Sahyadrians at Limelight

Admission Information

BHANDARY FOUNDATION

Tele: + 91 824 2277999, Mob: + 91 94498 45959, + 91 94481 00000
Email: sahyadri@sahyadri.edu.in website: www.sahyadri.edu.in

College of Engineering & Management	:	+ 91 824 2277222, E-mail: admission@sahyadri.edu.in
Institute of Management Sciences	:	+ 91 824 2277755, E-mail: admission.bbm@sahyadri.edu.in
Institute of Health Sciences	:	+ 91 824 2277722, E-mail: admission.nursing@sahyadri.edu.in
Institute of Teacher Education	:	+ 91 824 2431999, E-mail: admission.ded@sahyadri.edu.in
College of Pre-University	:	+ 91 824 2277744, E-mail: admission.puc@sahyadri.edu.in

News@Sahyadri
Sahyadri Campus, Adyar, Mangalore - 575007, Karnataka, India. Tel.: + 91 824 2277222
Email: news@sahyadri.edu.in, website: www.sahyadri.edu.in

BHANDARY FOUNDATION

SAHYADRI

SAHYADRI EDUCATIONAL INSTITUTIONS

BHANDARY FOUNDATION

NEWS @ SAHYADRI
MANGALORE - 575007. KARNATAKA. INDIA

ISSUE: 2 | VOL.: 1 L | Aug 2010 - Dec 2010

Sahyadrians Emerged as Champions at VTU State Level Athletic meet

The team receiving the champions trophy from Prof. S. A. Kori Registrar, VTU-Belgaum

The Athletic team of Sahyadri College of Engineering & Management has won overall championship at 13th VTU State level inter collegiate Athletic meet held at AIT Chikmagalur in which about 140 Engineering colleges of the state affiliated to Visveswararaya Technological University took part. The Sahyadri team comprising 28 students secured maximum number of prizes in most of the track and field events both in Boys and Girls section and thus emerging as the strongest team. This is remarkable for an Institution that is less than half a decade old. Mr. Manjunath Bhandary, Chairman and Dr. D. L Prabhakara, principal who witnessed the prize distribution ceremony have lauded the accomplishments of the students (Details on Sports Page).

Mr. Manjunath Bhandary, Trustees, Staff, Students and former international Athletes Receiving the Baton

Rousing welcome to Common Wealth Queen's Baton at Sahyadri

Common Wealth Games' Queen's Baton was given a rousing welcome at Sahyadri College of Engineering & Management campus on its way to Mangalore city. The Chairman of Bhandary Foundation Mr. Manjunath Bhandary, Trustees of the Foundation, Principal, staff, students and former International Athletes Mr. Sunil Shetty, Mr. Anand Shetty, Mrs. Anitha Tantri, Mr. Karunakar Shetty, Mr. Anil Alva, Mr. Vijaya Rai have welcomed the Queen's relay with joy and pomp.

On this red letter day the escort of the baton,-the wing commander V. N. Singh and his team were felicitated. On this occasion, Commander V. N. Singh spoke about the significance and history of Queen's Baton. Later the Chairman accompanied by more than 300 students along with staff in Commonwealth uniform joined the march enroute to Mangalore city.

Editorial

Greetings from Sahyadri

The longest journey starts with a small step. Similarly a small step taken just three years back or so to promote education in various fields such as Engineering, Nursing, Education, Management and Pre-University Education is now bearing ample fruits. The metamorphosis of a marsh land into a fertile ground for quality education in a short span of three and half years is remarkable. This year Sahyadri College of Engineering & Management emerged as the champion at VTU level athletic meet. This reflects the emphasis laid on holistic education by Sahyadri Educational Institutions.

The process of knowledge transaction at Sahyadri is not confined to the curricula alone. The students are being helped to update themselves about the current trends in their fields by organizing seminars, workshops and competitions etc. The initiatives to train the students in communication and other softskills so as to maximize their employability is a testimony to the commitment of the institute for the overall development of the students. The current issue of the newsletter sheds light on all such activities, accomplishment of students and faculty and other outstanding achievements of the institute.

Sahyadri, with the visionary leadership of Sri Manjunath Bhandary and the commitment of well-qualified faculty, is all set to continue its journey towards excellence with renewed vigour and dedication. The institute welcomes the feedback from the readers regarding the activities and other programmes of the institute.

Wishing you a very Happy, Prosperous New Year,

- Editors

Chief Editor:
Prof. S. S. Balakrishna

Editors:
Anthony D'Souza
Shivakumar U. Ganachari

Governing Council Members:
Mr. Radha Krishna
Dr. M. D. Tiwari
Dr. D. L. Prabhakara
Prof. Raghunanadan B. M.
Mr. Shankar Alva
Mr. Balakrishna Bhandary
Mr. Manjunath Bhandary
Mrs Prasanna Bhandary
Mr Devadas Hegde
Mr. Vijaya Rai P.
Mr. Jagannath Chowta
Dr. Antony A. J.

Mail your suggestions to:
editor@sahyadri.edu.in

Contents

Editorial	2	Electronics & Communication	18
Messages	3	Master of Business Administration	20
In the footsteps of IIIT-A	4	Academicians Par Excellence	22
Institution at lime light	6	Infrastructure at Sahyadri	24
Oratocrats	9	Sports	26
Softskills and Placement	10	Cultural	28
Interaction with Industry	11	Institute of Health Sciences	30
Mechanical Engineering	12	Pre-University College	32
Computer Sciences & Information Sciences	14	Institute of Management & Sciences	34
Civil Engineering	16	Institute of Teacher Education	35

From the Desk of the Chairman

Mr. Manjunath Bhandary

Excellence is a not an act but a habit. It can't be created over night. It needs to be achieved with relentless efforts and a sense of commitment and determination. Sahyadri Educational Institutions whose motto is imparting quality education are committed to this path of excellence.

The tie-up with IIIT-Allahabad has been providing ample opportunities for the students and faculty to grow academically. The college encourages all-round development of the students. If our students have been successful in achieving overall championship at 13th VTU state level sports meet, it is thanks to the support and motivation given by the Institution. Our soft skill training programmes are another step ahead in the direction of need based education.

It is my firm conviction that the younger generation should become the torch bearers in upholding ethics and values in the materialistic world. Today's students are leaders of tomorrow. Keeping this point in view, the various add on programmes and training sessions are conducted in the institute.

In this new year, let us re- dedicate ourselves to our ideals and strive to work with fresh hopes and aspirations.

From the Desk of the Principal & Director

Dr. D. L. Prabhakara

It gives me immense pleasure and privilege to place in your hands this news letter that gives you a panoramic view of the activities of our institutions. The students are center point of our approach towards quality education. A small step towards imparting quality education has now blossomed into an institute that nurtures the holistic development of students. All this could have remained a mirage had it not been for my team of committed faculty who are known for their expertise and commitment.

I must also place on record the vision, guidance and far sighted nature of our management. Our institutions are grooming as one of the excellent institutions in imparting quality higher education. The best instance of it is seen in the signing of MoU with India's premier institute IIIT-Allahabad, ISRO, EMC^2.

The present news letter that you hold in your hands gives a glimpse of the college activities such as guest lectures by academicians, Industry experts, personality development programmes, soft skills, workshops, seminars, and achievements of our students.

I wish the staff, students and their parents a happy and joyous New Year.

I would welcome any suggestions for the betterment of the students and the institute as a whole.

"Teachers open the door but you must enter by yourself" - Chinese proverb

In the Footsteps of IIIT-A...

IIIT-A 3rd Science Conclave

Mr. Manjunath Bhandary addressing the gathering at IIIT-A

Dr.M.D.Tiwari, Director, IIIT-A and Mr. Manjunath Bhandary, Chairman enjoying the evening program

Science is an infinite art with limitless boundaries, unknown frontiers and with multitude of branches of study which need continuous updating and addition, and so the R&D is an unending and integral process of science. Needless to say then, that science education and research & development lay the foundation for the technological advancement of any nation today, especially in the present era of globalization and commercialization. But, globalization has brought with it quick-fix solutions for everything including choosing a lucrative career with least effort and short term monetary gain, and this has resulted in some disenchantment with pursuing a career that needs total devotion and intense scientific pursuit through research & development.

It's indeed a matter of pride to note that Mr. Manjunth Bhandary the president of Sahyadri Educational Institutions was invited as one of the resource persons for the interactive session of 3rd Science Conclave organized by IIIT-Allahabad. It was a week long programme in which about 1500 engineering and science background students participated. The participants for this programme were selected from across the country. Shri Manjunath Bhandary, was part of the highly qualified and honored experts panel including Prof.Anish Arora , Department of Computer Science & Engineering, Ohio State University,USA.,Prof. Thandan ,Prof. O. P Vyas of IIIT-A .

The two and half hour long interactive session was very much fruitful. During this time all the distinguished panel members shared their valuable expertise and views by answering participants' queries. Further the members had an in depth discussion among themselves about various issues concerning education and science. This scintillated the participants mind towards the science education. During the session issues like educational policies, sensor network applications and challenges, placement, etc. were discussed. The participants were overwhelmed by the knowledge feast they had.

Research Center at Sahyadri

- As per the Mou with IIIT-A, IIIT-A Plans to open a Research Center at Sahyadri
- The senior Professor of IIIT-A will support and guide projects undertaken by our students
- More students and faculty will keep abreast their knowledge by frequent exposure to IIIT-A

Signing of MoU with IIIT-A

Sahyadrians at IIIT-A

MoU WITH IIIT - ALLAHABAD

The college signed a Memorandum of Understanding (MoU) with the Indian Institute of Information Technology-Allahabad (IIIT-A). The signing was held in the College seminar hall in the presence of Dr. M. D. Tiwari, Director of IIIT-Allahabad, Mr. Manjunath Bhandary, Chairman and Dr. D. L. Prabhakara, Principal & Director of the institute .

