

Samachar

Monthly Newsletter

Vivekananda College of Engineering & Technology

Nehru Nagar, Puttur - 574 203, DK, Karnataka State – INDIA



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VIBGYOR – 2015

Vivekananda College of Engineering & Technology celebrated “VIBGYOR 2015, the colours of life” on the 10th and 11th of March 2015 at the college campus.

VIBGYOR-2015 was the culmination of cultural events and competitions that took place during the academic year at VCET. It was also a showcase event of the VCET students and nurtured by its faculty members throughout the year. Under the able guidance of Dr. Mahesh K. K this event went on to be a great success.

Appearance can always be changed, but the talent stays the same – Sri. Na Karanth

Sri Na. Karanth in his Talents Day speech on 10th March 2015 lauded the students for upholding the Indian Culture and also congratulated them for actively participating in all the curricular and co-curricular activities.

The talents day began with an exciting brainy game, Quiz. It was the final round for the students, wherein, tested their quanta of knowledge. It was followed by the formal function. Sri Vishveshwar Bhat Bangaradka, Honourable member of VCET Governing Council presided over the formal program, Sri Na. Karanth, renowned journalist also Asst editor “Adikepatrike” was the chief guest. Principal, Dr.Linganagouda Kulkarni welcomed the gathering.



Sri Vishveshwar Bhat emphasized the importance and benefits of co-curricular activities in the overall development of the students. Student achievers in various fields were rewarded on the occasion. Mr. Viyon Robin proposed the vote of thanks.

“Creativity involves breaking out of the established patterns in order to code things in a different way”. This creativity was seen in various events conducted under the umbrella of CHILUME-2015. The selected star performances were showcased on the Talents Day.

The formal program was followed by the cultural competitions displaying the multifaceted talents of the students. The highlight of the day was the Yakshagana act, a coastal heritage art form was performed by the staff, students and the alumni of VCET.

Splendid performance by VCETians in ‘ANANDOTSAV’

Nitte Mahalinga Adyanthaya Memorial Institute of Technology, Nitte hosted a National Level three day cultural and technical event for engineering students. A team of 14 members from VCET participated in this event and came up with flying colours. Mr. Mohammed Hafeez of final year Mechanical Engineering won 1st place in cooking without fire event, 3rd prize in Flower Arrangement competition and was declared the outstanding performer. Final year Civil Engineering student Mr. Muthuraj won 3rd place in pencil sketch event.

- ✓ Motorists who talk on cell phones are more impaired than drunk drivers with blood-alcohol levels exceeding 0.08.
- ✓ There are more than 1,000 chemicals in a cup of coffee; of these, only 26 have been tested, and half caused cancer in rats.
- ✓ The adult human heart weighs about ten ounces.
- ✓ The human brain stops growing at the age of 18.
- ✓ It takes an interaction of 72 different muscles to produce human speech.

**Health
Tips**

ENGINEERS WEEK

A talk on “Computer Application in Civil Engineering” was held in AV hall on 27th of March. Er. Anil Hegde, structural consultant Mangalore gave a wonderful talk on Computer application and the various commonly used tools in civil engineering such as Drafting modelling, planning, Quantity take off. Association of Consulting Civil Engineering (India) Mangalore Centre, Er.Ranganath Aithal Chairman, ACCE(I) Er.ShankaraNarayana, Member, ACCE(I) were the sponsor of this programme. A total of 120 graduates participated in this event. The event was a grand success.



Mr. AMITH.V, Assistant Professor, Department of Mechanical Engineering, has attended a “Two Day National Workshop on Non Ferrous Extractive Metallurgy, on 25th – 26th Feb 2015 conducted by Department of Metallurgical and Materials Engineering by National Institute of Technology, (NITK) Surathakal.

INDUSTRIAL VISIT

The department of civil engineering has organized a one day industrial visit on 26th of march for the 4th semester students. The students have visited Hosmata bridge construction site, Neerakatte hydropower project plant, Valalu suspension bridge, Shiradi Ghat road development site and a multi storey building construction site at Mangaluru. Around 85 students participated in the visit and benefited by this.

A recent report by Department of Education, Government of India stresses the importance of Industry-Institution collaboration. It states that for the improvement and further development of the system it is necessary that there is an interaction between technical institutions and industry and other field organisations.



Hosmata Bridge Site



WORKSHOP



Two day workshop on "Design of speech and Image processing algorithms using MATLAB " was conducted on 28 and 29th of March 2015 in department of Electronics and Communication by Prof Shivaprasad and Prof Naveen. The main objective of this program was to provide hands on experiment on MATLAB tools for various signal processing application and signal processing application on specific domain like Speech, Image and Biomedical signal were discussed. Around 50 students participated in this workshop. A talk on “Biometrics: Current Trends and Challenges” conducted by department of computer Science and Engineering was held in MBA seminar hall on 28th of February 2015. Mr. Harivinod N, Asst. Professor, addressed gathering of 60, including staff and students.



