reddy, former Vice-Chancellor VTU and Dr. D. Vasudev Naidu, senior leadership training professional motivated the participants to prepare sub-strategies for all the goals and the HoDs presented the vision and mission statements of their respective departments. The participants also shared their experience of the three-day workshop.

## Mr. Manjunath Bhandary contested Parliamentary Election



Mr. Manjunath Bhandary, Chairman, Bhandary Foundation and Sahyadri Educational Institutions contested the 16th Loksabha elections from Shimoga constituency representing Indian National Congress. His prime opposite candidates were Mr.

Yediyurappa, former Chief Minister, Govt. of Karnataka and Mrs. Geetha Shivraj Kumar, daughter of late Mr. Bangarappa. While sharing his experiences of election campaign with faculty members, he said that he was overwhelmed by the emotional

support extended by the people across all section of the society especially the poorest of poor. He also expressed his zeal to work with the people of the constituency for the overall development.

## Project Exhibition "Tech Vision 2014"



The two-day project exhibition "Tech Vision 2014" was inaugurated by Dr. S. G. Koolagudi, Professor, Department of Computer Science and Engineering, NITK, Surathkal. 152 innovative projects carried out by the students of the college were displayed for the benefit of the students and public and included an array of activities ranging from project presentation to discussions and demonstration sessions. The projects included medical, consumer electronics and

agriculture applications. This exhibition fostered enhancement and encouragement of creativity. It laid a stage to showcase the innovative talent pool blossoming in Sahyadri. Over 1000 visitors visited the exhibition stalls and appreciated the innovation and effort of the students. Best projects had been awarded with cash prize worth Rs.2 lakh by the institute.



## Faculty Development Programme on "Using NLP Techniques"



The Faculty Development Programme (FDP) on, 'Holistic Process in Teaching Learning using NLP Techniques', conducted in the Campus. Dr. Mohandas Bhat S., Dean-Academic, introduced Dr. D. H. Rao, Dean, VTU, Belgaum, who was the resource person for the programme. Dr. U. M. Bhushi, Principal, explained the objectives of the FDP.

The programme threw light on the topics of culture and professionalism and getting to know oneself

with real essences of real life examples and videos. Dr. D. H. Rao emphasized on respecting organizational culture and being professional in one's efforts in teaching. He also spoke about knowing one's strengths and weaknesses and motivated the participants to be a self-individual. Faculty members including the Principal, the Dean-Academic and the Heads of Departments attended the programme.

Dr. D. H. Rao explicitly spoke about Neuro-Linguistic Programming (NLP), its background and the different techniques such as changing perception, communicating the information effectively, setting and achieving the goals, building relationship, creativity etc., which will be useful in one's teaching-learning process.

## Dr. Timothy G. Lenihan on Research, Development & Innovation plan



Dr. Timothy G. Lenihan, Dean-Research, presented the "Research, Development & Innovation (RDI) planning for the academic year 2013-14" to all the faculty members. In his presentation, he focused more on RDI values such as Quality, Professionalism, Passion, Team Work, Accountability, and Continuous Learning. He emphasized the needs of

the management to encourage establishing collaborations between departments with other RDI faculty at other universities and with industry. He also briefed about the RDI Quality Policy, the Strategic/Tactical Plan, the Infrastructure Plan, and presented an outline of a Generic Proposal. The Principal expressed his gratitude

and opined that the information presented could be used down the line. He also introduced Dr. C. Ranganathaiah, an eminent Scientist, who addressed the faculty members and stressed on bridging the gap between theory and experiments by simulation. He promised to take research culture forward at Sahyadri.

## Dr. S. Manjappa and Dr. Dinesh Rangappa on, "Funding Opportunities and Schemes"



A workshop on, "Funding Opportunities and Schemes", by Dr. S. Manjappa and Dr. Dinesh Rangappa was held in the campus for all the faculty members.

Dr. S. Manjappa, Regional Officer, Bangalore Region, VTU, Belgaum, has successfully carried out many funded/sponsored projects of environmental importance. He has been awarded with "Karnataka State Environment Award", "Rajarambapu Patil National Award", 6th World

Environmental congress "WEC-11E-1AEWP environmental award", etc. for his outstanding contribution in the area of Environment Science & Technology.

Dr. Dinesh Rangappa, Professor and Coordinator of PG Department of Nano Technology, VTU PG Centre, Bangalore, is specialized in Environmental Science and Material Science & Engineering. He has worked as a Senior Scientist at International Advance Research Centre for Powder Metallurgy and New

Materials (ARCI), Hyderabad. Dr. S. Manjappa, talked on different schemes and research areas available and stressed on, "Institutional Development and R & D", emphasizing the work that the faculty members in different categories have to carry out as prescribed by the AICTE. He pointed out the basic needs to quench one's thirst for research which helps in claiming research funds. He enlightened the gathering by giving an overview of the funding agencies at various levels and the quantity of funds available for research.

Dr. Dinesh Rangappa, spoke on the procedure and formalities for getting the funds. He explained the filling up of the application and other policies. He also encouraged the faculty members on how to tap the research opportunities and build a career in research. The workshop was very informative.

## Team DREAMERS Win Best Team Award at IIT, Madras



Continuing the journey of success, Team Dreamers have won the 'Best Team' award in the Lunar Rover Challenge organized by team Indus, hosted by IIT, Madras, and the only team that will be participating in the Google Lunar X Prize.

The team comprising of Johnson Tellis, Gautham Nayak, Nishanth Kottary, Sachin Ganesh, Rakhesh Permudannaya, Sona Krishnan, Aman Agarwal, John Nikhil, Preetham, and Achala Shetty were selected as the top team in the Zonal competition held at IIT, Madras. The team competed against 201 teams from all over India. Team DREAMERS after being selected as top team from the south zone, faced heavy challenges in the finals where they had to compete against fifty teams. After rigorous effort and perseverance DREAMERS got into the top ten finalists. The team DREAMERS was awarded as the 'Best Team' for their innovation, group work and determination.

The bot was also appreciated by Michael Meyyer (chief scientist of NASA's Curiosity Mission) who said, "I have been watching for your bot in the arena and would suggest that you participate in the GOOGLE LUNAR X PRIZE." He along with Mr. Rahul Narayan (founder of team INDUS) and others who were present there, wished Team DREAMERS good luck! This is yet another significant win by the team which



only recently had won the first place in the challenging event, "The Drill Droid," at the National Students' Space Challenge'13 at IIT, Kharagpur, the second place in the IIT event, "Kshitij 2013" for their design "the DREAM Overhaul," and the second place in the event 'Lakshman Rekha (line following robot)', a national level technical fest organised by SNIST, Hyderabad.

The Google Lunar X Prize (GLXP) sometimes referred to as Moon 2.0, is a space competition organized by the X Prize Foundation, and sponsored by Google. The challenge calls for privately-funded spaceflight teams to compete to successfully launch a robotic spacecraft that can land and travel across the surface of the Moon while sending back to Earth specified images and other data.

The Google Lunar X Prize offers a total of US\$30 million in prizes to the first privately funded teams to land a robot on the Moon that successfully travels more than 500 meters (1,640 ft) and transmits back high definition images and video. The first team to do so will claim the US\$20 million Grand Prize; while the second team to accomplish the same tasks will earn a US\$5 million Second Place Prize. Teams can also earn additional money by completing additional tasks beyond the baseline requirements required to win the Grand or Second Place Prize.

## Aerial videography of the College by team DREAMERS



Team DREAMERS, a group of enthusiastic Engineers have summed up their interest by capturing a scenic beauty of the College aerially in their video. The team has already worked on aerial surveillance, unmanned aerial vehicles and also RC planes to study their behavior. Taking a step further, the team has now aerially filmed the Sahyadri campus, a glimpse of which can be found in the link

<http://m.youtube.com/watch?v=IW9xwBR87uE>. Additional details and more of the teams' work can be viewed in [www.dreamersdream.co.in](http://www.dreamersdream.co.in). The team expects the readers valuable support.

## NNSC-2014 Workshop held in the Campus



The team "DREAMERS" organized a workshop as part of the National Network Security Championship in collaboration with IIT-Delhi. The workshop was conducted by three



CISCO certified trainers from Network Bulls, New Delhi. The workshop included topics like working on OSI Model, IP addressing, Subnetting, Remote access to Routers etc. 269

students actively attended. The students expressed their joy of learning the new concepts and also hoped for such workshops to be conducted in the future. The workshop was followed by the zonal level competition for selecting the students for Grand Finale of the competition to be held in IIT Delhi. Sambhav, first year Electronics & Communication Engineering student, Sahyadri College of Engineering & Management and Mohammad Tanoof, third year student, Information Science & Engineering, P. A. College of Engineering, won the zonal level competition and qualified for the grand finale.

## National Level Recognition for Team "Challengers"

The team "Challengers", comprising of Mohammad Anwar, Probid J., Gokul K. Nair, Sachin Kumar Nair, Fadil Luquman and



Nived P., under the guidance of Prof. Abdul Kareem, Department of Electronics & Communication Engineering, won the Second prize for their design in the National Level Flying Event, 'AIRSTRIKE', organized by Indian Institute of Space and Technology (IIST) as a part of "Conscientia"; A National Level Annual Technical and Astronomy Festival of IIST, offering various challenging events in different fields of Engineering and Science including Aerospace Engineering, Electronics, Computer Science, Mechanical Engineering, Robotics etc. The team also received a Boeing Certificate and cash prize of Rs. 5000/- for being the finalist in laws of motion and were also among the top five finalists in another event, "Embetronix", held at IIT, Kharagpur.

## Sahyadrians Win in Inter - College Project Exhibition

A project "Image Transparency and Computer Vision for Effective Content Delivery" conceptualized by Suraj Kamath G., Vinay Raghavan, P. Vibha Bhandary and Prajna J., under the guidance of Prof. Abdul Kareem, Department of



Electronics & Communication Engineering, bagged the first prize in the Inter - College Project Exhibition "Techno Vision 2014" held at St. Joseph Engineering College, Mangalore. The project makes use of computer vision to improve delivery of digital contents by highlighting the content being presented. The low-cost project consists of a camera connected to a laptop with a compatible software. The speaker delivering a talk can place his hand in front of the camera and have the impression of his hand overlapping with the presentation. He can thus use his fingers to point out objects and other areas of interest on the screen. This project also enables a feature, that allows the speaker to highlight specific areas just by using the tip of his finger. This prototype has multiple applications and can be used during live presentations, classrooms, online classes, among others.

## Microsoft Appathon Road Map at Sahyadri



Mr. Jagannathan Naidu of Microsoft started the roadmap show and tossed various ideas across the groups to initiate the program. The program also included hands-on-experience like developing apps, launching apps, etc. The program went on throughout the day and around 150 students of various engineering streams participated and got an end-to-end development benefit from this interaction. The Prestigious Microsoft Application Development Contest (Appathon) was conducted at Sahyadri. Appathon was spread for over a duration of four-weeks and each week, there were check point which were monitored and evaluated by the Microsoft concern team. The best application was rewarded by the team. Sahyadri students developed applications using Microsoft technology.

### Microsoft on latest trends

The Microsoft Bus visited the Campus with their latest trends in the software industry. Different electronics gadgets were installed with the latest version of the Microsoft Operating System. The Microsoft Bus team interacted with students and demonstrated these products. The students got first-hand experience of these new products.

## JEE (Main) - 2014 in Sahyadri



Sahyadri College of Engineering & Management in association with Tata Consultancy Services (TCS) and Central Board of Secondary Education (CBSE) conducted the Joint Entrance Examination (Main) - 2014, a computer based Online Test. A total of 187 candidates from all over the country attended the exam. JEE score is used for admissions to various Undergraduate Engineering Programs at NITs, IIITs, Other Centrally Funded Technical Institutions, Institutions funded by participating State Governments, and other Institutions. It is considered as one of the most competitive examinations in India.

## CET Documents Verification at Sahyadri



The Karnataka Examination Authority CET Documents Verification Centre at Sahyadri Campus was inaugurated by Shri. B. Devadas Hegde, Trustee, Bhandary Foundation, in the presence of Mr. Jagajeevandas Bhandary, Nodal Officer(Mangalore Region), KEA, Meera, Assistant Nodal Officer (Mangalore Region) and Dr. U. M. Bhushi, Principal, Sahyadri College of Engineering & Management. The CET documents verification was conducted for admission to Medical, Engineering UG & PG courses of Various colleges of Karnataka State. The center has helped students of DK, Udupi and other neighboring districts.

Engineering is the art of organizing and directing men and controlling the forces and materials of nature for the benefit of the human race - Henry G. Stott

## COMEDK UGET-2014 at Sahyadri



Sahyadri College of Engineering & Management was one of the centres for COMEDK 2014. About 800 students from all over India took up the exam at Sahyadri. Students and staff of Sahyadri volunteered to help the students and their parents in all activities. The visitors appreciated the informative visual presentation given by the Sahyadri team and the volunteer work done by the Sahyadrians. They expressed their

appreciation of the open and friendly atmosphere of the college. They were completely satisfied with the arrangements made for their convenience and comfort. The College had also made bus arrangements for students taking the test and their parents.

Dr. Rohit Shetty, Prof. & Head K.L.E.S's Institute of Dental Sciences, Bangalore & (Centre Observer), opined "The exam



conducted at Sahyadri College was very well executed. The infrastructure which is very impressive ensures that 35 blocks were accommodated in a single building. The anxious parents were also kept busy by organizing a college presentation in the seminar room and a project exhibition. This is my third visit as an observer and Sahyadri College faculty keeps raising the bar in their efficiency and dedication."