So far two batches of students have undergone training at IIIT-A. They all had rich exposure and carried home the memories of great experience at IIIT-A. This process of undergoing training at IIIT-A will continue in the years to come. Some of the excerpts of the experiences of the faculty and students are published in this page.

BENEFITS TO SAHYADRI STUDENTS

- Visit to and training at IIIT-A
- Exposure to latest technologies
- Guidance from experienced faculty of IIIT-A
- Opportunity to use the laboratory and other facilities of IIIT-A
- Enhanced placement opportunities

In the words of beneficiries

Mr. Manu A. P.,
Asst Professor in IS

I am proud to be one among the faculty members of Sahyadri family. After pursuing my B.E., M.Tech and with 8 years of experiences at reputed engineering college and company in India as well as abroad, I joined this renowned organization to share my knowledge with the students. Sahyadri College has an MoU with IIIT-A under which students and faculty can visit IIIT-A for research and higher studies. I am fortunate enough to be selected under this scheme to pursue doctoral programme at IIIT-A. I am extremely grateful to the management for providing me this opportunity.

IIIT-A provides excellent facilities such as high speed internet, wireless sensor network, robotics, journals, library books, eBooks, printer etc. IIIT-A regularly organizes International Conferences, Seminars and Paper presentation programs to strengthen students' knowledge by motivating them to attend and present papers in international journals. Students get a lot of exposure to industry/institutions as the institute sends them to update their knowledge.

I am very lucky to pursue my M-Tech programme at one of the prestigious institutions of India-IIIT-A. Had it not been for the support of Chairmain and Principal of Sahyadri College of Engineering and Management, my dream wouldn't have come true. I owe my deep sense of gratitude to the Sahyadri family for this valuable opportunity.

Mr. Shamanth B. Rai,
Lecturer in CS

The greatest discovery of my generation is that human beings can alter their lives by altering their attitude - William James

Institution at lime light

Research Centers & PG Courses

Sahyadri College of Engineering & Management is intending to start research centers in Mechanical Engineering, Computer Science, Electronics and Communication from the academic year 2011-12. At the same time the institution is planning to offer M.Tech programmes in various streams of engineering in the forthcoming year under VTU.

It is notable that over 300 research papers of the faculty have been published in National and International journals. This reflects the research bent of mind of the faculty and the thrust laid on research by the institute. Currently the faculty are guiding 10 research scholors.

Students beneficiries Speak...

"I got an opportunity to see the real time application project based on Robot which provided artificial leg to the person who lost it due to accident"

Kavya K. S. V Sem, ISE

"I acquired knowledge about real time application of software and was impressed with the library facilities".

Sharadhi V Sem, CS

"They guided us how to start a project and research work. I had a very good interaction with faculty and students of IIIT-A".

Athmi Rai III Sem, E&C

"We got good information regarding robotics and wireless sensor networks which could be used along with mechanical systems".

Sanketh Alva V Sem, Mech.

A National seminar on Enterprise Architecture

Mr. Manjunath Bhandary with Mr. John Zachman

Sahyadri team with Mr. John Zachman

A National seminar on Enterprise Architecture was organized by i-CMG, at Hotel Le Merdien, Bangalore. Mr. Manjunath Bhandary, Chairman, Dr. A. J. Anthony, Vice-Principal, Mr. Seetharam Sujir, Placement & Training Officer and Geo D' Silva, Public Relation Officer had the honor to be the participants and interact with the founder scientist and the resource person Mr. John Zachman, a living legend.

The meet was process of learning to the aspiring young scientists, new dimension to practicing architects, enterprising to academicians and guidelines to all the participants. Listening to Mr. Zachman, who is an excellent presenter was a blissful experience.

The Modern enterprise and its dependency, defining framework with case studies and samples, the enterprise objectives and implementation practicalities, the methodology for enterprise and the management were the key note subjects being handled by the founder of the concept "The Enterprise architect. The seminar was well attended by a well proficient and appreciated group of 600 professionals.

Prof. B. K. Chandrashekar at Sahyadri

Sri Manjunath Bhandary with Prof. Chandrashekar

Prof. B. K. Chandrashekar, an educationist, statesman and ex-education minister, Govt. of Karnataka visited Sahyadri college and appreciated the infrastructure facilities in the campus. To quote his words "the college has very uncommon building and the wood used so extensively makes for a personal touch. The facilities provided to students and teachers are truly excellent. Principal Dr. D. L. Prabhakara and his colleagues are impressive and admirable. The Nethravathi river by the side of the college is really an excellent gift. Full compliments to our achiever friend Sri Manjunath Bhandary."

Workshop on Brand Building

A workshop on Brand Building was organised for the staff and students of the college. Prof. M. S. Moodithaya, Director, Justice K. S. Hegde Institute of Management, Nitte was the resource person. Prof. Moodithaya not only dealt elaborately on the theory of brand building but also elicited the views and perspectives of the audience by involving them in group activity. The representatives of both the student and teacher groups made presentation on brand building. Sri Manjunath Bhandary, President, Bhandary Foundation, Dr. D. L. Prabhakara, Principal & Director were present on the occasion.

Dr. M. S. Moodithaya

Prof. Rajeev Gowda

Guest Lecture by IIM Professor

A guest lecture by Prof. Rajeev Gowda, IIM, Bangalore was held in the college seminar hall. He addressed that Indian economy is growing vibrant. In fact within a two and half decades India will emerge as one of the powerfull countries in the world economy. Indeed, India is giving stiff competition in every field because of its quality human resource which is really taking India towards developed country. After his address, interactive session was held.

Canara Bank Branch Opens

On the 105th Founders day 105 branches were opened all over India. Mr. K.. S. Balachandra Rao, General Manager, Mangalore Circle inaugurated the Canara Bank branch in Sahyadri Campus. On this ocassion Mr. Vijaya Rai, Mr. Devadas Hegde, Mr. Jagannath Chowta, Trustees of Bhandary Foundation, Senior officials of Canara Bank were present.

"Our most powerful learning takes place when we have had a suitable experience and when we are able to reflect consciously on that experience."

Acquiring Knowledge need of the hour -Prof. S. A. Bari

Prof. S. A. Bari interacting with faculty

Prof. S. A. Bari, Vice Chancellor of Kuvempu University, Shimoga visited Sahaydri campus. Addressing the students and faculty he gave a glimpse the latest development in the field of higher education. He also interacted with student and faculty.

According to him gaining good number of marks should not to be the main motto of students. It is only an art to get good number of marks in the examination. In the age of globalization knowledge plays a vital role in moulding the character and destiny of students. Hence students need to concentrate in acquiring knowledge for the betterment of their career and nation at large.

Dr. D. L. Prabhakar in his presidential remarks suggested the faculty members to imbibe studious nature so that it helps in effective class room delivery.

Valediction of CET- Seat Selection Process

Dignitaries of the valedictory

The CET-Seat Selection process at Mangalore Center was concluded in Sahyadri college campus with a felicitation to all officials who involved in the process by Bhandary Foundation and Sahyadri Educational Institutions. Mrs. Prassana Bhandary, Secretary of Bhandary Foundation presided over the function and felicitated the officials. Mr. Umesh Gowda, the observer from Bangalore KEA Cell expressed his gratitude to the entire Sahyadri family for their cooperation and facilities provided in smooth conduction of the CET process. Mrs. Bhandary in her presidential remarks shared her experience about the process. The Coordinator of the center Mr. Shruthakeerthiraja thanked all the people who joined hands for the success of the process.

Manage your daily routine - Mr. Vasudev

Mr. M. R. Vasudev

Mr. M. R. Vasudev, Director of Mangalore International Airport, taking the campus tour appreciated the infrastructure, state-of-the art lab, library, Seminar halls which are a blend of tradition and modernity. Subsequently addressing the faculty and students Mr. Vasudev emphasized on the importance of team work and management of daily routine in an effective and efficient manner.

Oratocrats-an innovative club at Sahyadri

Inauguration of Oratocrats Club

For those of you who think learning to be drudgery should attend one of the sessions of Oratocrats, the public speaking club of Sahyadri College of Engineering & Management. Oratocrats is a unique forum created by the Department of English to enable the students to develop public speaking skills. Unlike other clubs there are no teachers here, only learners; in fact the teachers too become learners!

Inauguration

Prof. Manjula Principal of Beasent Women's College, Mangalore inaugurated the club in a unique function organized in the college seminar hall. Speaking about the importance of developing oratory skills the chief guest lauded the unique forum as one of its kind. Mr. Anthony Dsouza, gave an overview of the club. Mr. Shivkumar U Ganachari, the English faculty gave an overview of the Certificate Course in Communicative English.

Activities

The club members meet once in a week on informal basis where they shed their fear of public speaking. A glimpse of a typical session: a member comes before the podium with a prepared speech for a short duration of eight to ten minutes on some contemporary topic which he delivers with

such ease and eloquence that even the most restless members of the club gape at him. Then comes the direction from the moderator for the day to the team of jury consisting of the selected members to come forward and do the postmortem of the speech delivered by the speaker. While one of the members points out the grammatical mistakes (if any) committed by the speaker, the other member points out the pauses and the time fillers used by the speaker and the third member of the jury comes with words of appreciation for the unique words used by that particular speaker. At the outset the moderator announces a new word for the day which the speakers are encouraged to use in their speech. Then comes another speaker with his bone tickling speech engulfing the members in the pool of laughter and mirth. The members of the club are aware of the fact that life does not always throw them the opportunities to deliver prepared speeches. Hence to prepare for the unprepared, they also try their hand in the impromptu speeches.

