

## THE HIGHLIGHTS

While the detailed report on the working of the institute during the year 2009 is given in the following pages, some highlights of the same are given below.

1. In January 2009, the National Assessment and Accreditation Council (NAAC) awarded the Institute the highest grade 'A' with a Cumulative Grade Point Average of 3.71 on a 4 point scale. This is a combined grading for the three campuses of BITS at Pilani, Dubai and Goa. *The details are available on page 180-181.*
2. BITS, Pilani fared well in all major media rankings of engineering institutions during 2009. It was ranked 6<sup>th</sup> by *Outlook* and 7<sup>th</sup> by *India Today*. It was named topmost private engineering institutions of India by the online journal, *Livemint*.
3. The Institute was given TECH@EDU award from *Electronics For You* magazine for excellence in technology adoption in the education sector for the year 2009. *The details are available on page 176.*
4. The UGC Expert Review Committee visited the Institute during 18-20 November 2009 to review the performance and progress of the institute. The Review Committee visited different groups, laboratories and central facilities and was highly satisfied with the facilities, activities and performance of the Institute. *The details are available on page 180-181.*
5. A Committee appointed by Distance Education Council (DEC) visited BITS, Pilani on 20<sup>th</sup> June 2009 and studied the Work integrated learning programmes of the Institute and appreciated the leadership shown by BITS in this area. *The details are available on page 180-181.*
6. A total of 92,543 students, including 27,829 girls, from all over the country appeared for BITSAT-2009 out of 1,23,820 who registered for the tests. *The details are available on page 14.*
7. 27 All India Board Toppers took admission in the BITS campuses. *The details are available on page 14.*
8. 16853 students registered in Work Integrated Learning Programs (WILP) offered by the Institute. *Details are available in Annexure '1'.*
9. 160 companies visited Pilani and Goa campuses for recruiting students, and made 1174 offers to the graduating students. *The details are available on page 14.*
10. BITS Pilani was awarded Blood Donation Award for having provided maximum number of voluntary blood donors amongst educational institutions of the country during 2008-09. *The details are available on page 176.*

11. BITS, Pilani signed 16 fresh Memorandum of Understanding with institutions and industries in India and abroad. *Details are given in page numbers 86- 102.*
12. Major research grants worth Rupees 18.06 crores were sanctioned by various funding agencies for the research projects submitted by faculty members. *Details are available on pages 153- 168.*
13. Several national and international workshops and training programmes were organized by various disciplines across the campuses. *Details are available on pages 19- 26.*
14. A number of distinguished dignitaries visited the Institute during the year. Lectures by many visiting scholars on varied topics were arranged during the year. *Details are available in Annexure '10'.*
15. Prof. R.N. Saha and Dr. Murali Raman were granted a patent for an invention entitled *Stable Controlled Release Pharmaceutical Composition Comprising Acexlofenac* for the term of 20 years under the provisions of the Patents Act, 1970. *The details are available on page 176.*
16. Two Robot teams from BITS won medals at Robogames (world's biggest open robot competition) held in San Francisco, USA on 8-18 June 2009. Achyut II, the first humanoid robot from India, was designed by students of the Institute. *The details are available on page 113.*
17. Two students, Ms. Valleri Agarwal & Mr. Shivam Rai have been awarded the prestigious Aditya Birla Scholarships for the academic year 2009-2010. Various other scholarships have been awarded to the students of the Institute. *The details are available on page 140.*
18. Project Embryo entered its 4<sup>th</sup> year of operation. Subject experts including alumni members from all over the world delivered 12 lectures on a variety of topics. *The details are available on page 111.*
19. There were several continuing co-curricular and extra-curricular activities of the students. *Details are available on pages 130- 148.*
20. A number of infrastructure development activities are being carried out *Details are available on page number 125-129.*
21. 90 new Practice School stations including one overseas stations at University of Louisiana at Lafayette, U. S. A. added during the 2009. *Details are available in Annexure '15' to '19'.*
22. Entrepreneurship Week was organized by the Centre for Entrepreneurial Leadership (CEL), BITS-Pilani during 7 - 15 February 2009. This year's theme

was 'Go Green: The World is our Business'. *Details are available in page numbers 111- 112.*

23. The U.G. C. Centre for Women Studies has undertaken diverse range of academic and field activities such as training program on Entrepreneurship Development for Women and three and a half months teaching and training in Computer Literacy for rural girls and women. *Details are available on pages 32-33.*
24. In the year 2009, two new on- campus degree programmes, seven new off-campus programmes and various new courses were introduced. *Details are available in Annexure '9'.*
25. During the year, the faculty members participated in a number of conferences and workshops, published research papers, books and contributed significantly to the growth of the institute. *Details are available in Annexure '27'.*
26. The first draft of *Vision 2020* outlining the long term objectives of the Institute was released by the Task force in February 2009. Following this several steps have been taken to action the goals and a *Mission 2012* project has been initiated with the logo *Leadership through Excellence*. *Details are available on pages 180-181.*