## GATE-2014 All-India Examination Conducted in Sahyadri



Sahyadri College of Engineering & Management in association with Tata Consultancy Services (TCS) and Indian Institute of Sciences, Bangalore (IISc) conducted the First Phase of computer based Test for Graduate Aptitude Test in

Engineering (GATE-2014). A total of 400 candidates from all over the country appeared for the exam in various streams like Civil, Aeronautical, Chemical, Architecture, Biotechnology, Mining, Agricultural, Metallurgical, Pharmaceutical Engineering etc. GATE is an all-India examination that primarily tests the comprehensive understanding of various undergraduate subjects in engineering and science. The GATE score of a candidate reflects the relative

performance level of a candidate. The score is used for admissions to various post-graduate programs (e.g. Master of Engineering, Master of Technology, and Doctor of Philosophy) in Indian higher education institutes, with financial assistance provided by MHRD and other government agencies. Recently, GATE scores are also being used by several Indian public sector undertakings (i.e., government-owned companies) for recruiting graduate engineers in entry-level positions.

## Sahyadri recognized as Nodal Centre under Mission VTU

VTU, Belgaum, has recognized Sahyadri College of Engineering & Management as a nodal center for the conduction of industry-specific training in Optical Fiber

Communication Technology under Mission VTU Empower 10000 program. This program is designed for training the passed out students of E&C/TE background and getting them

placed in industries. Passed out students of the college and other colleges can benefit from this program.



## Best Branch Award for Canara Bank at Sahyadri Campus

The Canara Bank, Sahyadri campus branch received the Best Branch award under the 'Small Branch Category' and ranked No. 1 in the Over-all Category in Mangalore Circle for the year 2013-14 at the Managers' Conference held at the Banks' Circle Office in Mangalore.

## Annual Alumni Meet 2014



The Annual Alumni Meet 2014 was organised in the campus. It commenced with sharing of experience and career guidance by Joe Newton Crasta, Darshan, Shiva Prasad, Sanketh Poojari, Isham and Deepraj Alva. Abhijeet Karkera, Managing Partner, Vibrant Minds, motivated students to pursue their dreams.

Later, there was an interaction with the management team, HoDs and faculty members. The principal addressed the gathering to infuse life into the current students. Dean Academics stressed the importance of an alumni association. An Alumni Body Meeting was held and board members were appointed. The president of the current Alumni Association is



ShivPrasad Shetty, vice president, Joe Newton Crasta, secretary, Abhijith Karkera, treasurer, Mamatha Shetty, joint secretary, Prashanth and Deepraj Alva, members, Rakshith, Vasanth Radhika, Isham and Raksha. The roles and responsibilities were made clear and various major discussions were held. Fun filled activities were conducted and prizes were distributed around the campfire near the cafeteria. Students of the college performed for the alumni. A cake was cut on the occasion. There was dancing around the campfire. The alumni and faculty members applauded the efforts put in by the organizing committee.

## Chairman addresses faculty members



Mr. Manjunath Bhandary, the Chairman, addressed the teaching and non-teaching staff and shared the experience he had with people during his election campaign in his constituency at Shimoga. He recalled his experience with some examples and appreciated the commitment, belongingness of the poor people to their nation. In his motivating talk to the staff, he called upon them to give back to the society and serve the nation. Faculty members should motivate students to share and care and also keep a keen eye on what is happening in the country, he added. He urged all the Sahyadrians to take the responsibility to take the institution to the zenith.

## Prof. Umashankar takes charge as Dean - Academic



Prof. Umashankar B. S., Professor, Department of Computer Science & Engineering has been designated as Dean Academic. He received his B.E. degree in Electronics Engineering from Bangalore Institute of Technology, Bangalore and M.E. (Power Electronics) from P.D.A. College of Engineering, Gulbarga. He has presented technical papers in ten National and one International conferences. He has authored three text books. He has been working in the college for the last two years and has twenty seven years of teaching experience.

## Career Guidance and Option Entry Sessions held in the Campus



The week long Career Guidance, Branch Selection Guidance and Option Entry Sessions were held in the Campus. Dr. Umesh M. Bhushi, Principal and Mr. Ananth Prabhu, Head, Sahyadri P. U. College, took sessions on branch

selection for CET aspirants. Dr. U. M. Bhushi addressed the gathering on the dilemmas students face at the time of deciding the right branch of study to enroll for. He stressed on the importance of passion for a

particular branch and the selection of the same to succeed in a chosen field. Mr. Ananth Prabhu gave information on various branches of Engineering and how to select the branch based on the interest of the student. He gave clear insight on how to achieve the prospective goals in one's career. This was followed by an Option Entry Demonstration by Mrs. Gayathri U. Shetty, Assistant Professor, Department of Business Administration & team. Around one hundred students and parents participated in the Career Guidance and Option Entry Sessions. Faculty members were present during these sessions.

## Dr. C. Ranganathaiah address faculty



An eminent Scientist, Dr. C. Ranganathaiah, M.Sc. with Nuclear Physics as a special subject and Ph.D in Physics, interacted with the Principal, the Dean- Academic, the Dean-Research and the Heads of all the departments.

Dr. Timothy G. Lenihan, Dean Research, shared his experience and challenges that he faced while working at Sahyadri. He also gave some insights on how Sahyadri could continue the research programme and become globally reputed. Dr. C. Ranganathaiah, spoke about research in higher education and the involvement required in carrying forward the research work. He emphasized on the attitude towards research and developing a mind set to bring out the best possible.

## An Interaction with Dr. Abhishek Vaish



Dr. Abhishek Vaish, Associate Professor, Indian Institute of Information Technology, Allahabad, visited the college in connection with the initiation and take up of Research at Sahyadri. Dr. Vaish has conducted various Governmental and Non-Governmental workshops in Information Security Management System and has executed various academic projects. The faculty of Computer Science & Engineering, Information Science & Engineering, Electronics & Communication Engineering and Master of Computer Applications benefitted out of this program.

## Prof. Rashmi Bhandary takes charge as Head, Placement Dept.



Prof. Rashmi Bhandary has taken charge as Head of the Placement & Training Department. She has over a decade of experience in training and providing employment to graduates in reputed multinational companies in India and abroad. She has organised and conducted over one thousand on campus and off campus recruitment drives in and around the Mangalore and Udupi region and has to date placed over eight thousand students. She is passionate about training and making students industry-ready before they graduate from their professional courses.

## Registrar - Evaluation, VTU visits Sahyadri Campus



Dr. H. G. Shekharappa , Registrar (Evaluation), VTU, Belgaum visited Sahyadri and appreciated the efforts put in by the college as VTU Digital Valuation Centre for the region. He looked at the infrastructure facility provided for the smooth functioning of the VTU Digital Valuation work which has helped the VTU to announce the results in record time. Dr. Shekharappa appreciated the growth of the institute in a short span of 7 years.

## Seventh Sense: Demonstration and Trials



As part of an ongoing project, Prof. B. N. Karkera undertook a demonstration of his invention 'BodyPhone' at Sahyadri campus. Prof. Manoj Kumar M., HoD, Department of Electronics & Communication Engineering, Prof. M. N. Nayak, Administrator and faculty members participated in the trials-cum-demonstration.

The BodyPhone project is being undertaken in association with Naval Physical and Oceanographic Laboratories, Ministry of Defence (Navy), Cochin. With this, the project is now poised for achieving the first milestone and ready for review by officials of NPOL at Cochin, around mid June.

## Opportunities Galore through DSIR



Mr. M. Prabhu, Additional Director (MSME), Department of Industries and Commerce and ER. Rajasekharaiah K. H., Deputy Director, District Industry Centre (DIC), Mangalore, visited the campus and appreciated the efforts of the Management in taking education to a different platform with focus on projects and research. The different schemes that are available through the Department of Scientific Industrial Research like PRISM - Promoting Innovation In Individuals, Start-ups and MSMEs, which encourages development of prototypes/ models and fabrication of working model/ process/ know-how were shared by him.

### Sahyadri facilitates SBI Online Examination

The State Bank of India (SBI) Online Examination for the post of Probationary Officers was held in the Campus. 220 candidates took the online examination. The College facilitated this examination in two batches per day for two days.

### Chakravyuh-2014

Students of the college took part in 'Chakravyuh-2014', a National level inter-collegiate cultural- technical fest held at Alva's Institute of Technology & Management, Mijar, Moodbidri. Prateek Shetty and Ashith Naik of Semester II won the Second place in the National level Ethical Hacking competition.

## Swabhiman - 2014 & Mr. Dakshina Kannada - 2014 Award to Jagadish Poojary



Mr. Jagadish Poojary, staff member and trainer at Sahyadri multi-gymnasium was conferred the Swabhiman Award 2014 by former Lokayukta Justice, Santosh Hegde on the fifth anniversary celebrations of Daijiworld at Town Hall, Mangalore. Each year, Daijiworld recognizes such special achievers of our

society. He was one among the seven from different walks of life who received the award for special achievement in society against all odds. Mr. Jagadish Poojary, has participated in many district and state level bodybuilding competitions winning a number of prizes.

Mr. Jagadish Poojary, Department of Training & Placement, a Professional Body Builder, has also bagged the 'Mr. Dakshina Kannada - 2014' title, in the recently held Body Building Competition. He received the first prize and a Gold Medal in the event organized by Shakti Friends Kenjar, Bajpe.

### Sahyadrians win in Techbytes



Dhanush Hegde, Semester VIII, Department of Mechanical Engineering and Vinay Raghavan, Semester VIII, Department of Electronics & Communication Engineering have won the second place in zonal finals of TCS- Techbytes held at Srinivas Institute of Technology, Valachil.

### Sahyadrians win in 'Tech Yuva-2014'

Students of Sahyadri College of Engineering & Management bagged prizes at 'Tech Yuva - 14', a National Level Technical and Cultural Extravaganza, organized by Srinivas School of Engineering, Mukka, Mangalore.

Abith G., Sreeraj and Rakshith Raj, Semester VI, Department of Civil Engineering, bagged the first place in Creation (Model Making). Jnanesh and Ijaz , Semester IV, Department of Civil Engineering, and Karthik R, Vaishak , Uttam, Sandesh, Sushanth, and Swasthik, Semester IV, Department of Mechanical Engineering bagged the first prize in the Variety Competition. Fenil P. Mehta, Semester IV, Department of Mechanical Engineering, won the second place in SOLIDZ (Solid Edge Modeling).

## K. Thejomaya visits Sahyadri



Mr. K. Thejomaya, former Syndicate Member, Mangalore Trustee of the New Mangalore University, visited Sahyadri and Port Trust, Ex-Vice-President of interacted with Prof. M. N. Nayak, the D.K. Congress Committee, Ex-Administrator and Vikhyath Rai, Chairman of the Mangalore Urban SWO. He was taken around the Development Authority and Ex-Campus and was appreciative of President of the D. K. District the infrastructure and the Mangalore South Block Congress facilities provided by the Committee and D. K. District Youth Congress institution.

Engineering is the professional art of applying science to the optimum conversion of natural resources to the benefit of man - *Ralph J. Smith*

## World Earth Day



World Earth Day is being celebrated at Sahyadri every year as an annual event in order to increase the awareness among people about the environment safety as well as to demonstrate the environmental protection. The purpose of this day is to raise awareness among people about several environmental issues that surround the world today. To help promote the day, 'Manthana'- an association of like minded Sahyadrians organized an oath taking and awareness programme with the visual presentation, poster making and group discussions. It also stuck 'World Earth Day' posters in the campus.

## International Women's Day Celebrated



A talk by Bhrahma Kumari, Meera Nagananda was organized in the campus on account of International Women's Day celebration. She is the Regional Director of Bhrama Kumaris for South East Asia, gave an overview of the Bhrahma Kumaris' Organization. Talking about empowerment, she stressed on the fact that 'spiritual empowerment' would help in maintaining the self respect in women. She also addressed the problems that women are facing in this world, especially in developing and underdeveloped countries, such as lack of education, low mobility, family responsibility, financial constrains and social status. She gave some remedies to overcome these

issues and realize the worth of women in society. She also explained the process of empowerment and said that one should have a balance between masculine and feminine qualities to become empowered. The talk was informative and inspirational.

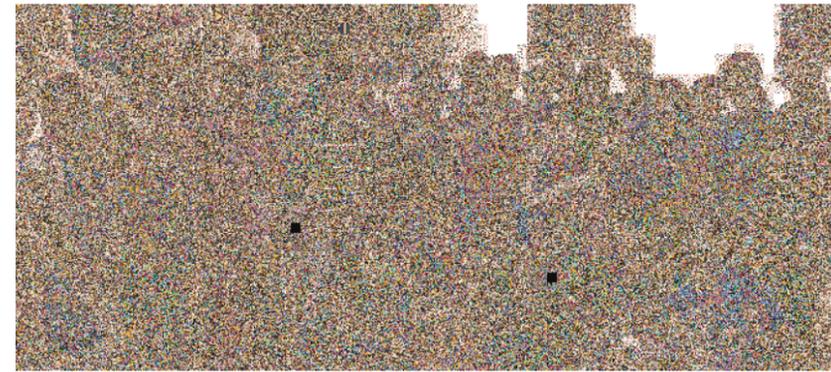
Prof.(Mrs.) Irene Veigas, Principal Sahyadri Nursing College delivered the presidential remark and spoke about the background of women's day celebration. She emphasized on respecting and remembering women's achievements not just on women's day but always. Dr. U. M. Bhushi, Principal welcomed the gathering.