Innovation is the hallmark of the club. The office bearers are called innovatively by the army ranking. For instance the president of the club is called General and the vice president Major General. For the inauguration of the club there were no printed invitation cards, just the handmade creative designs. Instead of lighting of the lamp, a pirate brings the treasure of knowledge in the form of a scroll and presents it to the chief guest to be unveiled.

Forth coming important events

- Feb 1: Beginning of Campus selection
- Feb 12: STEP Activities
- Feb 17-19: Faculty Development Programme sponsored by VTU-VGST
- Feb 19: Sports Day
- Feb 26: Parents Meet & College Day
- Mar 26: Student Talents Day
- Mar 29: Mech. Dept. State Level Paper Presentation
- Apr 25-28: Dept. Activities
- May 6: Interaction with Students
- May 28: Last Working Day

Presentation of paper

- Mr. Shivkumar Ganachari, Lecturer in English has presented research paper entitled "Globalisation: A New Paradigm in English Language" at International Conference held at Nagarjun University, Guntur, AP.
- Mr. Antony D'Souza has presented a paper entitled 'Teaching Speaking Skills' to ESL Learners in India: Constraints and Strategies' at International Conference held at Nagarjun University, Guntur, AP.

"Half the world is filled with people who have something to say but cannot say it. And the other half of people who have nothing to say but keep on saying it." - Robert Frost

Softskills and Placement

"Education is not filling of the pail but lighting of the fire"-W. B. Yeats

Education is not merely confined to the imparting of knowledge and intellectual strength but also strengthening the individuals mind, body and heart in a holistic way. This education should enable the individual not only to fit into the job requirements of the current environment but also make him adept with skills and attitude to lead a successful personal and professional life. This is what is broadly called as life skills or softskills.

We believe in the holistic education keeping this in mind, along with the regular classes of engineering & management certain slots for softskills have been exclusively incorporated in the time table. An in-house training team headed by the convener Dr. A. J. Antony and batch-wise conveners, is striving hard to develop the students into industry ready individuals. The initiative which is one of its kind for an engineering college has been highly appreciated by the students.

Some of the topics covered in softskills for the I sem are Introduction to soft skills, discipline, dress code, goal setting, values, creativity, leadership, self awareness, strengths & weaknesses, study skills, time management, attitudes, icebrakers for opening one self. Some of the topics covered in softskills for the III sem are introduction to soft skills, goal setting, stress management, time management, self awareness, etiquette, leadership, team work, communicative English, attitude and general knowledge of civil amenities.

Some of the topics covered in softskills for the V sem are Introduction to soft skills, introduction and methodology of placement, Introduction to group discussions, General aptitude, behavior at various levels, attitude, stress management, time management, etiquette, management skills and communication

Training by Professional Consultancy

Apart from the in-house training, the college hires the services of professional training consultants from time to time with an aim of keeping the students updated about the current trends. Some of the training consultants which visited the college in the recent past are i2i Consultancy, Pegmaline, Lakshya, Kriya, etc. The college has a tie up with Smart Skills, a professional training consultancy in Bangalore.

In house training team

Interaction with Industry

Dr. Prem Kumar

Message from Placement Adviser

As placement adviser, it gives me an immense pleasure in introducing Sahyadri College of Engineering & Management, Mangalore. Our first batch is ready for campus placements. The course curriculum to which this batch has been exposed is at par with national and international curricula. I am sure that Industry will find our students among the best in the country, to take on the challenges of IT industry. I am sure that our students are well equipped, confident, flexible, hard working, intelligent, problem solvers and will be definitely an asset to the industry. I wish our students the best in their endeavor.

Mr. Girish addressing

Wipro Infotech

Mr. Girish T and Mr. Mahesh Bhat from Wipro Infotech, addressed the students regarding employability. They briefed about various verticals which Wipro is into, its growth so far and the future plan of action. They also gave a brief idea of various processes in the campus selection.

Indian Military- Staff Selection Board

Col. KPS Rajawat and his team visited the college for campus recruitment. In the pre-placement talk they spoke about the importance of defense systems and its contribution for the safety of the country. He motivated the students to apply for the various posts through University Entry Scheme (UES). The team has short listed 37 students.

Placement process in progress

GM-HR MCF Ltd.

Mr. P. J. Rai

Mr. P. J. Rai,
GM-HR MCF Ltd.

Mr. P.J. Rai, spoke to the students regarding various skills required to be successful in the interviews. He also spoke about the importance of technical as well as aptitude test. He shared his rich experience with the students elaborating on the interview techniques.

Infosys Technologies

Mr. Shreekanth Shenoy

Mr. Shreekanth Shenoy, Lead- Professional Skills Development Trainer, Infosys Technologies Ltd. spoke about Infosys Technologies and about various opportunities available in the IT industry. He gave useful tips about resume writing and interview techniques.

"Where so ever you go, go with all your heart." - Confusius

Inauguration of Flames

Dignitaries of the Inauguration

The Inaugural function of "FLAMES – The Mechanical Engineering Students' Association" was held at the College Seminar Hall. The activities for the academic year 2010-11 was inaugurated by Prof. K. Ganapathi. Bhat, Professor, Department of Mechanical Engineering, St Joseph's Engineering College, Mangalore. Speaking on the occasion Prof. Ganapathi Bhat called on the students to strive hard to get acquainted by the latest happening in the field of Mechanical Engineering. He stressed on the students to make use of the internet facility and national and International journals. He acclaimed the progress made by the college in a short span of three years. Dr. M. Thirumaleshwar, Professor & Research Coordinator, St Joseph's Engineering College, Mangalore was the guest of honour . He called on the students to develop good character and to bring laurels to their parents and country. On this occassion top performers in the previous VTU Examination and University sports were honored with certificates and cash vouchers of Rupees Five hundred each. Dr. D. L. Prabhakar, Principal who presided over the function called upon the students to actively take part in the activities of the association and keep the flame of knowledge ever glowing. Prof. S. S. Balakrishna, Head of the Department & President of FLAMES advised the students to make use of the Association to showcase their talents and develop leadership capabilities.

Wall Magazine

A wall magazine named "Brisingr- the spark that ignites our mind" was brought out by the FLAMES. The students and faculty of the department contributes articles, paper cuttings, reports etc. on latest happenings in the field of Mechanical Engineering. Also, the wall magazine provides a platform to exhibit their talents in art, craft, poetry etc. The wall magazine was inaugurated by Dr. M. Thirumaleshwar, Professor, St Joseph's Engineering College, Mangalore

Dr. D. L. Prabkara 'Lighting the flames'

Workshop Attended

Prof. S. S. Balakrishna has attended one day workshop on "TEQUIP PHASE II" organised by the Govt. of Karnataka at NMAIT, Nitte.
Mr. Ananthesh Rao, Asst. Professor has attended one day workshop on "Research Metodologies" at NMAM IT, Nitte.

Industrial Tour

The department regularly organizes Industrial visits to provide Industrial exposure and practical knowledge to our students. An Industrial visit was organized for the II Year mechanical engineering students to LAMINA SUSPENSION AND SPRINGS, Baikmapady Industrial Estate, Mangalore and LAMINA FOUNDRIES, Nitte. The students had an opportunity to see the various processes involved in the production of leaf springs and casting process. Nearly 90 students and 5 staff members participated in this programme .

A group of 25 students along with 3 staff members of the department participated in the spark programme organised by the Development center of Infosys Technologies, Mangalore.

Industrial Training

The department provides opportunity for students to undergo vocational training to get industrial knowledge in some of the reputed large scale and medium scale industries in and around Mangalore. About 30 students of the department underwent Industrial training during their vacation in the month of December/January 2010.

Presentation of Paper

Mr. Joel Antony D Mello and Mr. Melwin Rajesh Castelino of Final year Mechanical Engineering presented a paper entitled "Concept & Application of Geometrical Dimensioning and Tollerencing in Design,Manufacturing and Inspection" at "TechNidarshan", a national level Technical Paper presentation Competition organized by NMAMIT, Nitte

CAD/CAM Software Training

A three days training program was organized for the faculty members of the mechanical engineering department by Mr. Magesh, technical support engineer, Adroitech Pvt.Ltd, Bangalore.Edge Cam is a software used for Computer Integrated Manufacturing using CNC Machines. Edge Cam is a professionally used software in industries worldwide .

Dr. S. M. Kulkarni addressing

Technical Talks

Dr. S. M. Kulkarni, Professor, Dept of Mechanical Engineering, NITK, Surathkal deliverd a Technical Talk on "Product Design and Development" for the students of Mechanical Engineering, He has explained about the various methods of design & development of new products by taking an example of power nailing machine. He also explained about the TRITZ technology to solve engineering problems

Prof. Kelker addressing

Prof. Kelkar, former Professor of Mechanical Engineering, Walchand College of Engineering and proprietor of Eternal Engineering equipments, Pune delivered a Talk on "Experimental stress Analysis" for the final year Mechanical engineering students

"Our most powerful learning takes place when we have had a suitable experience and when we are able to reflect consciously on that experience."

Inauguration of Activities of TOXICS

TOXICS is an association that strives to keep the students updated about current trends in the field of software and technology by organising technical talks, seminars, workshops, student paper presentations, etc.

