

## **College Annual Report**

**-Prof. Dr.Niranjan Chiplunkar**

I am very happy to place before you a brief report of the college for the academic year 2014-15. Our current academic year started on 1<sup>st</sup> August 2014 and will go on upto July 31<sup>st</sup> 2015. During the current academic year, to the existing 7 under graduate BE programs and 7 post graduate M.Tech. programs, we added 2 more M.Tech. programs namely M.Tech. in Power Electronics and M.Tech in Industrial Biotechnology. However, due to the very late approval of the course, we could not admit any one under M.Tech. Industrial Biotechnology. Apart from this, our MBA and MCA programs are running along with part time M.Tech. programs and Ph.D. programs like earlier years very successfully. As of now, there are 62 part time Ph.D. candidates working under 10 different VTU research centres of our college. The MBA program has been given full internal autonomy and is run under the banner of Justice K.S.Hegde Institute of Management. All our programs are academically autonomous. The Institute is Accredited by National Accreditation and Assessment Council (NAAC) for 5 years with grade B from the current academic year. All the eligible programs are either accredited by National Board of Accreditation or have applied for the accreditation/reaccreditation . The Institute is an ISO certified one from the year 2001. The college is affiliated to VTU Belgaum and is one among 19 other Institutes in the State of Karnataka which has been granted TEQIP-II World Bank grant. The college is one among 9 Engineering Institutes in Karnataka which has “New Age Network Incubation Facility” for the benefit of the students. The Institute is a recognized NBA Nodal Centre.

The Institute has about 4500 students and 280 teaching staff able supported by about 400 non teaching technical and non-technical staff. About 2250 students stay in the college Hostels. The college has about 28 busses for daily commuters.

Our first year BE results is about 78%, 2<sup>nd</sup> year results is around 75%, third year results is about 85% and Final year results around 95%. Good number of our students participated in the National level technical & Project competitions and leadership camps and have won prizes. For the first time, more than 100 final year students attended 3 month Internship program in Infosys, Robosoft, Span Infotech and Apteem systems during the months of February-May 2015. The Academic calendar of the college was suitably modified to suit this internship program. About 55 companies

visited the campus for recruitment and about 520 job offers have been given to the students. For the current academic year, ours is the college bagging highest number of job offers in entire South India by Infosys, as per the data provided by the Company.

Three day Technical Competitions called “Tech-Nidarshan 2014” was held on 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> November 2014 in the college, where more than 800 students from different colleges participated in about 50 technical events. Well known technical writer and columnist , former DRDO scientist Prof. Haldodderi Sudheendra inaugurated this event along with the Kannada Rajyotsava, which was celebrated for the first time in the campus in a very colourful manner. On 5<sup>th</sup>, 6<sup>th</sup> and 7<sup>th</sup> February 2015 , Intercollegiate Cultural competition “Anandotsava” was held very successfully where around 900 students from different colleges participated in 25 different events. The college day was also held during this occasion for which Dr.Vishal, DC of Udupi was the Chief Guest. Best outgoing students from each branch were awarded with cash prize and “Sanjeeth Shetty award” during this occasion. The names of the award winners are:

1. –Civil Engg.
2. –Mechanical Engg.
3. –E&E Engg.
4. –E&C Engg.
5. –CSE Engg
6. –ISE Engg
7. –BT Engg.

Academic toppers and sports achievers were also felicitated during the college day. The college teams also participated in VTU Youth Fest and other nearby college festivals and won several prizes. Ganeshotsava, Onam and Christmas were celebrated in the campus with usual zeal and enthusiasm.

During the current year, 2 M.Tech. students did their 6 month project work at Ritsumeikan University, Japan and 3 BE(BioTech) students carried out 40days internship project training at National University of Singapore. All this has become possible due to the MoU and the agreement that the Institute has with these leading Universities. A high level delegation from Ritsumeikan University, Japan visited the Institute to discuss further ways to strengthen the relations. As per the discussion, in the coming days, 10 to 15 students from Japan University may visit our Institute for

about a month long training and 10 undergraduate students from NMAMIT will visit Ritsumeikan University Japan.