## Vice-Chancellor of Mangalore University visits the Campus



Professor K. Byrappa, Vice-Chancellor of Mangalore University visited the Campus and interacted with the Principal and key functionaries. In his own words he says, "I didn't expect this much beauty and aesthetic sense before this visit. Now I feel it is a learning paradise not only for students, but for the enthusiastic faculty and it should be put into a full scale usage. Only then the dreams, vision and goals of the founders of this great educational Institute can be realized."

## An initiative by NSS Club



A team of six faculty members and thirty students from NSS club of the institution visited an old age home in Meremajal village as a part of CSR efforts termed as "To give is to gain." It houses twenty-one old people who are abandoned by their children or family. The students

entertained the inmates with many old songs and also danced with them. An inmate also sang and performed yakshagana songs leading to great cheer from the students. Even at the age of 82 his enthusiasm was awe inspiring and infectious. The inmates were gifted new

clothes and served with sumptuous food prepared by the students. Grocery supplies, medical kit and fruits were distributed. Quoting the words of a student, "It is a day none of us can forget in our lives and it has taught us the value of service. The joy that we found when we saw the smile on the face of those old souls was priceless and beyond description." The inmates thanked the Sahyadri team for a wonderful day and asked the team to visit again. All the students were impressed by a board put at the entrance which read, "Entrance only to people who respect their parents." It's only a beginning... we seek your support to do more of what little we can give back to the society.

## Corporate Social Responsibility: Sahyadri Adopts Village



The Sahyadri Family in a bid to fulfill its social responsibility has planned to adopt a village. The College' aim is to help in its overall development in terms of education, environment, and

infrastructure and to make it a model village in all aspects. As a first step towards this goal, a team comprising; Dr. U. M. Bhushi, Principal, Dr. Mohandas Bhat, Dean- Academics, Mrs.

Shreelatha, AAO, and Mr. Rakshith Shetty, Assistant Professor, Department of Mechanical Engineering, visited the village of Meremajal which is situated at a distance of about five kilometres from the college. The team visited two primary schools of the village, an old age home and the gram panchayat of the village guided by Mrs. Vrandha, the Gram Panchayat Chief of Meremajal and Mr. K. K. Poonja, Sevanjali Trust, Farangipet, to scout the possibilities as to how the institution can help in the development of the village. A rough plan has been drawn up towards this and has now been made a part of club activities under the Club Council.

## Research article in International Journal by Science Faculty

A research paper titled, 'A Markov Chain Analysis Approach to Model Indian Stock Market Index (NIFTY) Behavior', by Prof. Suresha G. Basappa, Assistant Professor, Department of Mathematics has been published online by the International Journal of Computational and Applied Mathematics.

A research paper titled, "Thermal and Mechanical Property Study of 1-( 2, 4-dichlorophenyl) -3-(4-dimethyl amino-phenyl)-2-Propenone - A New Nonlinear Optical Chalcone" authored by Mr. Navin N. Bappalige, Assistant Professor, Department of Physics, has been published in the International Journal of Applied Physics.

## Voter Awareness initiative by Sahyadri students



'Manthana' (Our walk towards change); an association of likeminded Sahyadrians, performed a play act 'Matha Jagrathi' and distributed stickers

and posters in Meramajal, Farangipete, B.C. Road and Sahyadri college entrance, students also stuck posters on the vehicles at the Toll Booth in Brahmarakotlu. They sang songs and created awareness among people about the importance of voting and gave them information of NOTA option included in the election by the Supreme Court.

The District Health Officer Dr. Shiv Kumar appreciated the students' effort. "The management, the teachers and the students who have joined their hands with the Government will be the role model for the rest", he added and also supported by providing posters and stickers for this purpose. Play Act was helpful to create a maximum awareness.

## Summer Camp for school children



A four-day summer camp Sambhrama - 2014; for school children organized by Sahyadri College of Engineering & Management was flagged off at Holy Family Church School, Meremajal. Mrs. Vrinda, Gramapanchayat President, Meremajal, Fr. James, Coordinator, Holy Family Church, Meremajal, Sister Elizabeth, Principal, Holy Family Church School, Mrs. Revathi, Headmistress, Abettu Govt. School, Prof. M. N. Nayak, Administrator, graced the occasion. Mr. Ramesh K. G., Mr. Naveen Pilar, Mrs. Ranjitha B. Ms. Raksha, and Mr. Rakshith Shetty, were the resource persons. Students of Sahyadri helped as volunteers. Sixty-two children from three schools participated in this camp. The summer camp began with fun games and painting.

Ms. Vidya Bhat of Semester II, conducted a yoga session. Mrs. Shreelatha U. A., AAO, engaged a session on public speaking and conducted group activities. Motivational videos were also screened for



the children. Students prepared collage in groups and prepared a wall magazine using their own paintings. Mr. Naveen Pilar taught students craft work, Clay Modeling, Kite Making and Stick Art. Mrs. Ranjitha B. engaged a session on 'Art of Living' and conducted group activities. Ms. Ankitha Shetty and Ms. Aurin engaged a session on Future Plans. Many action songs were taught by the camp coordinators.

In the Valedictory program events such as Masters of the ceremony, Prayer song, Feedbacks, Vote of thanks was conducted by the children. Dr. U. M. Bhushi, Principal, delivered the presidential address. Dr. Mohandas Bhat, Dean Academic, narrated a story. Mrs. Vrinda, President, Grama Panchayat, Meremajal, and Mrs. Revathi, Head Mistress, Abettu School, addressed the gathering. Some faculty members sponsored lunch, books, pens and fruit juice during the four days of the camp.

## Three-day Orientation Programme: Uthkhanana - 2014



A three-day orientation Programme for degree students 'Uthkhanana'- Nimma Prathibege Namma Vedike; was organized by 'Manthana'; an association of likeminded Sahyadrians at S.V.S. College, Bantwal. Dr. Seetharama Mayya, Principal, S.V.S. College inaugurated the programme. Appreciating the

Manthana team for organizing the orientation programme for the students of the rural area, he gave a call to the students to make full use of the programme. Fifty students of S. V. S College enthusiastically participated in this programme. The three-day programme saw various sessions on different topics

being engaged by the resource persons of Sahyadri College of Engineering & Management. A lot of fun filled learning activities were conducted during the three-day programme. Motivational videos were screened for the students. The concept of Wall Magazine was introduced and students prepared wall magazines during the programme. Quiz, Collage, Variety, and Debate Competitions were held. The Valedictory programme began with a cultural programme by the students. Dr. Seetharama Mayya, Principal, S.V.S. College, presided over the programme. Winners of the competitions were rewarded.

### Principal's Doctoral Candidate Successfully Defends his Thesis



Dr. Umesh M. Bhushi's doctoral candidate Prof. Mahesh Bhagwat, successfully defended his Ph.D Thesis titled "A Roadmap from ISO to Six Sigma Transformation by use of Related Soft Technologies: A case of Medical Equipment Industry", under Jawaharlal Nehru Technological University, Hyderabad, Prof. Mahesh Bhagwat is the third candidate to obtain a Ph.D under the guidance of Dr. Bhushi.

### Principal invited as resource person

Dr. U. M. Bhushi, Principal, was invited as a resource person by Vishvesvaraya Technological University, Belgaum, to deliver a lecture in the Faculty Development Programme 'Quality Enhancement in Teaching & Research Methodology to Bridge the Gap between Academics & Industry.' He addressed the topic 'Professionalism in Teaching.'

Dr. Umesh M. Bhushi, Principal, has been invited by University B.D.T. College of Engineering, Davanagere, to deliver technical talks in the Faculty Development Programme on 'Recent Progress and Challenges Ahead to Assure Quality in Engineering Education.' He has delivered a talk on 'TQM and its Prospective' and 'Application of TQM in Engineering Education'.

### AAO Invited as Chief Guest and Resource Person



Mrs. Shreelatha U. A., Academic Administrative Officer, Sahyadri College of Engineering & Management and Member of Juvenile Justice Board, DK, was invited as the Chief Guest for the "Lok Adalat" organized by District Legal Services Authority, D.K., in association with D.K. Zilla Panchayat. Shreelatha spoke about The Role and Functions of Juvenile Justice Boards in every districts and also the parents role in minimising the crime in children.

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.

There's nothing I believe in more strongly than getting young people interested in science and engineering, for a better tomorrow, for all humankind.

## Civil Engineering students on Extensive Survey Project



A two-week "Extensive Survey Project" was organized at Koila Cattle Farm, Uppinanagady. Around 59 students with 18 teaching and non-teaching staff attended the camp. Students developed the knowledge of valuable survey including practical and official activities on New Tank Project, Highway Project, Water Supply and Sanitation Project and Old Tank Project. The students also learnt leadership, hard work and team work skills that will result in personality development and build self-confidence.

The faculty coordinator of each project gave an introduction about project to be undertaken. Students along with the faculty members were actively involved in the reconnaissance of the sites for their projects.

A Valedictory program for the Survey Camp was held at Ramakunjeshwar Pre- University College, Ramakunja, Uppinangadi. Mr. Lakshminarayana, Member, Ramakunjeshwara Vidyavardhaka Sabha, Ramakunja, was the Chief Guest. Dr. D. L. Prabhakara, Director, Sahyadri Educational Institutions, presided over the function. In his presidential address, Dr. Prabhakara said that the Survey Camp, though it

was held only for fifteen days, was an experience in itself and is a part of a project engineers job. The students should treat this as a learning curve with all its problems and difficulties leading to a meaningful and better future in the engineering field. Dr. Prabhakara pointed out that the experience of the Survey Camp was to find solutions with, "maximum adjustment and minimum requirement" and was to help the students to become better innovators, taking on leadership roles and working together as a team. Dr. U. M. Bhushi, Principal, in his talk, expressed that students should enjoy every movement of their lives with happiness, hard work and sincerity. Mr. Lakshminarayana, the Chief Guest, shared his happiness that the Sahyadrians had made Ramakunjeshwar Pre- University College their residence for two weeks during the Camp.

Prof. Umesh S. S., Camp Officer, presented the survey camp report. Dr. H. M. Rajashekara swamy, HoD, Department of Civil Engineering, welcomed the gathering. Rishith Ghetia, Raksha B. S., Pallavi M., Shelton Rainer Pinto and Abhishek R., students of the department, shared their experience of the two-week survey camp.

## Research Papers by Faculty & M.Tech. Students

- Mr. Rajkumar Manisana, M.Tech. Semester IV (CADS), has presented a paper titled "Comparative Studies of Reinforced and Unreinforced Foundation Soil" at the International Conference ICETE-'14 organized by NMAM Institute of Technology, Nitte and another paper titled "Load Settlement Characteristics of Reinforced and Unreinforced Foundation Soil" which will be published in the forthcoming issue of 'International Journal of Engineering Research and Technology' (IJERT).
- Mr. H. P. Santhosh, Dr. H. M. Rajashekara Swamy and Dr. D. L. Prabhakara presented a paper titled, "Construction of Cofferdam - A

Case Study at Pipav Port, Rajula District, Gujarat" in the International Conference on Advances in Engineering & Technology-2014, held at Anjuman College of Engineering & Technology.

- Mr. Ballary Vishwanath Gangadara presented a research paper titled, "Trends in Robotics & Automation in Construction", in the International Conference on Advances in Engineering & Technology-2014, held at Anjuman College of Engineering & Technology.

## SPACE Valedictory and Farewell



SPACE (Sahyadri Pupils Association of Civil Engineering) held its Valedictory and Farewell for the second batch of outgoing students of the Department. Dr. Mohandas Bhat, Dean Academics, the Chief Guest, advised the students to become role models for the future revolution in civil engineering. Dr. A. J. Antony, Vice-Principal, in his presidential address, said that the

students should create joyful environment in future work and enjoy every experience of life and also wished them a bright future. Dr. H. M. Rajashekara Swamy, Professor and Head of the Department and President of SPACE, extended his good wishes to the outgoing students and suggested students to keep positive mind in every difficulties. On this occasion, outgoing

students shared their experiences being at Sahyadri. The achievers of academic and extra-curricular activities were felicitated. Mr. Ashraf K., SPACE Staff Adviser, provided a report of the activities of the year 2013-14. A cultural program and games entertained the gathering after the formal function.

## Managing a Project - From an Engineers Perspective - Er. Premprasad K. V

The Association of Consulting Civil Engineers (I), Mangalore, ACC Limited & Department of Civil Engineering, Sahyadri College of Engineering & Management, jointly organized a technical talk on "Managing a Project - From an Engineers Perspective." Er. Premprasad K. V., Deputy General Manager, Operations, M/S Raheja Universal Pvt. Ltd., was the resource person. Mr. Premprasad during his technical talk expressed a lot of information about project planning, the

critical path in project execution and key elements of project implementation. He stressed that students should become good engineers to ultimately make good managers in construction industries. He stressed that, students should give value to time management that is helpful to execute a project perfectly and in scheduled time. The principal, Dr. U. M. Bhushi presided over the function. The HoD, faculty members of the Department of Civil Engineering, UG and PG students participated.