Prof. Shivakumar G. S. Inaugurating TOXICS

Inauguration of the activities of TOXICS (Technically Outstanding eXperts of Information & Computer Science Engineering Students), an association of Computer Science & Information Science students for the academic year 2010-11 was held in the Seminar hall. On this occasion the III Sem Students were welcomed to their respective branches.

The programme was inaugurated by Prof. Shivakumar G. S., Professor & Head, Department of Computer Science & Engineering, Srinivas Institute of Technology, Mangalore. In his inaugural address, he said that students should come forward and keep them engaged in one or other activities and association should be used as a platform. Addressing the students on 'Recent trends and Applications of Geographical Information systems(GIS)', he said that the GIS technology is rapidly becoming a standard tool for management of natural resources. The effective use of large spatial data volumes is dependent upon the existence of an efficient geographic handling and processing system to transform this data into usable information. He also added, a GIS is a computer-based tool for mapping and analyzing things that exist and events that happen on Earth. He observed that this technology assists decision-makers by indicating various alternatives in the development and conservation, planning and by modeling the potential outcomes of a series of scenarios.

Dr. D. L. Prabhakara, appreciated the association for successfully conducting workshops, seminars and other activities in the previous academic year. Dr. Nagesh H. R., Professor & Head, Dept. of CSE/ISE & President of TOXICS gave the introductory remarks and spoke about the importance of academic preparation and specialization.

The students who have excelled in studies were honoured on this occasion. Mr. Sudheer Shetty, Asst. Prof., Dept. of CSE & Staff Co-ordinator, TOXICS gave a preview of the activities of the association. Initially there was a presentation giving a review of the activities of the association. Mr. Rai Prajwal Ganesh, General Secretary, TOXICS presented the Association report. The students showcased their talents on this occasion.

State Level Workshop on Parellel Programming.

Dr. Niranjan N. Chiplunkar, inaugurating Paarallel Progrmming

The department organized a State Level workshop on "PARALLEL PROGRAMMING" for the faculty members of various Engineering Colleges of VTU at Sahyadri Campus. The main purpose of organizing this workshop was to give a platform for the faculty members of various institute to exchange and update their knowledge in the area of "PARALLEL PROGRAMMING". With the invention of multi-core computer architectures to achieve higher computation speed up requires writing the programs which can do parallel processing. These types of programs can be used for high performance computing which is very much required in most of the present day applications.

The workshop was inaugurated by Dr. Niranjan N. Chiplunkar, Vice-Principal, Professor & Head Dept. of Computer Science and Engineering, NMAMIT, Nitte. Addressing the audience, he explained that extracting the full computing power of multi core processor technology calls for the use of parallel programming. Dr. D. L. Prabhakara, briefed about the infrastructure available in the Campus. Dr. Nagesh H. R., Prof. & Head, Dept. of CSE/ISE & Convener of the workshop introduced the Chief Guest and gave preliminary remarks.

A total of 35 faculty members from various engineering colleges participated in the workshop. After the inaugural function Prof. Niranjan N. Chiplunkar delivered the keynote address. Followed by this Ms. Saritha, Lecturer Dept. of ISE of the institute handled a session on Pthreads. Mr. Prabhakara B.K. Asst., Prof. Dept. of CSE the institute handled a session on OpenMP. The workshop had a very interactive lab sessions on parallel programming and other related topics.

The chief guests for the valedictory function were Mr. Jaganath Chowta and Mr. Devadasa Hegde, Trustees of Bhandary Foundation and presented the certificate to the participants.

Dr. Chiplunkar, addressing the delegates

Industrial Tour

Fifty students along with 5 staff members of the department participated in the SPARK programme organised by the Development center of Infosys Technologies, Mangalore. The main objective of the programme is to raise the aspiration levels of the students.

Pursuing Higher Studies

Ms. Saritha and Ms. Akila Tejasvi, Lecturers, Dept. of Information Science have been deputed to pursue M.Tech.in Computer Science at NMAMIT, Nitte.

The activities is not of the man who says the river is dirty, the activity is the man who cleans up the river
I cannot teach anybody anything; I can only make them think - Socrates

ELECTRONICS & COMMUNICATION

Industrial Tour

Sahyadrians at Mangalore Airport

Final and pre-final year students of the department had visited Mangalore Airport as part of Industrial tour. The visit provided an extensive exposure about the state-of-the art radar and communication systems used in the aviation industry. The interaction with the technical staff of the Airport provided valuable inputs to the students. Faculty members escorted and guided the students. The department is planning to have many more such exposure programmes in the days to come.

Training Program

Two days of training program on "CADENCE TOOLS" was organized by the department. Sixty students along with ten faculty members attended this training program. Cadence is a design tool which is used in a variety of undergraduate and graduate classes to provide practical experiences in the design of integrated circuits and systems. Additionally, this software is used by several research groups in the design of chips, integrating analog, digital, RF and MEMS circuitry, with foundry fabrication through MOSIS, ST Microelectronics, Jazz and UMC. Mr. R.Bhanuprakash, Application Engineer Cadence design systems, Bangalore was the resource person. The synthesis demonstration of the software, demonstration of analog front end, demonstration of back end of analog ,Interaction with the guest and group discussion was held in different sessions. These sessions has helped the students to effectively use the software for design and development of very large integrated circuits.

faculty and Students at training session

ACHIEVEMENTS

Under the guidance of Dr. H. M. Ravikumar, Head of the department, Mr. K.Shanmukha Sundar, Professor, Dept. Electerical Engg. Dayanada Sagar College of Engg. Bangalore has successfully defended his Ph.D thesis on"Optimal Power Flow for an Economic Operation of FACTS Controllers".Mr.Shanmukha Sundar has registered for Ph.D program at Vishweshwaraya Technological University Belgaum under the guidance of Dr.H.M.Ravikumar.

Miss Deepthi Dayanand and Miss Roopashree lecturers of electronics and communication department have been deputed to pursue their M.Tech degree in Digital electronics and communication, at NMAMIT Nitte, Mangalore.

Association Website

The departmental Association AEnEC has launched an Association website www.AEnCES.com, which consists of various activities of the association and the departmental activities. The notice board of the association has been put up by the students which includes the information on the innovations of electronics and information technology. The students association has helped the students to find the effective projects and the journals. The members of the association have participated in various intercollegiate paper presentations.

Workshops and Seminars attended

Prashanth Barla, lecturer (Electronics & Communication) National Seminar On Green-ICT: Empowering Rural India was organized by Indian Institute of Technology – Allahabad (IIIT-A) at Rajiv Gandhi Institute Of Technology, Tikarmafi, Ameti.

Prof. Kiran Kumar V. G, assistant professor has attended a workshop on "DSP ARCHITECTURE" held at NMAMIT, Nitte.

Prof. Kiran Kumar V. G, assistant professor, and Mr. Prashath Barla have attended one day workshop on "ADVANCE IN CONTROL SYSTEMS" held at MIT, Manipal

Prof. Dayanada Shetty, Professor & Dean (STEP) and Mr.Sachin Prabhu had attended one day workshop on "ENTERPRUNERHIP DEVELOPMENT "which was held at N.I.T.K Surathkal Mangalore

Mr. Prathapchandra and Mr. Sachin Prabhu lecturers attended one day workshop on "MIXED SIGNAL PROCESSING 430" held in Srinivas Institute Of Technology, Valachil

Miss Roopashree and Miss Shwetha Ammankallu faculty E&C department, have attended the seminar 'Theme Meeting on Medical Instrumentation' held on 28th and 29th May 2010 conducted at Father Muller Medical College in association with Board of Research in Nuclear Science, Bhabha Atomic Energy Research Centre, Mumbai.

Mr. Dharshan S. of final year has participated in Technical Paper Presentation on "4-G Technology" organized by IEEE student branch & WIE Affinity Group, Canara Engineering College.

Mr. Melton John Periera, Sandesh M. Chethan, Yogish, Jean Preema of the department had presented a Paper entitled 'Low Power VLSI' in the E-Manthana 2010,national level Paper Presentation competition organised by the department of electronics and communication engineering of Adichunchanagiri Institute of Technology, Chikmagalur.

Ms. Rashmi M. Hiremath of final year has participated in state level Technical Symposium held at Jawaharlal Neharu National College Of Engineering, Shivamogga and presented a paper on "NANODEVICE & DEVICE MODELS" inter collegiate festival held at NMAMIT, Nitte. And she has also Won the consolation prize in Encomium during the state level technical fest "ENVISION-10" held at SIT, Valachil .

"New information and communications technologies can improve the quality of life for people with disabilities, but only if such technologies are designed from the beginning so that everyone can use them. Given the explosive growth in the use of the World Wide Web for publishing, electronic commerce, lifelong learning and the delivery of government services, it is vital that the Web be accessible to everyone."

"The new electronic interdependence recreates the world in the image of a global village"

Celebration of Engineers Day and Inauguration of SPACE

Presenting the memento to the chief guest

The inauguration of SPACE, Sahyadri Pupils Association of Civil Engineering was held in the college seminar hall. Dr. K. S. Babunarayan, Professor, Department of civil Engineering, NITK Surathkal inaugurated the function. In his inaugural address he glorified the life and achievement of Sir M. Vishweshwarayya. He opined that Vishweawarayya proved that the prosperity and growth of a village depends upon the growth and development of technology. He advised the students try to imbibe the qualities of Sir M. Visveswaraya so that it helps to achieve many unique things as Dr. M. V. did in his life. In fact the younger generation is slowly staying away from ethics and values which is really a dangerous mark. Hence he appealed to the students to update the knowledge and cultivate the sense of ethics and values. Dr. K. S. Babunarayan, who inaugurated the association spoke about the importance of association for the overall development of the students and asked students to take active part in all its activities.