Our Students have participated in the National Level SAE-BAJA All terrain vehicle design competition held at Indore and were better placed compared to last year. This year, the students also designed Go-Kart Vehicle and participated in the National level competition held at Punjab. The students' teams from final year E&C and Mechanical engineering are part of STUDSAT-II project and have completed the assigned task of the current year. Within next two years, this satellite which is being designed and developed by the students of 7 engineering colleges of Karnataka including our college under the guidance of ISRO scientists will be sent to the orbit by ISRO. College Aero Club team and Freescale RoboCar design teams have participated in respective competitions at Bangalore and other places. All these project based and experiential learning activities are funded by the Management of the college.

For the year 2014, our Students have won Mens', Womens' and Overall Championship at the VTU Level Athletic Meet held at Belgaum. College team won the Judo Championship at the VTU level. College Mens' team was the Champion in the Power lifting and Weightlifting competition and the Womens' team was the Champion in the Cross country race at the VTU level. Mens' team was the runners up in the VTU Cross country race and Womens' team was the runners up in the VTU level VolleyBall. Mr.Nithyananda from 2<sup>nd</sup> year MBA set the new Meet record in VTU level Pole-vaults and Power lifting competition. Ms.Rakshith from 3<sup>rd</sup> year BE(BT) was the individual champion at the Cross country race. Ms.Manisha from first year MBA was given the Best Athlete award at the VTU athletic meet.

For the year 2015, where the VTU level sports and games events are still going on, college Mens' team has won the Handball championship and Cross country championship. Womens' team has won the runners-up trophy at the VTU level Volleyball and Softball event. Ms.Rakshith once again bagged the individual championship in the Cross country event. The Management, staff and the students congratulate all the winners and wishes still a brighter sports year ahead. A few students participated in the interuniversity Sports and Games representing the college. The college sports day was held on 30<sup>th</sup> January 2015.

On the infrastructure side, our new Academic block with 7 floors and about 85000sq. ft built up area was completed during this academic year. Seven New

computer laboratories, 3 new Electronics Laboratories, one Robotics laboratory and one Automotive Laboratory was established during this year. New PG Boys Hostel is almost complete and will be ready for occupation within 2 months. 24 new faculty quarters are being built now. New Campus cafeteria has started operation this year. The new play ground with 400 meter track and 2 cricket pitches is now fully operational. Gymnasium has been equipped with Rs.55lakh worth Equipment for the work out. Work on New Football Ground and extension of Hockey ground is being taken up now.

For the first time, one Post Doctoral Fellow completed his PDF studies in the Civil Engineering Department of the Institute. The faculty of civil engineering department are involving themselves in the third party inspection of Government works of Karkala Taluk as a consultancy exercise. More than Rs.2.5crore worth external funded research projects are going on in different departments.

Global Alumni meet of the college was held on 15<sup>th</sup> August 2014 in the college campus where more than 300 alumni participated in the meet. On 20<sup>th</sup> March 2015, yet another Alumni meet was held at Hotel Marco Polo in Dubai, where along with the President Sri N.V.Hegde, Principal and HoD E&C attended the meet. About 100 Alumni from different Gulf countries attended the meet.

NSS unit of the college is involving in the Clean and Green Campus initiative along with the Green Cell of the campus. Students of the Institute are participating very actively in several professional society branch activities and student clubs.

Entrepreneurship awareness and Skill Development programs are being conducted on regular basis with the help from the Entrepreneurship development Cell, Govt. of India and Department of Industries and commerce, Govt. of Karnataka respectively, not only for the final year students of the college but also for the rural unemployed youth of this region .

. The 25<sup>th</sup> year College level Final year Project Exhibition and competition “Project EXPO 2015” was held on 27<sup>th</sup> March where more than 200 working projects were exhibited . Three International Conferences, One National level Conference, Several Faculty development Programs and workshops, Student Technical events, VTU level and Mangalore Zone level Games competitions were held at the College during the current academic year. Graduation day of the Institute for the current academic year will be held on 27<sup>th</sup> June 2015.

All this has become possible by the great support from the Management. I thank our trust President Sri N.V.Hegde, all the Governing council and academic council members, our faculty and staff members and very cooperative and well disciplined student friends for their excellent cooperation and involvement in all the college level activities. We wish to see the Institute to be one among top 50 Engineering Colleges in the county in the very near future. I seek all your continued support in realizing this goal

I thank every one connected with this Institute for all their support . Thanks one and all.