## Faculty Member Presents Research Paper

Prof. Umesh S. S., HOD in-charge & Associate Professor, Department of Civil Engineering, presented a research paper entitled 'Experimental Investigation on Micro - Truss as Reinforcement in Slab System', in the International Conference on Emerging Trends in Engineering at ICETE - 2014 held at NMAM Institute of Technology, Nitte. The Conference was mainly sponsored by Technical Education Quality Improvement Programme (TEQIP) II.

## Sahyadrian wins in Tech Yuva '14

Abith G., Sreeraj and Rakshith Raj, Semester VI, bagged the first place in Creation (Model Making) in the Civil Engineering stream in the Tech Yuva '14; a National Level Technical and Cultural Extravaganza held at Srinivas School of Engineering, Mangalore.

"The problem in this business isn't to keep people from stealing your ideas; it's making them steal your ideas!" - Howard Aiken

## Circuit Simulation and PCB Design Workshop held in the Campus



AEnCES, the student association of the Department of Electronics & Communication Engineering organised a three-day workshop on Circuit Simulation and PCB Design using OrCAD. FTD Automation Pvt. Ltd., with its headquarters in Bangalore, conducted the workshop in the Campus. FTD Automation Pvt. Ltd. provides Sales & Support in Electronic Design Automation and

Printed Circuit Board industry, serving Hardware and Software markets.

Mr. Prashanth Kumar, Senior Application Engineer of the company gave a brief overview on the scope of PCB Design, companies working on it and awareness on getting electronics core jobs. Certificates were distributed to the participants on the final day of the workshop.

## AEnCES conducts Traditional Day



AEnCES (Association of E&C Engineering Students), Department of Electronics & Communication Engineering, held a 'Traditional Day' in the Campus to display Indian culture. Students came attired in ethnic wear. On the occasion, a technical talk was delivered by Dr. Ramesh Kini M., Associate

Professor, Department of Electronics & Communication Engineering, NITK, Surathkal, on "FPGA Architecture and its Design." He spoke on the architecture and design of Spartan 3E. Students showcased their talents through technical and cultural events.



### Research Paper published in Asia-Pacific Conference

A research paper titled, "A Low Power Preamplifier Latch based Comparator Using 180nm CMOS Technology", by Anush Bekal, Assistant Professor, was published in the Microelectronics and Electronics (PrimeAsia), 2013 IEEE Asia-Pacific Conference on Postgraduate Research in Microelectronics and Electronics (Prime Asia) at Visakhapatnam.

## ELECTRONICS & COMMUNICATION

## AEnCES Valedictory and Farewell



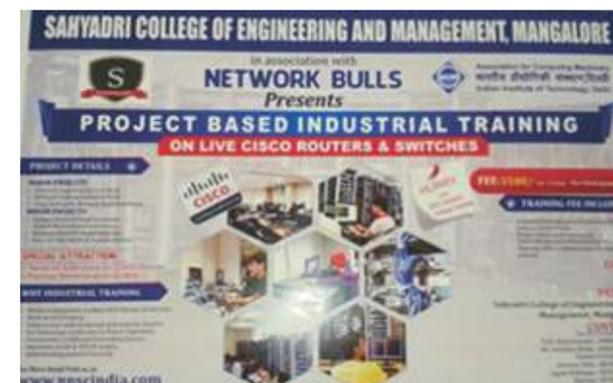
AEnCES the Student Association of the Department of Electronics & Communication Engineering held its Valedictory and Farewell for the outgoing students of the department. A Year Book titled "28 Bytes - Decripted Inside", was released by Prof. Manoj Kumar, HoD, of the department. Addressing the students, he congratulated all the final year

students who have been placed in different companies. He advised those students who have not yet been placed that enough opportunities were still available but one should not be selective about the initial package and also urged the students to take up jobs anywhere in India and abroad where they will be in a position to learn a lot about people, culture and

food habits which in the long run will be an advantage.

The Year Book was distributed to the outgoing student by the faculty members of the department. Prof. Manoj Kumar gave away the prizes for various activities conducted by the Association for the year 2013-14. A cultural programme entertained the gathering after the formal function.

## Project Based Industrial Training



Sahyadri College of Engineering And Management in association with Network Bulls presented a 'Project Based Industrial Training on Live Cisco Routers and Switches' for fifteen days in the campus.

The projects have been classified into Major Projects and Minor Projects. The major projects include Network implementation in MAN & WAN and Small enterprise network implementation. The minor projects include Campus, Airport and Wireless & Internet Cafe network implementation. The hands on experience on CISCO devices and practical demonstration of IPV6 were the special attractions of the programme.

## Faculty member invited as resource person



Philomena College, Puttur. He delivered a talk on "Green Technologies for Wireless Communication".

Abdul Kareem, Associate Professor, was the resource person in the National level Workshop on 'Wireless Communication and PCB Fabrication', funded by the Karnataka State Council for Science and Technology, organized by PG Department of Physics, St.

## Ms. Joyline D'Sa bags Silver at IIIT-A

Ms. Joyline D'sa, Assistant Professor, Department of Electronics & Communication Engineering, bagged the Silver Medal in M.Tech. (Microelectronics) simultaneously receiving her degree at the ninth convocation held by the Indian Institute of Information Technology, Allahabad.



## Mr. Ashok Kumar Shetty talks on Hydroforming; Principles and Applications



Mr. Ashok Kumar Shetty, CEO, Autoforms and Managing Director, Comfort Products Pvt. Ltd., addressed the students of the Department of Mechanical Engineering. Mr. Ashok Shetty who has more than 42 years of service in the field, presented a brief introduction of his company. He also stressed on the fact that learning new machining technologies is the need of the hour for the students. He gave an overview into the nuts and bolts of Hydroforming and why it is important for students to learn about it. He provided valuable information on the different processes of Hydroforming and its advantages as

compared to traditional forming processes. Mr. Shetty promised to provide assistance to the students in their research endeavours especially any project involving tube forming processes. Professor B. N. Karkera, Adjunct Faculty spoke on the development of a new vehicular system developed in collaboration with NITK Alumni and Sahyadri students.

The gathering included, Dr. U. M. Bhushi, Principal, Prof. S. S. Balakrishna, Head of the department, faculty members, and students from final year and pre-final year BE & M.Tech.

## MechMania - 14



MechMania - 14, a fun filled day of activities was held in the Campus as a part of the annual activities of FLAMES (Association of Mechanical Engineering Students). The program was inaugurated by the Chief Guest, Col. Nitteguttu Sharath Bhandary, Member, Permanent Lok Adalat, Mangalore, who has served for thirty years in the Indian Army. Dr. U. M. Bhushi, Principal, Dr. Mohandas Bhat, Dean-Academics, Prof. M. N. Nayak, Dean-Placements, Prof. S.S. Balakrishna, HoD, and Staff-Student coordinators presided over the function.

The formal function was followed by a talk from

the Chief Guest where he gave a detailed overview on what is Indian Army, what is its importance, how to join it, etc. This was followed by various competitions like Kite Fight, Gold Mining, Formula 1, Junkyard Genius, Station Relay etc. The prizes of the various events conducted like Lagori, Badminton, Beach Volleyball, Kick Football were also given away. The highlight of the event was a special band performance by Avalanche Brakedown and daredevils, breathtaking bike stunt performance by Warlocks. It was well appreciated by faculty and students alike.

## MECHANICAL ENGINEERING

## FLAMES Valedictory and Farewell



FLAMES the student association of the Department of Mechanical Engineering held its valedictory and farewell for the outgoing students of the department. The Chief Guest, Dr. U. M. Bhushi, Principal, in his address gave some

advice and appreciated their performance throughout the academic year. Dr. Mohandas Bhat, Dean-Academics, the Guest of Honor, wished all the outgoing students a bright future. Prof. S. S. Balakrishna, HOD, in his

presidential address appreciated the students for their hard work in academics as well as extra-curricular activities. Mr. Rakshith Shetty, staff advisor gave a report of the activities of FLAMES for the year 2013-14.

## Faculty members' present research paper in International conference at Dubai

Faculty members of the Department of Mechanical Engineering presented research papers in the Eighth International Conference on 'Global Engineering, Science and Technology', held at World Trade Center, Dubai, U.A.E. The Conference was organized by Global Institute of Science and Technology, Australia and American Research and Publications International, New York, USA. Research delegates from seventeen countries participated in the Conference.

Vaishak N. L and Ramakrishna

Devananda, Asst. Professors presented a research paper titled, 'Analysis of Thrust Force and Torque in Drilling Granite particulate Reinforced Epoxy Composites by using Multi Facet HSS Twist Drill'.

Mr. Jaimon Dennis Quadros and Mr. Suhas, Asst. Professors presented a research paper titled, 'Optimization of Machining parameters in drilling Granite particulate reinforced Epoxy Composites by using Grey Relational analysis'.



## Faculty members' present research paper in International conference at NITK

A research paper titled, 'Analysis of Variance (ANOVA) and Response Surface Analysis of Thrust Force and Torque in Drilling Granite Fiber Reinforced Epoxy Composites by using Multi Facet HSS Twist Drill', authored by Jaimon Dennis Quadros and co-authored by Hanumanthraya, Suhas, Ramakrishna Devananda, Vaishak N. L., Prof. S. S. Balakrishna, and Prof. Mahesh B. Davangeri, was presented in the International Conference on Advances in Manufacturing and Materials Engineering (ICAMME-2014), organized by the Department of Mechanical Engineering, National Institute of Technology Karnataka, Surathkal. The presented paper has been published in "Procedia Material Science", Elsevier Publications.

The Sahyadri College of Engineering & Management is a Golden Sponsor of the International Conference (ICAMME-2014).

## Achievement of Student



Fenil Mehta, Semester IV, has been selected for Regional Level of National Design Competition, organised by CADD Centre, Mangalore. Mr.

Fenil Mehta topped the subsequent round conducted at the CADD Centre, Mangalore and participated in the regional round which was held at Bangalore.

Fenil P. Mehta, won the second place in SOLIDZ (Solid Edge Modeling) in the Tech Yuva '14; a National Level Technical and Cultural Extravaganza held at Srinivas School of Engineering, Mangalore.

## ORPH-Help: To give is to receive



TOXICS - Technically Outstanding eXperts of Information & Computer Science Engineering Students, the Students' Association of Department of CSE / ISE conducted "Orph-Help;" an intra-departmental activity which is an initiative to help the elderly, orphans and differently-abled people of the society. The function was inaugurated by Dr. Mohandas Bhat. S., Dean - Academics, Cdr. M. N. Naik - Administrator, Sudheer Shetty, HoD, Department of Computer Science, Dr. Manu A. P. HoD, Department of Information Science, faculty

members and office bearers of TOXICS were present during the function.

Various competitions were conducted for the students and lecturers and this paved an opportunity for them to showcase their talents. There were indoor activities like Collage Competition, Movie Quiz, Dumb Charades and Variety Programmes. On the occasion of "Orph Help - To Help, is to Receive", competitions were held at the intra-departmental level by 'TOXICS', to raise funds for charity.

## Doing one's bit for society



Students of the Department of Computer Science and Information Science, the TOXICS office bearers, and staff members of the departments, visited Matha Lakshmini; an old age home for the differently-abled and the aged in Meremajalu, Mangalore. They also visited an orphanage, Bala Samrakshana Kendra-home for poor and orphaned children in Kutthar, Mangalore. Students interacted with the inmates and conducted activities like games,

dance, music, etc. The charity fund and other basic necessities collected during "ORPH HELP" were handed over to the authorities. The group was overwhelmed with the response from the inmates and their words of appreciation. "Spending time with them has indeed taught Sahyadrians a lot about a different face of life", they said. TOXICS Association hopes to continue this gesture in the years to come.

## Sahyadrians win in State Level Technical Paper Presentation

Sheethal P. N., and Tania Ronald Mendonca, Semester VI Section 'B', Computer Science & Engineering, have won the Second place in the Tech Paper presentation held in the State Level Inter-collegiate Cultural, Technical and Management Fest organized by Mangalore Institute of Technology and Engineering, Mangalore.

## TOXICS bids adieu to the outgoing students



TOXICS, Student Association of departments. Dr. A. J. Antony, Vice Computer Science and Information Science & Engineering, held its Valedictory and Farewell for the outgoing students of the respective

contact with the teachers and the institution so that they can work together for the betterment of society. Dr. Umesh M. Bhushi, Principal, in his presidential address, appealed to the students to cultivate the habit of achieving perfection through uniqueness in life. Prof. Sudheer Shetty, Head of the Department and President of TOXICS, extended his good wishes to the outgoing students. The academic and extra - curricular achievers were felicitated. The formal session was followed by a cultural programme.

## Technical talk on Optimization Techniques



Prof. Srinivas Reddy, Professor & Head, Department of Mechanical Engineering, RLJIT, Doddaballapur, delivered a technical talk on "Optimization Techniques" for the students of Semester VI CSE/ISE. He stressed the importance of Optimization for day-to-day applications

by taking real-life examples. He said that scientific approaches of Operations Research along with experience may help managers to take better decisions so that productivity of the industry might be influenced.

## Sarvana Praveen Palanisamy addresses Semester VI students



Sarvana Praveen Palanisamy, Group Manager-HR, HP, Chennai, addressed the pre-final year Computer Science Engineering students on Corporate Expectations. He stressed upon having an identity of oneself and setting the goal; dream to achieve the set goals. He also

emphasised the need for acquiring knowledge to achieve success. He briefed the students on how interviews are taking place in corporates and what competencies are expected of them. The session included a video presentation and a question and answer session.