Chief guest addressing

Dr. D. L. Prabhakara in his address, he lauded on the values and life of Vishweawarayya. He called upon the students to have such a role model in their life. Miss Sasha Rai of third semester gave a panoramic picture of life and achievement of Vishweshwarayya.

Space, the association of Civil Engineering is one of the active associations of the college. The programme was coordinated under the guidance of Mr. Purushothama C.T, HOD of the department and the President of association.

Accomplishments of Faculty

- Dr. D.L Prabhakara delivered the keynote address on "Nano Technology" at NITK Surathkal.
- Dr. D.L Prabhakara, Civil Engineer turned Aerospace scientist, has published 50 research papers in referred journals. Currently he is also coordinating the VTU VGST faculty development program entitled "Smart materials for Aerospace". The VTU has sponsored Rupees 1.6 lakh for this program.

Accomplishments of Students

Students of the department are very industrious and dynamic at once. They have fared well not only in academic but also brought home laurels by winning many prizes in inter collegiate cultural and sports events.

Technical talk on Construction Technology

A technical talk on construction technology was organized in the college seminar hall. Dr. K. S. Babunarayan, Professor NITK Surathkal who is the recipient of Best Engineer award in South Canara and Udupi district was the resource person.

Consultancy Service

Quality assessment in progress

Consultancy Service is the hallmark of any progressive institution. It not only boosts the morale of the institution, but also becomes the source of financial sustainment. The civil engineering department of Sahyadri College of Engineering is though the youngest department has been recognized for its consultancy service.

During the month of September and October, the department was involved in the assignment entrusted by the District Administration of Dakshina Kannada for Quantity and Quality Assessment of various projects worth Rupees 3.5 crores undertaken by the Zilla Panchayat in Bantwal taluk.

The department encourages consultancy service as it provides good deal of practical exposure to the students. The department is planning to expand its consultancy in the public utility fields such as Surveying, Materials testing, Water quality testing etc.

Learning in the state-of-the art lab

Practical Exposure in the Lap of Nature

Harnessing the Scope

Civil engineering is one of the oldest and most extensive branches of engineering. It focuses on aspects of public works like transportation, water treatment, government buildings, public facilities such as airports and train stations, and other large scale projects which benefit the public. Due to increase in the scope of civil engineering with the passage of time, it has now got diversified into many branches of study. Civil engineers are becoming more and more important with time.

Now a day's pollution of earth is in increasing rate. Thus it's a great challenge to civil engineer to fight against pollution and save our mother land. Civil engineer always serves for public. The everyday need of people depend on civil engineering projects.

Civil engineering has a significant role in the life of every human being, though one may not truly sense its importance in our daily routine. The function of civil engineering commences with the start of the day when we take a shower, since the water is delivered through a water supply system including a well designed network of pipes, water treatment plant and other numerous associated services. The network of roads on which we drive while proceeding to school or work, the huge structural bridges we come across and the tall buildings where we work, all have been designed and constructed by civil engineers. Even the benefits of electricity we use are available to us through the contribution of civil engineers who constructed the towers for the transmission lines. In fact, no sphere of life may be identified that does not include the contribution of civil engineering.

" A good scientist is a person with original ideas. A good engineer is a person who makes a design that works with as original ideas as possible." - Freeman Dyson

Banking, Insurance and Finance Association (BIFA)

Mr. Suresh Pai inaugurating BIFA

The Banking Association "BIFA" was inaugurated on the auspicious occasion of 'Varamaha Laxmi Vratha' and 'Onam'. The association was inaugurated by Mr. Suresh Pai, Senior Manager, Axis Bank, Mangalore.

Humanagers Association

HUMANAGERS the HR Association of the dept. was inaugurated. Mr Rohit Narain from Pygmallion Consultants, Bangalore was the chief guest as well as the resource person for the day. Mr Rohit Narain conducted a session on creative thinking.

Office bearers, Faculty with the chief guest

Vittha - The Fin War: Finance Association

Mr. Naveen Rego with the faculty

The Finance Association, Vittha-"the fin war" was inaugurated by Mr. Naveen Rego, Certified Financial Planner Fin Analytics Wealth Managers Private Ltd.

The activities like mock stock, pick and speak, group discussions, debate, stock bidding, and jigsaw puzzle of logos of various companies, etc were conducted.

Mark – Us: A Marketing Association

Mark-Us Association was inaugurated with the gracious presence of Mr. B. Verma, General Manager of U.B Groups, Mangalore.

Mark-Us conducted a Friendship day celebration in the dept. 'Know your friend' event formed the crux of 'Heart Beatz'.

Mr. B. Verma with the faculty

CSR Initiatives

Mark-Us team had taken up CSR as a part of Sahyadri Samiksha and paid visit to St. Mary's Orphanage in Kulshekar, Mangalore. This was basically to spend time with orphan children there and make them happy.

BIFA: Students of banking specialisation visited Zilla Phanchayat Hospital, Bhantwal. extended a helping hand for the patients.

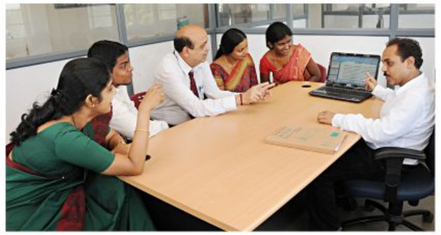
Kenspeckle Association

The Association for I year students was inaugurated by Mr. M.R. Vasudev, Director of Mangalore International Airport. Mr. Vasudev emphasized on the importance of team work and management of daily routine in an effective and efficient manner. The association conducted many skill enhancement activities after inauguration.

Achievements of Students

Students of first year MBA participated at the State Level fest INGENIOUS -2010, held at Vivekananda college of Engineering & Technology, Puttur and won the overall championship by bagging the first place in Kalakrithi and Nirmana. The students who brought home laurels in these events are •Poonam P. Kamath • Prashanth Baliga •Radhika Baliga B. • Niranjani •Ajith • Mayur

Placement



Deliberation about placement

The department is striving hard to achieve 100% placement. The companies expected to visit in the month of December/January, 2010-11 are Vijaya Bank, Spar Hypermarket, Vodafone, Cease Fire etc. Placement activities are coordinated by Ms. Swapna Rose.

Won overall champion in Sinchana

A spectacular cultural performance

Won overall champion in Sinchana A cultural Fest at Sahyadri College of Engineering and Management, Mangalore.

Accomplishment of Faculty

Publications

•Joint Article of Mrs. Vishal Samaratha, Mr. Lokesh, & Mr. Mohmed Irfan on 'Celebrity Endorsement and its Impact on Soft Drink Buying Behavior-An Empirical Study' was published in SCOUR – Journal of Institute of Productivity & Management, India, July, 2010. ISSN: 0973-6123.

•Joint Article of Mrs. Vishal Samaratha, Mr. Lokesh, & Ms. Ashwitha Karkera on 'Work Life Balance of Work Life Balance-A Cause For Stress Among Career Couples' in International Journal of Commerce and Management, VOLUME NO. 1 (2010), ISSUE NO. 7 (NOVEMBER) ISSN 0976-2183.

• Joint Research article of Dr. Raja K.G. & Mr. Mohmed Irfan presented and abstract has been published on 'Green Jobs and Factors Influencing It-A critical Analysis' at International Congress of Environmental Research proceedings at UoM, Reduit, Mauritius.

Forth Coming Events:

National Conference on Business and Management(NCBM-2011)

Drishti-InspirationZ -11
One day Management fest for Degree and Engineering Colleges targeting all Under Graduate Colleges UG Fest

Erupcion-11.....Craft your way
An Accelerating Management Fest for Post Graduate B-Schools of India PG Fest
Theme of the Fest: Car Launch

Article presented

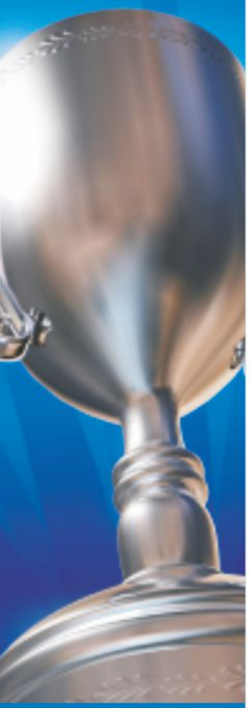
• Joint research article of Mrs. Vishal Samaratha, Mr. Lokesh, & Mr. Mohmed Irfan on 'Revival of Employment Opportunities Aftermath of Global Recession' presented at National conference held at St. Josephs College of Engineering, Mangalore.

Executive development program

• Ms. Ashwitha Karkera attended Executive Development Program on Leadership, NITTE, Mangalore.

Research Work:

• Mr. Mohmed Irfan Registered for Doctorate program at University of Mysore.



ACADEMICIANS PAR EXCELLENCE

ACADEMICIANS PAR EXCELLENCE

Department of Civil Engineering

Dr. D. L. Prabhakara
M.Tech-IIT-Chennai, Ph.D.-IIT-Karagpur
- 36 years of Teaching experience
- Published 50 Research National & Inter-National papers
- Reviewer of reputed National and Inter-National Journals
- Author of book entitled Graphics Statics
- 5 research scholars are pursuing Ph.D. under his guidance

Mr. Purushothama. C. T.
M.Tech.-Malnad College of Engineering Hassan
DIT-Sikkim Manipal University
- 22 years of Teaching experience
- Presented paper in National Conferences

Department of Mechanical Engineering

Dr. A. J. Antony
M.Sc. Engg., Ph.D.-NIT-K, Surathkal
- 30 years of Teaching experience
- Three research scholars have completed Ph.D. programme under his guidance
- Published 35 research papers in National and International Journals and Conferences.