Neerakatte Hydropower site



Shiradi Ghat Road

PLACEMENT CELL Activities

The major campus drives that took place this month are Suprabha, Anglo Eastern, Cadence, CoreEl, ARM, Tega Industries Limited, NTT Data, Triveni Turbines, Difacto Robotics and Automation Pvt Ltd, CDD Society, Manipal digital Systems, Karmic Semiconductors, Novigo Solutions, Ethnus Consultancy Services and Aris Global. VCET has reached a new milestone with respect to the total number of placements this year. The Mechanical Engineering openings that flowed in stood out in our activities for this time period. The placement



FACT

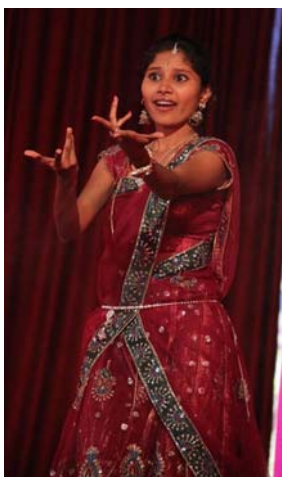
The first ever commercial brain scan for the purpose of recording thoughts and memories for future playback took place in September 2014. The inaugural patient of *Millennium Magnetic Technologies (MMT)* thought recording technology was software developer Anthony Broussard from Houston Texas, who paid around £1,200 to have his memories preserved.



Chilume 2015

Honoring Traditions... Celebrating Culture...

The VCET mega cultural event CHILUME 2015 was inaugurated on 18th February 2015 by VIBGYOR coordinator Dr. Mahesh K. K. It ran for over a month with different types of competitions. The competitions were conducted with an intension of providing students with cultural environment so as to shape their all round personality and develop their physical, mental, social, aesthetic and spiritual dimensions and cultivate basic human qualities like honesty, integrity, industriousness and tolerance. The competitions were placed under different categories namely Baraha, Chittara, Nartana, Natane, Gayana, Harate and Vishishta with a total of 34 co-curricular events. Branch wise scoring model had accelerated the enthusiasm of students. Computer Science Engineering students won the Overall Championship and Civil Engineering students were Runners of CHILUME 2015.



Life isn't about finding yourself. Life is about creating yourself.

-George Bernard Shaw

Annual Day celebrations in VCET

VCET observed its 15th annual day on 11th of March 2015 in a grand gala manner. Sri Balarama Acharya, Honourable President of VCET Governing Council presided over the function. The Superintendent of Police, D.K. District, Dr. Sharannappa S. D. was the chief guest and Retd. IAS officer, Sri V. V. Bhat was the guest of honour. The luminaries gracing the occasion were Sri K Rama Bhat, Sri Vishveshwar Bhat and Sri SediyaJanardhana Bhat.

Chief guest Dr. Sharanappa S. D., in his talk advised the students to introspect and explore their hidden talents. He went on to motivate the students by narrating his own story. He encouraged students to make their living meaningful by contributing to society.

Mr. V. V. Bhat, inspired the budding young engineers by telling the achievements of great Indian engineer Sir M Vishveshvaraya. He advised the faculty and students to learn interdisciplinary subjects to enhance their skills & performance.



Sri. Balarama Acharya, promised his full support and cooperation. Also congratulated the staff and students for their unstinted dedication towards the progress of the college. Dr. Akshatha Shetty, alumnus and first Ph.D. holder of the college was honoured on this occasion. Toppers in proficiency & sports fields were felicitated on this occasion. The second half of the day was a real feast to the eyes. It featured amazing performances by our students. The events included melodious songs, dazzling dances, thematic and funnyskits, thought provoking mimes etc. The dazzling performances by the students set the stage on fire.

Glimpses of Annual Day Celebration



MATHS WONDER

$$\begin{aligned} \frac{1}{1 \cdot 2} &= \frac{1}{2} \\ \frac{1}{1 \cdot 2} + \frac{1}{2 \cdot 3} &= \frac{2}{3} \\ \frac{1}{1 \cdot 2} + \frac{1}{2 \cdot 3} + \frac{1}{3 \cdot 4} &= \frac{3}{4} \\ \frac{1}{1 \cdot 2} + \frac{1}{2 \cdot 3} + \frac{1}{3 \cdot 4} + \frac{1}{4 \cdot 5} &= \frac{4}{5} \end{aligned}$$

Therefore

$$\frac{1}{1 \cdot 2} + \frac{1}{2 \cdot 3} + \frac{1}{3 \cdot 4} + \frac{1}{4 \cdot 5} + \dots + \frac{1}{49 \cdot 50} = \frac{49}{50}$$

SUDOKU 4

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