## Faculty members felicitated by Infosys



Mehanaz Begum and Sadhana Shetty, Asst. Professors, have been recognized as the 'Silver Partner Faculty' under Inspire - The Campus Connect Faculty Partnership Model by the Campus Connect team, Education & Research, Infosys Limited, Mangalore. They were felicitated during the Inspire Excellence award event at the Infosys office in Mangalore. Mehanaz Begum won the runner-up award in Content Guru of Inspire Faculty Excellence Awards - 2014.

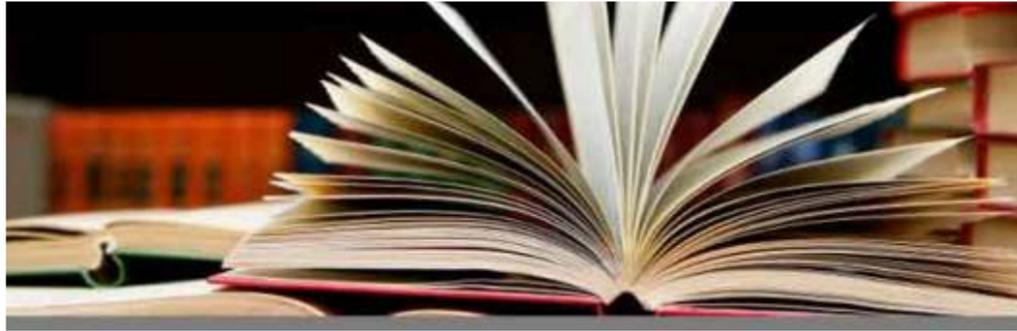


## Achievements of Students

Roshin Baby Varghese, Semester IV, has won the First place in Webpage Development Competition, conducted as a part of 'Tech Vision 2014'. It will be hosted as the official webpage of 'Tech Vision 2014'; Intra - College Project Competition.

Karthik Bhat K., Semester VI and Koushik Raj, Semester VIII, have won the First Place in the coding C++ program to print XML tags in a .xml file and debugging C++ program organized by Aloysius Institute of Management and IT, Mangalore. Fifteen teams from different colleges participated in the competition.

## Research Publications



- A research paper titled, "Survey on Efficient Secure Storage Authentication in Cloud Storage System", authored by Mr. Amaresh Patil and Mr. Valluripalli Srinath, M.Tech, Semester IV, Computer Science & Engineering, under the guidance of Prof. Sudheer Shetty, HoD, Department of Computer Science & Engineering, has been published in the International Journal of Engineering Research and Technology (IJERT).
- Jayapadmini Kanchan, M.Tech. Semester IV (Computer Science), presented a paper titled, "Cell Counting Based Security for Data Transmission using TOR ", under the guidance of Prof. B. S. Umashankar, Department of Computer Science & Engineering in the seventh IETE Conference on RF & Wireless (ICon RFW-14) organized jointly by IETE-Bangalore Centre & HKBK College of Engineering, Bangalore.
- Mrs. Priya Thorwat, M.Tech. Semester IV (Computer Science), presented a paper titled, "Smart, Secured Multilevel Authentication for Multicloud Environment using Android Mini PC", in IEEE International Conference for Convergence of Technology-2014 (IEEE's I2CT-2014) under the guidance of Prof. Sudheer Shetty, Associate Professor & Head, Department of Computer Science & Engineering, organized by Sharatchandra Pawar College of Engineering, Otur, Pune.
- Mr. Arun Kumar M. B., M.Tech, Semester IV, Computer Science & Engineering, presented a research paper titled, "A Secure Accountability Method for Data Sharing in Cloud", under the guidance of Prof. B. S. Umashankar, in the National Conference on 'Current Trends in Computer Science, held in Oxford College of Science, Bangalore.
- Mr. Shankar Sarji P., M.Tech, Semester IV, Computer Science & Engineering, published a research paper titled, " An Efficient Energy

Balanced Clustering and Routing Protocol for Wireless Sensor Network", under the guidance of Prof. Arya Mohan, Assistant Professor, Department of Information Science & Engineering, in the International Journal of Engineering Research and Technology (IJERT).

- Mrs. Nisha A. Rai, M.Tech, Semester IV, Computer Science & Engineering, published a research paper titled, " Designing a Network Based Intrusion Detection System using MIB with the aid of SNMP Agents ", under the guidance of Prof. Pavan Kumar V, Assistant Professor, Department of Computer Science & Engineering, in the International Journal of Engineering Research and Technology (IJERT).
- Mr. Madesha M., Assistant Professor, Department of Computer Science & Engineering, published a research paper titled, "Receiver Based Multicasting Protocol for Wireless Sensor Networks" in the International Journal of Engineering Research & Technology (IJERT).
- Mrs. Ankitha K., Assistant Professor, Department of Computer Science & Engineering, published a research paper titled, "Checksum Based Centralized Management Framework for Internal Intrusion Detection and Prevention", under the guidance of Dr. Manu A. P., HoD, Department of Information Science & Engineering in the International Journal of Engineering Research and Technology (IJERT).
- Mrs. Rashmi S. Suvarna, M.Tech, Semester IV, Computer Science & Engineering, published a research paper titled, " Secure Login for Websites: A User Authentication Protocol to Resist Password Stealing and Reuse Attacks", under the guidance of Prof. Pavan Kumar V, Assistant Professor, Department of Computer Science & Engineering in the International Journal of Engineering Research and Technology (IJERT).

## Infosys Campus Connect Road Show



Ms. Kavya Gopi, Program Manager E&R, Infosys Ltd., interacted with the students of Semester VIII, Department of Computer Science and Information Science Engineering as well as with the students who are placed in Infosys

during this academic year. She conducted an 'Infosys Campus Connect Road Show.' She discussed the importance of campus connect, and how helpful it could be for their placements. She gave an insight into the

training phase for freshers in Infosys and discussed the formats used for documenting the projects. The overall objective of the session was to bring an awareness regarding the importance of campus connect.

## Faculty member attends National Technology Day

Mr. Duddela Sai Prashanth, Asst. Prof., was invited to participate in the National Technology Day held at University of Allahabad and to interact with the eminent technologists of the country. It

was organized by the famous National Academy of Sciences, India (NASI). Prof. Jayanta Kumar Bhattacharjee, Director, Harish-Chandra Research Institute, Allahabad, was the Chief Guest. Various

technical lectures, interactive and counseling sessions were held during the day.

## MCA Students Association ICONS organizes - ICONS HIT-1.0



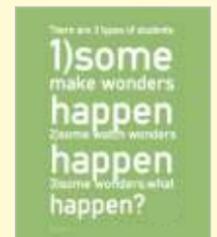
Students of the ICONS Association of the Department of Master of Computer Applications organised ICONS HIT-1.0. The event was inaugurated by Prof. J. V. Gorabal, HOD of the department. Events such as Rangoli, Flameless

Cooking, Singing and Group Dance are some of the events that were held. Students won individual and group prizes in these events. The winners were awarded.



## Faculty Member attends National Workshop

Prof. Balaji N., Assistant Professor, Department of Master of Computer Applications, attended a three-day national workshop on, "Big Data and Machine Learning", conducted by the Department of Computer Science & Engineering, NITK, Surathkal, Mangalore.



## Sahyadri hosts Cognizant State Level Placement Programme (SLPP)



Sahyadri College of Engineering & Management was host to the two-day Cognizant State Level Placement Programme (SLPP). 220 students from eleven pool colleges of the district took part in the drive.

A team headed by Mr. Abhinav M. Joshi, HR - Talent Acquisition of Cognizant Technology

Solutions conducted the drive. Sixteen students were selected by the company for the position of Programme Analyst Trainee. Mr. Sagar S. Shetty and Ms. Sapna Rao, Department of Computer Science & Engineering of the College, were among the sixteen selected candidates.

## Mahindra & Mahindra Internship at Sahyadri



Shreyas Shetty & Pratheek S, students of semester VI, Mechanical Engineering were selected for Internship by Mahindra & Mahindra.

Amol Deshpande, Assistant Manager - HRD at Mahindra & Mahindra, Mumbai Area conducted the selection process. Selected students have undergone internship at Mumbai division.

Mahindra & Mahindra Limited (M&M) is an Indian multinational automobile manufacturing corporation, headquartered in Mumbai. It is one of the largest vehicle manufacturers by production in India and the largest seller of tractors across the world. It is a part of Mahindra group, an Indian conglomerate.

## TCS Off - Campus Recruitment Drive at Sahyadri



TCS conducted an off-campus recruitment drive for 628 candidates from Engineering colleges of Dakshin Kannada and Udupi district.

Mr. Sarfaraz Nawaz Khan H., HR – TAG, Campus recruitment, Tata Consultancy Services, along with his team conducted the recruitment drive.

Seven students from Sahyadri have been selected.

## Sahyadrians recruited by Tech Mahindra

Sixteen students of the Departments of Computer Science & Engineering, Information Science & Engineering, Electronics &

Communication Engineering and Mechanical Engineering have been recruited by Tech Mahindra in the pool campus recruitment drive.

# PLACEMENTS & TRAINING

## Campus Recruitment by JSW Steel at Sahyadri



JSW Steel Ltd. conducted a recruitment Engineering of Sahyadri have been drive in the Campus. Students from selected. Selected students are Sudeep Sahyadri, NITK, Surathkal and Manipal B. S., Lakshminarayan Shenoy, Institute of Technology attended the Mohammed Muntashir, Mohammed drive. Team headed by Mr. Prahalad Thasleem, Nikhil Winston D'Souza, Chaudhary, AGM-HR conducted the Shyamanth Shetty, Rohan Marcel recruitment process. Eight students D'Souza, and Sushanth Shetty K. from the Department of Mechanical

## HCL Pool Campus Drive

HCL conducted a pool campus recruitment drive in the Campus for the passed out students of the 2013-14 batch. Students from Mangalore and the neighboring states attended the drive.

## Campus Recruitment by L&T

Mr. K. Anantha Gowda, Deputy General Manager - HR, Personnel & Administration, Larsen & Toubro, Mysore, along with his team conducted an off-campus recruitment drive in Sahyadri campus for the passed out students of the 2012 and 2013 batch.

## IBM India Pvt. Ltd.

### Pool Campus recruitment drive

IBM India Pvt. Ltd. pool campus recruitment drive was conducted in the Campus. 500 students from twenty-two pool colleges participated in this drive for the position of Associate System Engineer. Mr. Abhijeeth, of the campus hiring team gave a clear road map about project of IBM to the selected eighteen candidates.

## Recruitment by Robosoft

Amida, Jolene Melita Saldanha, Rakshitha B. Shetty and Nishan, students of the Department of Computer Science & Engineering, have been selected by Robosoft in the pool campus recruitment drive.

## Placement Awareness Workshop by J. V. Global



A one-day workshop on, 'Placement Awareness', by J. V. Global, for the

faculty members, gave an impressive knowledge about different aspects of placement activities.

In the inaugural programme, Prof. M. N. Nayak, Dean-Placements, explained the objectives of the workshop. Dr. U. M. Bhushi, Principal, addressed the audience to take up the responsibility of directing the students for placements and trigger the thought process of

making them aware of the placement activities. The topics covered in the workshop are industry expectations from freshers, placement as a process; faculty as partners in the placement process, bridging the gap and plan of action. Mr. Vincent D'Souza, Mr. Arun Mathias and Ms. Tejashree Narayan of J. V. Global, were the resource persons. The workshop involved group activities.

"First rule of engineering; beware prototypes. Along with, avoid anything made by an engineer who doesn't have all his own fingers" - Simon R. Green

# PLACEMENTS & TRAINING

placements@sahyadri.edu.in

## Sahyadri Students are Placed in Premier Companies - 2013-14

Sl.No	Name of the Company	Date
1	ISPAN	07/01/2014
2	JSW Steel	29/03/2014
3	Nandi Toyota	22/02/2014
4	Sunchirin	24/03/2014
5	Oms patent	15/06/2014
6	Diya systems	03/09/2014
7	Aptra Technologies	21/06/2014
8	Xchaning, Shimoga	18/03/2014
9	Step In Technologies, Shimoga	13/06/2014
10	Sunplus Solution	20/05/2014
11	Indo US MIM	08/02/2014
12	iWave Systems	10/10/2014
13	MphasiS	22/10/2013
14	Tech Mahindra	20/03/2014
15	Fab dial	14/11/2013
16	Tayana Software	08/04/2014
17	Aryaka Networks	28/07/2014
18	Toyota Kiloskar Textile Machinery	12/07/2014
19	HCL	30/07/2014
20	Infosys	03/10/2013
21	Global Edge Software	06/11/2013
22	Hewlett Packard	11/01/2014
23	Robosoft	08/02/2014
24	SIMS Cochin	13/02/2014
25	IBM (Arctech)	04/03/2014
26	VIT	07/03/2014
27	Cognizant	01/02/2014
28	IBM India Pvt Ltd	16/04/2014
29	Federal Bank	21/07/2014
30	TCS	08/03/2014
31	SLK	22/02/2014
32	Bosch India	26/04/2014
34	OMPL	05/01/2014
35	Peol Technologies	03/04/2014
36	Razor Think	26/04/2014
37	Trekbin	09/03/2014
38	WI- IT	12/02/2014
39	Anglo Eastern	04/02/2014
40	Athene Group	07/03/2014
41	T3 Urban Developers Ltd.	13/09/2013
42	Orange County	09/07/2014
43	SPI	27/01/2014
44	Codecraft	16/07/2014
45	Tetherfi Technologies Pvt Ltd	09/07/2014
46	Tesolve	09/09/2014
47	Piscean	01/09/2014
48	Syntel	14/06/2014

## VTU Final Year Examination Results 2013-14

SL. NO.	BRANCH	SEM	TOTAL NO. OF STUDENTS APPEARED FOR EXAM	FCD	FC	SC	TOTAL PASS	%
1	IS	VIII	24	17	7	0	24	100.0
2	EC		127	91	29	6	126	99.2
3	CS		120	74	43	1	118	98.3
4	CV		67	51	13	0	64	95.5
5	ME		95	59	28	2	89	93.7
	TOTAL		433	292	120	9	421	97.2

# TOPPERS



Shimna M.