Prof. S. S. Balakrishna
M.Tech.-IIT-Kharaghpur
- 26 years of Teaching experience
- Worked as member of Board of Examination and Board of Studies
- Author of 2 Text Books

Dr. Nagaraj. S. Nayak
Ph.D.(IIT-Delhi) Ph.D.-Univ. of Texas, Austin and Univ., of Wiscons in-Madison
- 11 years in Teaching experience
- Published 16 research paper at National and International Journals
- Author of 1 Text Book

Mr. Mahesh. B. Davanageri
B.E., M.E (Machine Design)
- 17 Years of Teaching experience

Department of Electronics & Communication Engineering

Dr. H. M. Ravikumar
M. E., Ph.D IIT-Mumbai
- 26 Years of Teaching experience
- Guiding 5 Ph.D. Scholars
- Published 22 papers at National and International Conferences

Prof. S. Dayananda Shetty
M.Tech.-VTU (NMAMIT, Nitte)
- 10 years of Teaching experience
- 27 years of Industrial Experience with R&D
- Director - Science and Technology Entrepreneur Park(STEP)

Prof. Manoj Kumar. M.
M.Tech. from R. E. C. (Presently NIT)Calicut
- Pursuing Ph.D. at JNTU, Hyderabad.
- 28 years of Teaching experience

Mr. Kiran Kumar.V. G.
B.E., M.Tech, NMAMIT, Nitte.
- 10 Years of Teaching experience

Department of Computer Science & Information Science

Dr. Nagesh H. R.
M.Tech. (Computer Engg.) and Ph.D (Computer Engg.,) NITK, Suratkal
- 14 years in Teaching experience
- Presented 26 research papers in National and International Conferences and journals

Mr. Prabhakara B. K
M.Tech. in CS& E
Dr. Ambedkar Institute of Technology, Bangalore
- 13 years of Teaching experince

Mr. Sudheer Shetty
M.Tech in Digital E&C, VTU
- 10 years of Teaching experience

Mr. Ravinarayana. B
B.E, M.Tech
- 9 years of experience in teaching
- Published two papers in national conferences

Department of Business Management

Dr. Raja. K. G.
B.E. (Cere. Tech.) M.B.A., M.Phil, Ph.D
- 11 years in Teaching experience
- Published 10 research papers in National and International Conferences and Journals

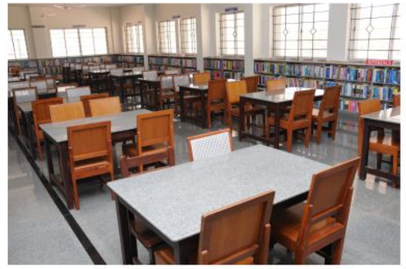
Mr. B. Raghavendra Prabhu
B.com, CAIIV, M.B.A
- 29 years of Teaching and Industrial Experience

Vishal Samartha
M.Com., MHRM., M.Phil, SLET,(Ph. D)
- 14 years of Teaching experience
- Presented 7 research papers in National Conferences

Mr. Lokesh
M.Com., MBA, SLET, NET
- 9 Years of Teaching experience
- Presented 5 Research papers in National and International Conferences

Administrative Block

Canara Bank in the Campus



Library

New Cafeteria in the offing

New Computer/Mechanical Laboratory

Work in Progress

A view of entrance of Sahyadri

Food Court Building

400 Mtrs. Track and Play Ground with lush greenery around

Research block 20,000 Sqft.

Civil and Mechanical Lab Building

Open Air Amphi Theater

Seminar/Auditorium with 600 seating capacity

13th VTU level
Inter-Collegiate Inter-Zonal Athletic Meet

Sahyadri-Girls Team receiving runners up trophy

Our College has emerged as champions with its spectacular performance at 13th VTU State level Inter-Collegiate Inter-Zonal Athletic Meet held at AIT, Chikmagalur. The Institution won the winners trophy in the Boys section by securing maximum number of prizes. The girls team emerged as Runners Up. The Boys Relay team of the college won the gold medal in 4x400 mtrs with a new VTU meet record.

Achievements of Students in the Athletic Meet

CONGRATULATIONS

1. Rakshith H.S. - Gold medal in 200 & 400 mtrs.
2. Shruthi S. Shetty - Gold medal in 200 & 400 mtrs.
3. Ashton W. Coelho - Gold medal in Shotput & silver medal in Discus throw.
4. Rakshith Shetty - Silver medal in 400 Mtrs. Hurdles & Bronze medal in 110 Meters Hurdles.
5. Sandeepa Prabhu - Gold medal in 400 Mtrs Hurdles.
6. Jayalakshmi C. - Gold medal in 400 Mtrs. Herdles.
7. Tharanath Shetty - Silver medal in High Jump
8. Shailesh U.K. - Bronze medal in Long Jump.
9. Bipin Krishna - Bronze medal in 400 mtrs.
10. Ashwini Kumari B. - Bronze medal in Discus throw

4x100 mtrs Relay: Boys Team - Gold Medal

• Shailesh U.K. • Vishith Amin •Abhijith Kotegar •Aakash Bhandary

4x400 mtrs Relay: Boys Team - Gold Medal, with a new meet record

•Rakshith H.S. •Bipin Krishna •Sandeepa Prabhu •Rakshith Shetty

4x400 mtrs Relay: Girls Team - Gold Medal

•Shruthi S. Shetty •Jayalakshmi C. •Kavya V. Ullal •Bhavyashreeaz

Individual Champion

Ms. Shruthi Shetty receiving the Trophy

Ms. Shruthi S. Shetty, 1st year Engineering has won the individual championship in the women section at 13th VTU level Inter-Collegiate Inter-Zonal Athletic Meet held at AIT, Chikmagalur. She has bagged the gold medal in 200, 400 mtrs and 4x400 mtrs Relay. She has been selected for All India level Inter Collegiate Athletic Meet.

SPORTS

Weight Lifting, Power Lifting & Best Physique team

Triumphant weight lifting team with the principal

Our college Weight Lifting, Power Lifting & Best Physique team participated in the VTU level Inter-Collegiate Inter Zonal Competition held at BMS College of Engineering, Bangalore. Our Weight Lifting team has won the Overall Runners Up trophy. Mr. Ashton W. Coelho won the first place in Weight Lifting (up to 92 Kgs Category) and II place in Power lifting (up to 100 Kgs Category) Mr. Abhijith Kotegar IInd place in Weight Lifting (up to 62 Kgs Category).

Throwball team

Our Throw ball team has won the winners trophy at VTU level Rest of Bangalore zone Throw Ball tournament held at BLDEA's Bijapur. Members of the team are: Bhandavya, (Captian), Priya Albuquerque, Raksha, Joyline, Jackline, Ashwini Kumari, Kavya Ullal, Renuka, Mamatha Shetty, Renalia, Kavya K.S., and Namratha N.

Victorious Women throwball team with the chairman

Students at All India participations

Ms. Shruddha Attended the selection trials of Volleyball and stood 2nd best in the VTU Volleyball team. She has been selected to participate in the South West Zone Inter University Volleyball Tournament which is going to be held at Gwalior, Madya Pradesh.

Ashton W. Coelho secured the First place in 92 Kgs Weight Lifting. Category and created a new record in VTU level Inter-collegiate Inter-Zonal competition. He has been selected to participate at the All India level Inter-collegiate Weight Lifting competition which is going to be held at Kannur University

The following students have been selected for All India Athletic meet at Guntur, AP.

1. Mr. Rakshith H.S. in 200 Mtrs, 400 Mtrs & 4x400 Mtrs relay.
2. Ms. Shruthi S. Shetty in 200 Mtrs, 400 Mtrs & 4x400 Mtrs relay.
3. Mr. Sandeepa Prabhu in 400 Mtrs Hurdles
4. Ms. Jayalakshmi C. in 400 Mtrs Hurdles

Since the inception of VTU (1998 to 2010)the following colleges have emerged as Champions at VTU State Level Athletic Meet.

• SIT, Tumkur • MIT, Manipal • SJCIT, Chikkaballapura • KLSGIT, Belguam(4 Times)
• RVCE, Bangalore(3 Times) • MSRIT, Bangalore(2 Times).

IN 2010-11 **SAHYADRI** VTU CHAMPIONS
COLLEGE OF ENGINEERING & MANAGEMENT

A stupendous achievement of a college which is 3 years young

Sinchana 2010

Sinchana is a platform offered to develop skills of young Sahyadrians and to develop the overall personality of the students. The process of Sinchana began in the month of August. The college conducts various cultural events, individual as well as group events such as Solo singing, Classical and Western, Group singing Eastern and Western, Solo dance Classical and Filmy, Group dance, Folk and Filmy, Mime show and Fancy Dress on every Saturday afternoon.

The participation of all the students in the cultural activities of the college is very essential and is made compulsory. All these events were first conducted in the class level, then at inter class level, and at departmental level. This develops their personality, confidence level and improves the team spirit among Sahyadrians. The Students are encouraged to take part in one or the other event so that they overcome the stage fear.

Sinchana 2010 a cultural extravaganza was the final competitions conducted at the departmental level and the winners of this would represent the college team for various inter collegiate competitions. It was organised in an open air theatre in the college. The students took part enthusiastically throughout the day and won many prizes.