Bhavya Rao P.



Nidhi S. S.

### Information Science

Shimna M.	633	84.4
Bhavya Rao P.	605	80.667
Nidhi S. S.	582	77.6



Deepthi K. N.



Sindhuja A.



Shankari N.

### Electronics & Communication

Deepthi K. N.	638	85.067
Sindhuja A.	632	84.267
Shankari N.	631	84.133



Bhavyashri J.



Ashwitha C. Thomas



Bindiya M. V.



Sowmya

### Computer Science

Bhavyashri J.	625	83.33
Ashwitha C. Thomas	603	80.4
Bindiya M. V.	603	80.4
Sowmya	603	80.4



Shanveer A. R.



Vindhya Nayak G.



Prashanth Nayak D.

### Civil Engineering

Shanveer A. R.	671	89.467
Vindhya Nayak G.	626	83.467
Prashanth Nayak D.	623	83.067



Sudesh Kumar



Siddharth S.



Sudeep B. S.

### Mechanical Engineering

Sudesh Kumar	627	83.6
Siddharth S.	626	83.467
Sudeep B. S.	619	82.533

**HR Conclave on  
 'Emerging Trends of Managing Human Resources'**



Department of Business Administration, Sahyadri College of Engineering & Management and SHRM (Society for Human Resource Management) jointly organized a two-day HR Conclave on, 'Emerging Trends of Managing Human Resources.' The resource persons participated are; Mr. Farhat Umar, General Manager, HR & OD, Amneal Pharmaceuticals, Ahmedabad, Ms. Madhulika Vedula, Executive Manager, Deloitte, Hyderabad, Mr. Nishith Mohanty, Global HR Head and CHRO, Manipal Group, Mr. Sarvana Praveen, Group HR Manager, HP Company, Chennai, Ms. Nanditha Seetharamiah, HR Partner, HP Company,

Bangalore, Dr. Muralidhar, VP HR, Kirloskar Electricals, Bangalore, Mr. Dheeraj Shetty, Head HR, JBF Petrochemicals, and Mr. Jadhav Prashanth, Group HR Manager, Siemens, Bangalore.

Manjunath Bhandary, Chairman, Sahyadri Educational Institutions, presided over the inaugural function. Mr. Bhandary, in his presidential remarks shared the importance of practicing human values for being successful in today's competitive world. More than 300 delegates from industry, faculties and students participated in the Conclave.

**Mr. Vidyaranya Kollipal, Site HR Lead, Mphasis, Mangalore, addresses MBA students**



A talk on "Competency Mapping" was conducted by Mr. Vidyaranya Kollipal, Site HR Lead, Mphasis, An HP Company, Mangalore. Mr.

Vidyaranya addressed MBA HR specialisation students.

The students were enlightened on the process of Competency Mapping model. With enormous hands on experience on designing a competency model for the company, Mr. Vidyaranya Kollipal was able to simplify the concept and relate it with industry examples very well. HR students should be working on "Competency Mapping" day in and day out in their professional career and such practical exposure to this trending concept was of prime importance. Students had an enriching experience with lot of queries being answered.

**Dr. M. M. Bagali speaks on Competencies**



Dr. M. M. Bagali, Professor, Department of Business Administration, Jain University, Bangalore, spoke to the MBA students on the competencies expected by corporate businesses. He highlighted that SMART, Energetic, Innovator, Talent, and Performance are a few of the competencies expected by these large business houses.

**Faculty Development Programme  
 on Student Enterprise**



A three-day VTU sponsored Entrepreneurship Awareness Camp was inaugurated by Dr. Chidanand Gavimath, Special Officer, ED Cell & Biofuel Research Centre, VTU. Following the inaugural programme, Mr. Addoor Krishna Rao, Retired Director-RUDSETI addressed the participants on "Competencies required to become an Entrepreneur" and Dr. A. P. Achar, engaged a session on "Stages in

Entrepreneurship Development." Mr. Vilas Nayak, CEO, Hanuman Transport, addressed the topic "Charm and Challenges of being an Entrepreneur", through his experience sharing.

The second day began with a session on "Business Opportunity Identification", by Dr. Chidananda Gavimath, Special Officer, VTU. He addressed the students about the new business opportunities available if perceived beyond the usual

dimension. He discussed about the bio-diesel project undertaken by him and the various benefits derived from the project. Mr. Addoor Krishna Rao, Retired Director, RUDSETI, briefed about the requirements to start a new business. He called on the student community to look beyond the obvious to identify new business opportunities.

The participants visited Gunashree Cashew Industry as a part of industry exposure.

The third day began with a session on "Steps in Creating New Enterprise" by Dr. A.P.Achar, Director, Department of Business Administration. Prof. Dayananda Shetty, Director-STEP, spoke on "Institutional Support for New Enterprise Creation". Dr. Chidananda Gavimath, Special Officer, VTU, Belgaum and Dr. Umesh. M. Bhushi, Principal, were present on the occasion.

**Workshop conducted on  
 Financial Literacy, Computer Literacy**



A workshop was conducted by the Banking Association of the Department of Business Administration on, "Financial Literacy Computer Literacy" for the students of Government Higher Primary School, Ammunje village, Bantwal taluk. The programme was inaugurated by Mr. Devadas Hegde, Trustee, Bhandary Foundation.

**Doctoral Degree Awarded to Mrs. Vishal Samartha**



Dr. Vishal Samartha, Associate Professor, Department of Business Administration was awarded doctoral degree at the Annual Convocation Ceremony held at Mangalore University for her thesis titled, 'Impact and intricacies of occupational stress of employees in the banking sector - A study in Dakshina Kannada District' under the guidance of Dr. Mustiary Begum, Professor, MBA Department, Mangalore University.

**Cricket unites people of all religions – Mr. Moideen Bava**



Mr. Moideen Bava, Member of the Legislative Assembly, Surathkal, Mangalore, inaugurated the four-day inter-collegiate cricket tournament for UG students organized by the Sahyadri Premier League (SPL) at the Sahyadri Campus. Around thirty-two teams from different parts of Karnataka are participating in this tournament. Mr. Bava illustrated with examples how cricket can unite people of all religions and develop peace and harmony among people in a society. He appealed to young men and women to unite together to work towards the betterment of the society. India, being the youngest nation in the world, can be a superpower within the next five years, if youngsters of our country unite together by forgetting differences of caste, religion and

language. Mr. Moideen Bava also emphasized the need for cricket lovers of Mangalore to practice overarm bowling rather than underarm bowling which is very popular in the district. He also expressed his happiness that students have formed the SPL as a student enterprise to tap the interest of the youth in cricket and to promote sports and games among men and women. Dr. Umesh M. Bhushi, Principal, presided over the inaugural function and Dr. Ananthapadmanabha Achar, Director, Department of Business Administration, provided an overview of the Sahyadri Premier League. Mr. Manish Gatti, Chairman, SPL, welcomed the gathering and Mr. Boris Fernandes proposed the vote of thanks.

**Student Accomplishments**



• Mr. Nidhin and Mr. Shararh B., second year students of the Department of Business Management are the Runners-Up in the Marketing event 'PG' in the national level inter-collegiate Management Fest, "ALVA'S AGON 2014", organized by Alva's Institute of Engineering and Technology, Moodbidri.



Prajna A. participated in the Inter-Collegiate Paper Presentation on "Innovative Management Strategies in Global Context", held at Poornaprajna Institute of Management, Udupi and won the first place and cash prize for her paper titled "Social entrepreneurship and social innovation in global business context."

**Mr. Naveen Rego addresses MBA students**



Mr. Naveen Rego, Certified Financial Planner and Wealth Advisor visited the first year students of the Department of Business Administration for a guest lecture on "Emerging issues in Financial Management". He briefed about the Behavioral Finance, Financial Modeling, Financial Engineering and Risk Management. He concluded the session by urging the student audience to cultivate reading habit to improve their knowledge

**Research - faculty accomplishments**



• Research papers presented in the two-day National Conference on, "Market, State and Society in Emerging India", held at Justice K. S. Hegde Institute of Management, Nitte.

1. Ms. Shilpa Shetty, Asst. Professor, presented a paper titled, 'Public Private Partnership and Privatization'.
  2. Mr. Lokesh, Asst Professor-SG, paper titled, 'Public Private Participation in Agriculture Marketing'.
  3. Dr. Vishal Samartha, Associate Professor-SG and Ms. Sushma V., Assistant Professor, paper titled, 'India - A Colossal of Booming Economic Power'.
- Mr. Karthik Raj Kudroli, Assistant Professor, presented a research paper titled, "Implementation of Green practices in supply chain- Literature survey based on Indian Perspective", in the UGC sponsored national level conference, The Green Umbrella: Green Business Opportunities, held at Canara College, Mangalore.
  - A research paper titled, "A Brief History of the Indian Life Insurance Industry", written by Dr. K. Vidyavathi, Assistant Professor S.G., is published in Vol.4 Issue 2, Feb. 2014 issue of Zenith International Journal of Business Economics And Management Research (ZIJBEMR).
  - A research article titled, "Impact of Technology on Teaching and Learning in Higher Education", written by Dr. Ananthapadmanabha Achar, and Dr. Usha Prabha Nayak, CEO, Expert Group of Institutions, has been published in the Internationally Indexed Journal - ITIHAS; The Journal of Indian Management.
  - A paper titled, "Accounting for depreciation of tangible assets and its

compliance with schedule XIV of the companies act of 1956- A case study", by Ms. Shilpa Shetty, Assistant Professor, has been published in the February issue of Paripex- Indian Research Journal.

- A research paper entitled, "Office Politics: Inevitable Dealings at Workplace", authored by Dr. Ananthapadmanaba Achar, and Dr. Sandeep Kadirudayar, Professor, AIMS, Bangalore, has been published in the "International Journal of Human Resource Management and Research".
- Ms. Sushma V., Assistant Professor and Dr. Vishal Samartha, Associate Professor, presented a research paper titled, 'Attrition, a major challenge in a BPO industry', in the National Conference on "Institution Building", held at SDM College of Business Management, Mangalore.
- Mr. Lokesh, Assistant Professor S. G., presented a research paper titled, "Human Capital and Organisational Performance", in the National Conference on "Institution Building", held at SDM College of Business Management, Mangalore.
- A research paper titled, "A Study on Agriculture Financing by Farmers in India," authored by Mr. Lokesh and co-authored by Dr. Vishal Samartha, Associate Professor, has been published in the Journal of Banking Finance-Insurance Times Group.
- Ms. Sushma V., Assistant Professor, presented a paper in the UGC sponsored HR Conference at Roshni Nilaya, Mangalore titled "Attrition & Retention strategies in BPO industry", co-authored by Dr. Vishal Samartha, Assistant Professor-SG.
- Mrs. Gayathri Shetty., Assistant Professor, presented a research paper titled, 'Business Ethics', in the National Conference on "Business Sustainability through Social Value Addition", held at the PG Department of Commerce and Management Studies, St. Aloysius College, Mangalore
- Mr. Ramesh K. G., Assistant Professor, presented a research paper titled

"Corporate Social Responsibility – A Necessity For Sustainable Business Model", in the National Conference on "Business Sustainability through Social Value Addition", held at the PG Department of Commerce and Management Studies, St. Aloysius College, Mangalore.

- Research papers titled, 'Financial Inclusion: HDFC Bank takes banks to villages', authored by Mrs. Gayathri Shetty, 'Banking on wheels, an approach to financial inclusion of unbanked semi urban India - A study of SCDC Bank, Dakshina Kannada District, Karnataka', authored by Ms. Shilpa Shetty, and 'Financial Inclusion- Obligation to Opportunity' by Mr. Mithun S Ullal, Assistant Professors, were presented in the International Conference on 'Financial Inclusion - from obligation to Opportunity' organized by CMR Institute of Management Studies, Bangalore.
- A research paper entitled 'Cause related marketing in creation of trust on organic cosmetics - An empirical investigation', authored by Dr. Ananthapadmanabha Achar, Director, and Mr. Suhan Mendon Associate Professor, School of Management, Manipal, has been published in International Journal of Conceptions on Management and Social Sciences.
- A research paper titled 'A comparative analysis of occupational stress among the employees in public and private sector banks' which was presented in the WAIRCO Conference at Colombo, Sri Lanka, co-authored by Dr. Vishal Samartha, Associate Professor and Mr. Lokesh, Assistant Professor-SG, has been published in the International Journal of Conceptions on Management and Social sciences.
- A research paper titled "Financial literacy: how one could make it more effective in India", which was presented in the WAIRCO Conference at Colombo, Sri Lanka, authored by Mr. Raghavendra Prabhu and co-authored by Dr. Vidyavathi, has been published in the International Journal of Conceptions on Management and Social Sciences.

**Blood Donation Camp**



The Department of Business Administration, Sahyadri College of Engineering & Management in association with Tejaswini Hospital, Mangalore, organized a Blood Donation Camp in the Campus. Dr. Suchitra Shetty, Pathologist, Tejaswini Hospital, inaugurated the Camp.

**Second year MBA students bid adieu**



The students of the second year, Master of Business Administration, were bid adieu in a farewell function organized by the first year students. Mr. Boris Fernandes was awarded the Overall Best Outgoing Student, Ms. Deepika for Best Outgoing Student in Sports, Mr. Ashish Ullal for Best Outgoing Student in Academics, Ms. Kripashree for Best Outgoing Student in Extra-Curricular Activities and Mr. Puneeth for Best Outgoing Volunteer.

**MBA students visit Diya Systems**



Students of MBA, HR specialization, accompanied by Ms. Sushma V. and Mr. Karthik Kudroli, Assistant Professors, visited Diya Systems, (Glow Touch IT Services), Mangalore. The team was taken on a site tour by Mr. Srinivas Bhat, Head - HR. He addressed the students on, "The Competencies Expected by Corporates from MBA's."

**Industry-Institution interaction with CAMPCO**



As part of industry-institution interaction, the Finance and Banking Association of the Department of Business Administration organized a plant visit to CAMPCO, Puttur. The second year MBA Finance and Banking students visited the plant to study various aspects of the business.

**Campus Placements**



- **NMC Healthcare, Dubai** - Mr. Boris Fernandes
  - **Ernst and Young (E&Y)** - Ms. Navyashree P. Shetty and Ms. Kripashree
  - **MResult Services Pvt. Ltd.**, Mangalore - Pooja Rai
  - **MRESULT Pvt. Ltd.** - Sogith, Sajan Chowta, Ashish Ullal and Shihan Hussain
  - **KPMG India** - Ms. Raksha Shetty A., Ms. Deekshitha N., Mr. Prathyush Barya, Mr. Godson Babu, Ms. Vidya and Mr. Abhishek S.
  - **iCMG** - Mr. Sharath and Mr. Arun P. Raj
  - **CAMPCO Ltd.** - Mr. Ankush K. K.
  - **UAE Exchange (International office)** - Mr. Nidhin T. V.
  - **Ernst & Young (India)** - Chethan Prabhu H.
  - **ICICI Prudential Life Insurance** - Darshan B. Kumar, Gopalkrishna, and Sachin Prasad
  - **Muthoot Finance** - Jinish Abraham
- Prajwal Shetty R., Pradeep P., Atmika Rao, and Keerthi Raj, second year students of the Department of Business Administration and Apoorva K. Naik, alumni of the Department of Business Administration, have been selected as Assistant Managers in the recently held pool campus recruitment drive in the Campus.
- Seven students of the Department of Business Administration were recruited in various companies during the recently held job fair at Alva's 'Pragati 2014'.

**Corporate Social Responsibility initiative by Finance Association**



As part of a CSR initiative, the Finance Association of the Department of Business Administration conducted a workshop on Financial Literacy for the students of Government Higher Primary School, Nari Mugeru, Puttur. Students of the Finance Association donated sports equipment to the students.

**CSR initiative by MARKUS the MBA Marketing Club**



As part of Corporate Social Responsibility, MARKUS; the Marketing Club of the Department of Business Administration with an initiative called, 'Hand & Heart', identified an orphanage called Chinnara Thangudhama within Mangalore city which houses around fifty talented children, aged 6 to 10 years and has earned its reputation of a reliable and enthusiastic organization. The members of the club spread smiles and touched the hearts of the children by donating a book shelf, books, stationery and a water purifier for the use of children.

Leadership is the art of getting someone else to do something you want done because he wants to do it. - *Dwight Eisenhower*

Live daringly, boldly, fearlessly. Taste the relish to be found in competition – in having put forth the best within you. - *Henry J. Kaiser*



### Chairman at TCS World 10K Bangalore Marathon



Mr. Manjunath Bhandary, Chairman, participated in TCS World 10K Bangalore Marathon and interacted with Mr. Natarajan Chandrasekaran, CEO and Managing Director of Tata Consultancy Services and Mr. Carl Louis, former Olympic Champion.

Mr. Chandrasekaran, is a dynamic person who has led TCS to a great success with the market capitalization of the company touching USD 50



billion during 2012.

An Olympic icon Mr. Carl Louis is an American former track and field athlete and United Nations Goodwill Ambassador, who won 10 Olympic medals, including nine gold and 10 World Championships medals, including eight gold. His career spanned from 1979 when he first achieved a world ranking to 1996 when he last won an Olympic title and subsequently retired.

### VTU Inter-Zone Volleyball Tournament: Sahyadri Boys' Champions for third consecutive year



A stellar performance by the Sahyadri Boys' Volleyball team saw them emerge the Champions in the VTU inter-zonal Volleyball Tournament for the third year straight, defeating Alva's IT, Moodbidri, in the finals at RYMEC, Bellary. The team members are: Mr. Abhishek Amin (Captain), Mr. Ahmed Aslam, Mr. Subramanyam V., Mr. Suraj Naik, Mr. Deekshith Shetty, Mr. Izahid, Mr. Mithesh, Mr. Srinidhi, Mr. Harshith, and Mr. Sourabh G. Thumbe.

### VTU Inter-Zone Volleyball Tournament: Sahyadri Girls' Champions for fourth consecutive year



Sahyadri Girls' Volleyball team has emerged as the Champions for the fourth consecutive year in the VTU Inter-Zone Volleyball Tournament held at Bahubali College of Engineering, Shravanabelagola, The team members are: Priyanka (Captain), Sushumitha M., Ashmitha Rodrigues, Tanya K. Shetty, Yashwitha, Nishmitha G. Kulal, Rakshitha B. Shetty, Vinutha B., Deepika, Isha Tyagi, Shruthi M.V., and Vidya V. Bhat.

"You have to do something in your life that is honorable and not cowardly if you are to live in peace with yourself." - Larry Brown

### Sahyadri Cross-Country team emerge the Champions for the second consecutive year



Sahyadri Boys' Cross-Country team won the Runners-Up trophy in VTU emerged the Champions for the second Cross Country competition held at consecutive year and the Girls' team KVGCE, Sullia. Fifty colleges with 195

### Sahyadri Boys' Team Zonal Volleyball Champions for the third consecutive year



The Sahyadri Boys' team have emerged Volleyball Tournament for the third the Champions in the VTU Level Zonal consecutive year held at St. Joseph



### Sahyadri Girls' Team Emerge the Champions in VTU Zonal Level Volleyball Tournament

Sahyadri Girls Volleyball team emerged the Champions in VTU Rest of Bangalore Zone Volleyball Tournament held at Bahubali College of Engineering, Shravanabelagola. More than 22 colleges participated in the tournament. The team members were: Priyanka (Captain), Sushumitha M., Ashmitha Rodrigues, Tanya K .Shetty, Yashwitha, Nishmitha G .Kulal, Rakshitha B. Shetty, Vinutha B., Deepika, Isha Tyagi, Shruthi M .V., Vidya V. Bhat.

"There may be people that have more talent than you, but theres no excuse for anyone to work harder than you do." - Derek Jeter

# SPORTS

boys and 65 girls took part in the meet. Mr. Arpith of Semester VI, Department of Mechanical Engineering won the Second Place in the Boys' section and Ms. Deepika, Semester IV, Department of Business Administration won the Third Place in the Girls' section. The Team members in the boys' sections were: Arpith, Abhishek Nayak, Rakshith Raj, Simson Rodrigues, Kiran Shahapurkar, Rakshith H.S., Midhun Jyothis, Anish, and Sannidhi Shetty. The team members in the girls' section were: Deepika, Vidhya, Nandini G., Anusha Hegde, Jayashree, and Nishmitha Kulal.

Engineering College, Mangalore. Mr. Ahmed Aslam, Semester IV, Department of Business Administration, won the 'BEST SPIKER' award and Mr. Abhishek Amin, Semester VI, Department of Mechanical Engineering, won the 'BEST SETTER' award in the Zonal competitions.

The team members are: Mr. Abhishek Amin (Captain), Mr. Ahmed Aslam, Mr. Subramanya, Mr. Suraj Naik, Mr. Deekshith Shetty, Mr. Izas Ahmed, Mr. Mithesh, Mr. Srinidhi, Mr. Harshith, and Mr. Sourabh.



## Sahyadrians in "The Run Nirbhaya" Cross-Country Run



Twelve students of the college participated in the "The Run Nirbhaya" cross-country 6 kms. Run organized by NITK, Surathkal, held at Mangala Stadium, Mangalore. Mr. Sannidhi Shetty, Semester IV, Department of Electronics & Communication Engineering won the First Place and Mr. Arpith, Semester VI, Department of Mechanical Engineering won the Second Place in the boys' section.

## Mechanical Engineering Boys' Cricket Team Emerge the Winners



The VII Semester, B Section, Mechanical Engineering Boys' Cricket Team has won the UG Inter-Branch Cricket Tournament organized by the Department of Physical Education by defeating the C Section team of Mechanical Engineering in the finals. Eighteen teams participated in the tournament.

## Sahyadrians win in Inter - District Badminton Tournament



Sahyadri Boys Badminton team comprising of Sachin C, Semester IV, Department of Business Administration and Nishmithchand Suvarna, Semester IV, Department of Mechanical Engineering won the Second Place in the Inter District Badminton Tournament organized by Mangala Friends Circle Urva store, Mangalore.

## Sahyadri Boys' Cricket team gets fourth place in VTU Mangalore Zone

Sahyadri Boys' Cricket team won the fourth Place in the VTU Mangalore Zone Cricket Tournament held at P. A. College of Engineering, Konaje. Sixteen colleges participated in the tournament.



## Sahyadrian wins the 'Mr. Karnataka - 2014' Title



Mr. Jagadish Poojary, Gym Trainer, a Professional Body Builder, has bagged the 'Mr. Karnataka - 2014' title, in the 20th State Level Body Building Championship. He received the first prize and a Gold Medal in the event organized by United Sports Club, Malpe, Udupi in association with Association of Body Builders, Udupi District. He was also selected for the national level competition.

## 'ARENA 2014'



Mr. Nishith J. Shetty, International Athlete, inaugurated "Arena 2014" the UG Annual Athletic Meet of Sahyadri College of Engineering & Management and declared the meet open. In his inaugural address, he stressed on the importance of sports in daily life and wished the students a bright future. A March Past by the engineering students was the highlight of the inaugural session. The first year, Section E, won the first place in the March Past. The prize winners of the various events were honoured on the occasion.

Various athletic events and fun games were held for the students on the Annual Sports Day 'Arena-2014' held in the Campus. The Individual Championship was won by Mr. Arpith in the boys' section while Ms. Nishmitha G. Kulal and Ms. Carol R. Monteiro won the Individual Championship in the girls' section. The Over-all Championship in the boys' section was won by the Mechanical Engineering branch and the Electronics & Communication Engineering branch won the Over-all Runners-Up

Championship in the boys' section. The Over-all Championship in the girls' section went to the Computer Science & Engineering branch. The Over-all Runners-Up Championship in the girls' section was won by the Physics Cycle. The Over-all Championship (Boys' & Girls' combined) was won by the Computer Science & Engineering branch. Dr. Antony A. J., Vice-Principal, formally ended the event with the lowering of the flag and declaring the meet closed.

## "Athlein 2014"



Mr. Steven M.P. Dais, National Athlete, inaugurated "Athlein 2014", the P.G Annual Athletic Meet of Sahyadri College of Engineering & Management and declared the meet open. In his inaugural address, he emphasized the importance of sports. The First year MCA won the first place in the March Past. The prize winners of the various events were honoured on the occasion. Dr. U .M. Bhushi, Principal, presented a

memento to Mr. Steven M. P. Dais as a token of appreciation from the college. The Individual Championship was won by Mr. Rakshith H. S. and Pavan Kumar Shetty in the boys' section. Ms. Deepika and Mrs. Preethi won the Individual Championship in the girls' section. The Over-all Championship in the boys' section was won by the MBA and the M-Tech branch won the Over-all Runners-Up

Championship in the boys' section. The Over-all Championship in the girls' section went to the M-Tech branch. The Over-all Runners-Up Championship in the girls' section was won by the MBA students. The Over-all Championship (boys' and girls' combined) was won by the MBA branch. Dr. U. M. Bhushi, Principal, formally closed the event with the lowering of the flag and declaring the meet closed.

*"An athlete cannot run with money in his pockets. He must run with hope in his heart and dreams in his head." - Emil Zatopek*

# CULTURAL ACTIVITIES

## Sahyadrians win in VTU Fest



The cultural team of the College comprising of thirty-seven students competed against 95 VTU affiliated colleges and stood 10th in the overall championship in 'Davana-2014', VTU Fest held at Bapuji Institute of Engineering & Technology, Davangere. The team participated in 23 events.