VTU youth Fest

The VTU Youth fest was organized at Channabasaveshwara Institute of Technology, Tumkur from November 1st to 4th and 20 students of our college participated in the fest.

Cultural Activities

Diwali Celebrations

Diwali was celebrated with joy and pomp at sahyadri campus on November 4th, 2010 with Electronics media like E-TV, Suvarna TV, Udaya TV, Namma TV and other local channels.

All these channels shot the programme and gave a telecast of it in their channels. A number of cultural events, were organised on this auspious occassion. At the same time on the eve of this many competitions were conducted such as Rangoli, Folk dance, etc. Rangoli competition attracted the mind and heart of the spectators. The students of Sahyadri exhibited the importance of Diwali through various performances. With Diyas in their hands they danced to the tune of Diwali songs.

The college was decorated with flowers, colorful lights and lanterns. Students thoroughly enjoyed by bursting crackers and distributing diwali sweets to each other. There were many guests invited for the celebration. Rangoli competition wasonducted for the students and the winners were awarded cash prizes.

World Aids Day Observed

Mr. Nalin Kumar Kateel, Inaugurating

World Aids Day Observation 2010 was held at Town Hall, Mangalore. Students from 10 Nursing Colleges took part in the programme. The theme of the day was "Act Aware".

In order to create awareness among the public the students took out a rally via Falnir Road to the Town Hall which was inaugurated at Kankanady Circle by Sr. Ileen Mathias, Nursing Superintendent, Father Muller Charitable Institutions.

The day's programme was formally inaugurated by Mr. Nalin kumar Kateel, Hon'ble M.P Mangalore Constituency. He called upon the gathering to instill confidence in people living with HIV/AIDS. Dr. Nerandra Shetty Dermatologist, A J. Hospital was the guest of Honour.

As part of the programme various competitions such as Tableau, essay writing, Paper presentations & Poster presentations were held. For the valedictory programme Ms.Judith Mascarenhas the Chief Guest, called upon the students to create awareness about the disease. The prizes and certificates were given away during the valedictory function.

Innovations In Nursing Management

Dr. Anice George Inaugurating the conference

A two-day National conference on Innovations in Nursing Management was inaugurated in the college auditorium by Dr. Anice George, Dean of Manipal College of Nursing, Manipal University.

The delegates from all over India participated in the conference. Dr. Anice George, Dean, Manipal College of Nursing, Manipal University, Spoke on administration of nursing education. Dr Suja Karkada, College of Nursing, Manipal University, gave a lecture on current scenario of public health scenario. Prof. Abanti Gopan, Nursing Consultant, Kolkata, talked on Accreditation and Nursing audit: A Quality Process and Creating Better Organisational Climate for nurses. Prof. Irene Veigas, Principal, Sahyadri College of Nursing, highlighted on Fostering Appreciative Inquiry, Capt. Ajitha Nair, Nursing Director, Ruby Hall Clinic, Pune spoke about Application ofManagement Techniques in Nursing Practice, Prof. T. Nirmala, Vice Principal, PSG College of Nursing, Coimbatore highlighted the importance of Enhancing Supervision in Nursing Practice.

Prize winners in Sports

Students have come out with flying colours in the RGUHS sports and cultural meet 'Swaroopa' conducted at Alvas College Moodabidri in which 90 colleges have participated.

•Ms. Anju Lukose secured 1st place in 200m race •Ms. Jinumol secured 2nd place in 100m race •Ms. Shilpa mol secured 2nd place in 200m & 800m race•Mr. Jithesh secured 3rd place in 800m race •Sahyadri team won the 1st place in 4 x 100m relay

AIDS Awareness Campaign

Students performing a role play

Prevention is better than cure goes an adage. Most of the health problems including the contagious and dangers ones like HIV/AIDS are aggravating and fast spreading due to sheer ignorance of the masses. Hence Sahyadri College of Nursing has taken up the cause of creating awareness among the younger generation. As part of AIDS Observation Day-2010, I Year M.Sc Nursing students created an awareness among the P.U. college students at Mudipu. A role play was enacted to convey the message regarding the causes, mode of transmission and signs and symptoms of HIV infection. The Programme concluded with displaying of the charts on HIV infection and its prevention. About 120 Pre University students benefitted from it.

Campaign at BASF-Chemical Company, Surathkal

Another awareness programme on HIV/AIDS was organized by the IV year B.Sc Nursing students for the truck drivers at BASF chemical company, Surathkal. About 35 truck drivers attended the health education programme.

Orientation Programme

Prof. Irene Veigas lighting the lamp

The course inauguration for the New batch of I year B.Sc & I P.C.B.Sc Nursing was held. Prof. Irene Veigas, Principal addressed the gathering and spoke about the rules and regulation of the college. Subsequently orientation program was conducted for 4 days. Self introduction of students and staff and talk by various resource persons were conducted. Mr. Geo D'Silva, PRO of Sahyadri Educational Institutions conducted a useful and informative session on personality and soft skills development. Mr. Krishna Prasad Lecturer Dept. of English conducted a session on spoken English and Prof. Irene Veigas delivered lecture on importance of nursing and nursing as profession.

World Mental Health Day Programme.

On behalf of World Mental Health Day, Mental Health Programme was conducted in order to enhance the awareness regarding the importance of mental health by M.Sc nursing students. Prof. Irene Veigas, principal was the chair person of the programme & Mr. Jagadish lecturer was the programme co-ordinator. Prof. Irene Veigas spoke on theme "Mental Health and long term illness: The need to continue & integrate care". Further the programme was followed by seminar conducted by II M.Sc nursing students, regarding implications of Mental Health Nursing in chronic diseases like respiratory disease, cancer, diabetics & cardiac disease. Nursing students attended the seminar. Poster presentation was done by students. The programme came to an end with the college anthem.

Lighting the lamp for a cause

Prize winners in Cultural Activities

They also won the I place in the folk dance competition Inter Collegiate competition.

•won I place for Mehandi •II place for flower arrangement, folk Dance & Hand writing •III prize in group song competition conduct at Geethanjali, Mangalore.

"District Level Cultural Competitions-2010"

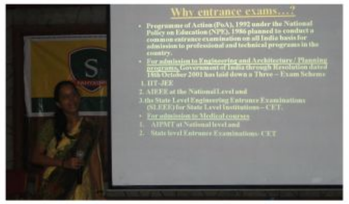
Mr. Jagajeevandas Bhandary inaugurating

Sahyadri PU College along with the Department of Pre-University and Vocational Education hosted "District Level Cultural Competitions – 2010" at Sahyadri Campus. Mr. Jagajeevandas Bhandary, Principal, Govt. P.U College, Vamadapadavu inaugurated the competition. Prof. Dr. D.L .Prabhakara, Principal, Sahyadri College of Engineering & Management and Mrs. Lavanya, Principal, Sahyadri College of Education graced the function as Chief guests. Mr. Manjunath Bhandary, Chairman, Bhandary Foundation chaired the inaugural ceremony. About 500 students from various PU Colleges participated.

Mrs. Prasanna Bhandary, Secretary, Bhandary Foundation and Mrs. Chandrakala Nandavara, Principal, Ganapathi P.U College, Mangalore distributed the prizes.

Guidance Programme on Preparing for Professional Courses

Ms. Sahana Mallya, Lecturer, Chemistry Department, Alva's P.U. College, Moodbidri, made an elaborate power point presentation on the nitty-gritty of exams like CET, COMED-K, AIEEE, AIPMT, IIT-JEE and NATA at Sahyadri P.U. College. Prof. Prabhakar, Computer Science Department, Sahyadri College of Engineering and Management was the Chief Guest.



Ms. Sahana Mallya addressing

P.T.A Office-bearers elected

Mr. Geo Addressing the parents

The inaugural meeting of Parents Teachers Association was held. Mr. Geo D'Silva, P.R.O of Sahyadri Educational Institutions delivered the Key-note address. Prof. Dr. Antony A. J the Vice-Principal of Sahyadri College of Engineering and Management graced the programme as the Chief Guest.

Office-bearers of P. T. A.

President: Mr. N. Ismail, Vice-President: Mrs. Severine D'Souza, Secretary: Mrs. Surekha Adapa, Joint-Secretary: Mrs. Maina S. Muthamma

Members: • Mrs. Vahida Ismail • Mrs. Shalini S. Rai • Mrs. Amrutha N. Rai • Mr. Harry D'Souza • Mr. Mushtaq Rehman.

Students Steal The Show

The students stole the show at the National Pharmacy Week and Science Fest held at Srinivas College of Pharmacy by winning prizes in fourteen events.

Students at C.E.T. Counselling Centre

An exposure to CET Counseling

The students visited the CET Counselling Centre and got a first-hand experience of the counselling process. Mr. Umesh Gowda and Mr. Shruthakirthiraja provided all the information to them.

Students at Pilikula Conservatory

Wild Life Week Celebration-2010 was organized by the Biology Association to commemorate the year of Biodiversity. Prof. H. M. Ravikumar, HoD. of the Electronics and Communication Department of Sahyadri College of Engineering and Management inaugurated the programme and insisted on the importance of conservation of Biodiversity.

An experiential learning at pilikula

The students visited the Pilikula Conservatory. Mr. Ramakrishna, the Supervisor of the Plant Conservation Department, Dr. K.V. Rao, Director for Training addressed the students. The students viewed Physics Model Exhibition, garden, Zoo and the Artisan Village.

Mr. Selva and Mr. Akshay bag second place in Facial Painting

Mr. Selvashekhar and Mr. Akshay Bhandary bagged the second prize in "Facial Painting Event" in ALCHEMY 2010, a State Level Inter-Collegiate Competition held at Sarosh Institute of Hotel Administration.

Sahyadri Pre-University College

Afforestation Programme

Chairman, students planting the sapling

Afforestation campaign was launched in the campus. Mr. Manjunath Bhandary, Chairman, Dr. D. L. Prabhakara, Principal, Engg. college, Managing Trustees, Principal, Staff and students planted several species of plants of western ghats which are on the verge of extinction.

Guest Lectures

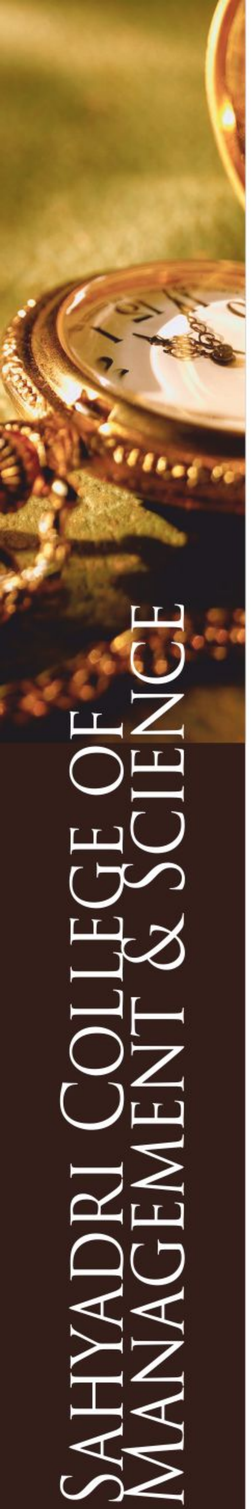
Dr. Anand Titus Pereira, an eminent microbiologist and wild life activist, delivered a guest lecture on the endangered wild life of the Western Ghats. Prof. Dr. H. M. Ravikumar, H.O.D. Electronics and Communication Department, Sahyadri College of Engineering and Management graced the programme as the Chief Guest.

Mr. Vinay Chandra, PhD scholar, Botany Department, Mangalore University, delivered a guest lecture on 'Animal Diversity'. Mr. Vinay Chandra explained the entire phylogeny of animal kingdom using numerous slides.

Teachers Day Celebration

The students celebrated Teachers Day as a mark of their respect and affection towards the teachers. Prof. Savitha, HoD. and Mr. Guruprasad of Chemistry Department, Sahyadri College of Engineering and Management were the Guests.

Mr. Shruthakeerthiraja, faculty and Mr. Jagadish, staff member accorded traditional yakshagana style welcome to the President of India Mrs. Pratibha Patil during her visit to Mangalore.



SAHYADRI COLLEGE OF MANAGEMENT & SCIENCE

Guest Lecture by Dr. Ranganath Mishra

SAHYADRI COLLEGE OF MANAGEMENT & SCIENCE

"Maintain credible gap in the race to be ahead of others" said Dr. Ranganath Mishra, an alumnus of Indian Institute of Management Bangalore. He was addressing the students on his recent visit to the Sahyadri Campus. He advised the students to develop good hobbies and utilize the free time in students life

Students Council Inauguration

Students Council was inaugurated by the Deputy Registrar of Mangalore University, Sri Prabhakar M A. In his inaugural address he appealed to the students to cultivate the leadership qualities and the habit of goodness and social concerns so that it helps us to bring laurels to the college and parents.

Sri Prabhakar M. A. addressing the students

Dr. Antony A. J., Vice Principal of Sahyadri College of Engineering & Management was the chief guest. He advised the students to work hard which helps them to make their lives enjoyable, prosperous and colourful. Prof. Sunitha, Principal was the president of the function. In her presidential address, she advised the students to develop self discipline to achieve success in their lives. The investiture of the office bearers was done by Ms. Jayashree Shetty and the administration of oath was done by Ms. Vijetha Suvarna.

Lecture on DVG's Manku Thimmana Kagga

Resource person with the dignitaries

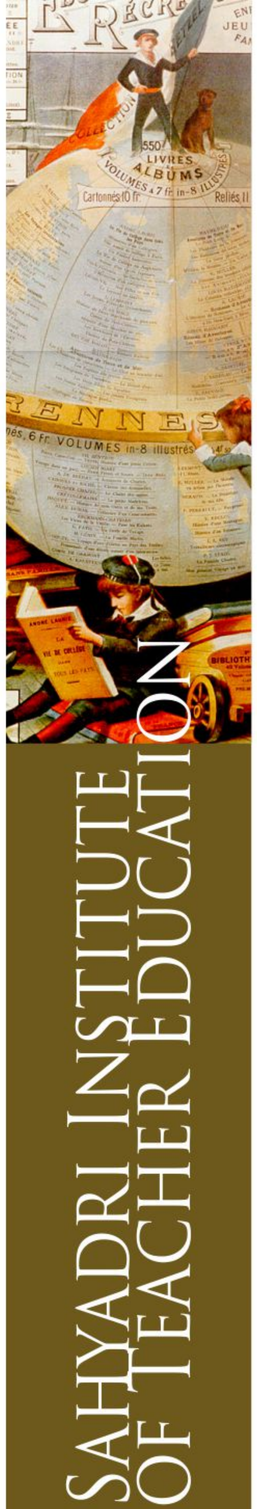
In association with Sahyadri P.U. College a special lecture on Manku Thimmana Kagga, a literary masterpiece by the eminent Kannada poet Late D.V. Gundappa was held. Sri Ramesh Hebbar, was the resource person. He explained the profound philosophy embedded in Manku Thimmana Kagga and said that the values propounded in it were relevant even today. Dr. Mithra, HoD of Mathematics, Sahyadri College of Engineering and Management was the Chief Guest. She urged the students to appreciate the valuable thoughts in great literature and implement them in their lives.

Parents-Teachers Meet-2010

The inaugural meeting of Parents and Teachers was held in the seminar hall Mr. Shrutha keerthi Raja CET co-coordinator of Mangalore center delivered the Key-note address. He stressed that parents and teachers need to be sensitive to the sensibilities of children passing through the tricky phase of adolescence. He gave plenty of valuable tips to the parents in taking care of the emotional needs of their children. Prof. Dr. D L Prabhakar, the Principal and Director of Sahyadri College of Engineering and Management was the Chief Guest. Prof. Sunitha, Principal was the president of the function. In her presidential address, she explained the significance of the Parent-Teacher meet and sought the co-operation of all the parents.

Paper Presented

Ms. Sunitha, Principal haspresented a paper on 'Comparetive Analysis of Indian & Global marketing practices' in National Conference held at AMC, Bangalore.



SAHYADRI INSTITUTE OF TEACHER EDUCATION

Teachers Day Celebration

SAHYADRI INSTITUTE OF TEACHER EDUCATION

Cultural programmes were organized as a part of Teachers Day Celebration. On this occasion students gave a brief picture about Dr. S. Radhakrishnan and his contribution for the development of nation and students at large. In the mean while the mock presentation of the present system of education was highlighted. Principal Mrs. Lavanya highlighted the role of teachers in the all round development of the students.

Formal programme of the workshop

Gandhi Jayanthi

The N.S.S. Unit of the college organized a workshop to mark the birth celebration of Gandhiji. On this occasion student teachers presented papers on various topics relating to the life of Gandhiji. Principal of Sacred Heart College Madanthyar Dr. Robert Jose Co-ordinated the seminar.

Gender sensitivities

A programme on 'Gender sensitivities' was conducted at K.S.R.P. Assaigoli, Konaje. Mrs. Vinuta Rai Lecturer Roshani Nilaya School of Social Work Mangalore was the resource person.

Discussion on Gender sensitivities

Programme on 'Health and Sanitation'

An awareness programme on 'Health and Sanitation' was arranged in collaboration with the Kukkedi Grama Panchayat with a view to encourage and foster feelings of community among the student teachers and also to enlighten the public about the importance of health and sanitation. Kiran Das Mahale of EYE Trust was the resource person. In this direction students organized skit, dance and songs to create awareness.

Environmental Awareness Programme

A two day residential programme on Environmental Awareness was arranged at Pilikula Regional Science Centre. It was sponsored by Karnataka Pollution Control Board. On this occasion various issues pertaining to environment like natural resources, earth and atmosphere, importance of Bio diversity, etc were discussed.

Environment friendly lifestyles: Sahyadri Educational Institution and EYE Trust jointly organized a programme on Environement friendly lifestyles at Shri Sharada Highschool Panemangalore.

Student teachers participated in the '**Alva's Nudisiri'** Programme where in they attended a talk on 'Kannada Manasu mattu Moulya'.

An awareness programme on '**Child Rights'** was organized at Vidyavilasa Higher Primary School Polali. Mrs. Vidya, Co-ordinator Child Helpline Mangalore was the resource person.

A programme on **'Counseling for Students'** was organized. Ms. Shifali Shetty was the resource person.

A 4 days **'Educational Tour'** was organized to develop values like co-operation, patience, nature, architecture, history and geography among the student teachers. They visited various historical places like Talakaveri, Somanatha Temple, Chamundi Hills, St. Filomena Church, Mysore Palace, Art Gallary, etc. Principal and faculty accompanied the student teachers.

Students participated in the District Level **'Pratibhothsava'** at Ganapathi PU College, organized by Kannada and Cultural Department Mangalore, Anjali & Party won the First Prize in Folk Dance and selected for Zonal Level Pratibhothsava Programme to be held at Chithradurga.

93% of the students were successful in the D.Ed Examination of the Academic Year.