## Students participate in National Level Art & Culture Workshop



Adi Chunchanagiri Institute of Technology, Chikkamangalore, conducted a national level Art

& Culture workshop in various fields of art and culture such as vocal music, folk dance, painting and craft making. The programme was organised by SPIC MACAY. This workshop was conducted by many national level artists. Mr. Vidyashankar and Mr. Varun Rao, students of the Department of Computer Science & Engineering and Mr. Karthik Ramakrishnan, student of the Department of Mechanical Engineering, along with Mr. Naveen Pillar, Co-coordinator, Department of Art and Culture, attended this workshop. Students from various parts of India took part in this event.

## Sahyadrians win in inter- collegiate cultural competition



Students of the college took part in the Canara Fest 'AAKRITI 2014', an inter-collegiate cultural competition held at Canara Engineering College. Fifteen Colleges participated in the Fest. The team comprising Vandith Salian, Sachin Tulpule, Manikya Udaya, Prathik and Suraj won the First Place in the Gaming Competition, Sonali Rao and team won the Second Place in the Dance Competition, Karthik Ramakrishna and Neha Dutt won the Second Place in the Debate Competition and Neha Zabber won the Second Place in the Drawing Competition.

### Sahyadrians win in Sambhram'14

The cultural team of the College comprising of twenty-five students of Engineering stream won the first place in the Variety Competition in Sambhrama'14, a State level intercollegiate Cultural fest held at Shree Devi Institute of Technology, Mangalore. The team competed against 20 other colleges.

### Sahyadrians win in 'SPLASH 2014'

Wilma Pavithra Puthran and Karishma S. Alva, Semester II, Section E, bagged the first place in the cooking without fire competition in the SPLASH '14; an inter-collegiate cultural competition held at M. V. Shetty Institute of Technology, Mijar.

## Sur Sangam - 2014



Dr. Umesh. M. Bhushi, Principal, inaugurated Sur Sangam '14; a festival of music by the students. It was conducted in the Campus by the Department of Art & Culture and the musical festival got off to a flying start with the singing of 'Sarasvathi Vandanam.' Dr. Bhushi, in his inaugural address, gave a call to the students to make music a part of life and find peace and solace through it. Students can be free of stress if they accept music as their friend, he added. In his inspiring speech, he gave living

examples of how to be free of stress by listening to music in every sphere of one's life.

Prof. M. N. Nayak, Administrator, expressed his happiness for celebrating a musical evening. Dr. Mohandas Bhat, Dean Academic, Mrs. Shreelatha, AAO, Mr. Ramesh K.G., Asst. Prof. of MBA, Mr. Naveen Pillar, Department of Art & Culture, Mr. Vidya Shankar, Student coordinator, graced the occasion.

Sur Sangam - 2014 saw enthusiastic student participation in Light music and

Guzzals which provided an opportunity for the undergraduate students to showcase their talents.

Sur Sangam '14; a festival of music by the students concluded with western singing. Events such as Light music, Carnatic Music, Filmy songs and Western Music were held and filled the atmosphere with the sound of music reverberating through the Campus. Around fifty students and nearly ten faculty members participated in the event.

Sur Sangam - 2014 saw enthusiastic student participation in Classical music and Western music, which provided an opportunity for the undergraduate students to showcase their talents. Mr. Vidyashankar, Mr. Varun, Mr. Shreyas Hebbar, Ms. Malavika, Ms. Suraksha, Ms. Prathiksha, Ms. Ashwathi, Mr. Sushanth Suvarna and Mr. Vikshith Ramesh, Mr. Nachiketh, Mr. Roysten, Mr. Shelton, Mr. Swaraj, Ms. Suraksha, Ms. Apeksha, Ms. Ria, Mr. Veer Jain, and Mr. Suraj participated and were appreciated by the audience.



### Students win in Senitia-2014

Students of the college took part in 'Sentia-2014', an inter-collegiate cultural competition held at Mangalore Institute of Technology & Management, Mijar, Mangalore. Thirty colleges participated in the fest. Sushmitha won the First Place in Pencil Sketching and Sonali & Team won the Second place in the Dance Competition. The team members were Sonali Rao, Pooja S., Sushmitha Rao, Shreeja Shetty, Shefali Kamath, Aishwarya Rao, Saudamini Rao, Medini Bhat, and Joylene.

### Sahyadrians win in BAILAMOS 2K14

BAILAMOS 2K14; a dance fest was held at Sacred Heart College, Madanthyar, Belthangady. Students of the college won the Third Place in the Group Dance Event. Sixteen colleges participated in the Dance Fest.

## Sahyadri College of Nursing Celebrates its Annual Day



Sahyadri College of Nursing celebrated its Annual Day in the Campus. Rev. Sr. Winnifred D'Souza, Principal, Father Muller College of Nursing, Mangalore, was the Chief Guest. Prof. Mrs. Irene Veigas, Principal, Sahyadri College of Nursing, presided over the function. Prizes were



distributed to the winners of the various cultural events conducted during Karanji-2013. The highlight of the programme was a variety of cultural performances given by the students of nursing.

## KARANJI-2014; Off-stage Competitions held in the Campus



Sahyadri College of Nursing organized KARANJI - 2014; Off-stage competitions in the Campus. Various competitions like Cartoon Drawing, On-the-Spot Painting, Mehendi and Hair Styling were conducted. Mr. Naveen Pilar, Department



of Art and Cultural, Sahyadri College of Engineering & Management and Mr. Krishna Prasad, Lecturer in English, Sahyadri P. U. College, were the judges for these competitions.

### Toppers in Examinations

#### II year P.B.B.Sc Nursing

Maria Reshma Pinto 80.14%	Phurbu Choezom 76.85%	Tenzin Chodon 76.14%	Jenit Joseph 75.85%	Aiswarya A. 75.14%	Vijisha K. 75%

#### II year B.Sc Nursing



Rosmy Mathew  
87.6%

#### III year B.Sc. Nursing



Bincy Thankachan  
75.8%

#### IV year B.Sc. Nursing



Dhanya Soman  
76%



Chinnu James  
75.5%

## College of Nursing celebrates its Graduation Day 2014



Sahyadri College of Nursing celebrated its Graduation Day-2014 in the Campus. Sri. U. T. Khadar, Honorable Minister of Health & Family Welfare, Govt. of Karnataka, was the Chief Guest for the programme. Students in their graduate attire marched to the venue to the accompaniment of the band followed by the Chief Guest and the faculty. 134 students of the following disciplines; M.Sc Nursing, B.Sc Nursing, and P.B. B.Sc. Nursing took the oath and received their graduation certificates on this auspicious day.

Sri. U. T. Khadar in his message to the students said that a positive attitude

towards nursing is important for the nurses. He said that money is not important but peace of mind is important to lead a happy life. The Hon'ble Minister said that Sahyadri College of Nursing is one of the best institutions that prepares young people to face the realities of life. He termed nursing as one of the best professions; the first being teaching. He concluded by conveying his best wishes to the graduates and asked them to strive well and become good nurses but most importantly to be good human beings and bring pride to their families and the institution.



Prof. (Mrs.) Irene Veigas, Principal, College of Nursing, presented a brief report on various activities held during the academic year. Dr. Umesh M. Bhushi, Principal, Sahyadri College of Engineering & Management, in his presidential address, said that work, family, health and spirit are related to each other and together they should be involved in their day-to-day life. Mrs. Neetha Kamath welcomed the gathering and Mrs. Shanthi Moras rendered the Vote of Thanks. The programme concluded with the singing of the College Anthem.

## Thanksgiving Programme

A thanksgiving programme was organized by the fifth batch of M.Sc. students of Sahyadri College of Nursing. Teaching and non-teaching staff of the College were present on the occasion. Ms. Sneha Sebastian represented her batch and shared their experience in the College. Prof. Irene Veigas,

Principal, Mrs. Neetha Kamath, PG Coordinator, the HoDs and teaching staff shared their experience with the students. This was followed with a games session. Prizes were given away to the winners by Prof. Irene Veigas.



## College of Nursing results: Sahyadri 100%

Students of Sahyadri College of Nursing have performed exceptionally well in the under-graduate B.Sc. and P.B.B.Sc. nursing examination held by the Rajiv Gandhi University of Health Sciences, Bangalore in August 2013.

Out of 47 fourth year B.Sc. students of nursing who appeared for the examination, one student obtained distinction, 25 students first class and 21 students second class, bringing the overall percentage score to 100%.

Fifty III year B.Sc. students appeared for the examination, out of which two students obtained distinction, 36 first class and twelve students obtained second class, bringing the overall percentage score to 100%.

In the second year B.Sc. examination of August 2013, forty-nine students appeared for the examination, out of which one student obtained distinction, seventeen first class and twenty-eight obtained second class bringing the overall percentage score to 96%.

The second year P.B. B.Sc Nursing saw an impressive overall percentage score of 98%. Six out of forty-nine students obtained distinction, thirty-three first class and four students obtained second class.

## Bridge Course



Mrs. Rama Bhandary, Head Mistress, SLNP High School, Panemangalore inaugurated the Bridge Course conducted for SSLC students. She stressed the importance of science and hoped that students emulate the example of Dr. A. P. J. Abdul Kalam. Mrs. Vidya Shetty, Chief Guest, Head Mistress of BEST English Medium School, B. C. Road urged the students to assimilate good values from teachers. Dr. Umesh M. Bhushi, Principal, Sahyadri College of Engineering & Management who presided over the programme, stressed the importance of enjoying

the learning process. Prof. Ananth Prabhu, engaged the session on "Course options in Science stream of PUC". Mr. Naveen S. A. Principal, provided the students a clear-cut picture of PUC Science syllabi. Mrs. Surekha Adappa, Mathematics Faculty, highlighted the important aspects of Maths curriculum. Mr. Johnson and his team gave a mesmerizing presentation of Robotic & Aircraft Models. More than 200 students from different High Schools attended the programme.

## "Sambhrama 2014"



"SAMBHRAMA 2014" the cultural competition was inaugurated by Mr. Edberg Dilon Soans, Lecturer, Chemistry Dept., N.S.A.M. P. U. College, Nanthoor; Mr. Naveen Pilar, Co-ordinator, Dept. of Art & Culture; Ms. Divya Prabhu, Asst. Prof., Dept. of MBA and Mr. Naveen S. A. Principal.

Mr. Edberg congratulated the students on their wonderful display of talent and offered valuable tips to them. Ms. Divya Prabhu expressed her joy on being part of the programme. Mr. Naveen S. A. Principal, enlisted the merits of organizing such programmes.

### Achievements of students in P U Board Exam

Swathi Dilip Nayak : 582(97%) P-99, C-99, M-100, C.S-92	Pass percentage : 88.13%.
Sania Karumbaiah : 557(92.83%) P-94, C-98, M-100, B-93	Distinction : 14
Aniketh Pinto : (91.33%) P-97, C-91, M-98, B-88	First class : 28
Maria Alfam : (90.83%) P-90, C-93, M-82, B-96	Second class : 9
M. Shihabuddin : (90.33%) P-89,C-92,M-90,C.S-93	

## Orientation Programme



Orientation Programme for the fresh batch of P. U. students began with Prof. Ananth Prabhu conducting a session on 'Achieving Academic Excellence'. Mr. Naveen S. A. Principal welcomed the

students and highlighted the salient features of the college. Mrs. Roopalatha, Biology Faculty briefed the students about the rules and regulations of the college. Mr. Naveen

Pilar, Co-ordinator, Art and Culture Department conducted a session aimed at spotting and grooming the creative talents among students.

## PTA Meeting



Mr. Ranganath, Deputy Manager, Karnataka Forest Development Corporation, Sullia and Mr. Shahul Hameed, the outgoing President of the Parent-Teacher Association (2013-14) of Sahyadri P. U. College were the guests. Mr. Naveen S. A. Principal, highlighted the milestones achieved by the college in the past four years and appealed to the parents to play a proactive role. Mr. Ranganath advised the parents to neither impose their thoughts on children nor compare them with their peers. Mr. Shahul Hameed enlisted the advantages of pursuing studies at Sahyadri. New office bearers of PTA were elected.

## Vanamahotsava Programme



Sahyadri P. U. College organized Vanamahotsava Programme at Govt. Higher Primary School, Kumpala. Cdr. Mahesh Nayak, Mr. Rakshith Shetty, Mr. Naveen Pilar, Mr. Vasant Kedige, and Mr.

Vishwanath, Headmaster were the Chief Guests. Several saplings of vegetable and flower-bearing plants were planted in the school campus.

## Farewell Programme



First year PU students organized a Farewell Programme for the outgoing batch of second year PU students. Prof. Ananth Prabhu and Mr. Rajesh K. R., AAO were the Chief Guests. Prof. Prabhu urged the students to imbibe ethical values and leave their footprints in the society. Mr. Naveen S. A. Principal, acknowledged the diligence, maturity and poise displayed by the II PU students. II PU students spoke about the difference Sahyadri P. U. College had made in their lives.

## Vacation Classes

Vacation Classes for the present batch of II PU students were conducted in April and May. The students were given a holistic picture of the core subjects, viz. Physics, Chemistry, Mathematics and Biology.

## CET Ranks of Toppers (Engineering)

Swathi Dilip Nayak : 2390	Asad Ali : 12544
Suraj Shettigar : 4380	Md. Shihabuddin : 15726
Sania Karumbaiah : 8269	Likith Raj B. : 16280
Aniketh Pinto : 9138	Shyni U. T. : 16382