



# DRONACHARYA COLLEGE OF ENGINEERING

## MAY NEWSLETTER, 2007

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### ISSUE OF APPLIED SCIENCES AND HUMANITIES

#### From Editor's Desk :

Although every day is a new day in the history of enviably emerging DCE as one achievement or the other keeps escalating the name and fame of this flagship Engineering College in the State of Haryana on one front or the other, yet sometimes land-mark events come in a row illustrating the proverbial saying "**It doesn't rain but pours.**" This, indeed, happened in the month of April, which often appears in "**gorgeous apparel**" and makes its presence distinguished, dazzling and glittering like the brightest star in the galaxy of months in the calendar of the College.



The Department of Applied Sciences and Humanities took a colossal stride during this month through its commendable contributions to the evolvement of the College on various fronts and it is a colourful co-incidence that the May issue of the News Letter belongs to this Department. Our First Year students who are nurtured by this Department with special care bagged three Merits in the University Results of the odd Semester raising the overall Merits to 18. Congrats and three cheers for the Merit holders, the Management, the Principal, H.O.D.s and the Faculty for this achievement that revives our glory. The Department has another feather to its crown since it has pioneered the maiden Research Work in its Lab at the Research Center of the College. Faculty member Mr. Surender Kumar's Ph.D. thesis has been successfully completed under the expert supervision of H.O.D., Dr. S. K. Gupta and released by the Chief Guest on the Farewell Function. 26th April, 2008 will go down into the annals of the College as a most memorable day. In the midday Engineering Graduates crowned with hoods and costumed in academic gowns received their degrees at a gorgeous **Convocation presided over by Dr. R. L. Raina, Director Lal Bahadur Institute of Management, New Delhi** and a celebrity of the academic and administrative world whose rhetoric and oratorical key-note address left all spell-bound. An emotional Farewell to the Finalists in the evening was marked by a criss-cross of a colourful cultural programme. **The Chief Guest Shri Sheel Madhur, I.P.S., I.G. Distt. Gurgaon and Hon'ble Chairman Dr. Satish Yadav addressed the students and gave away fabulous cash Prizes to the Merit holders.**

 Editor, (Dr.R.C. Narula)

#### From HOD's Desk :

In today's globalized era, the horizons continuously extending with the technology companies ceaselessly soaring to dizzy heights, the world is bumping up against tremendous challenges of getting talented Engineers. The Department of Applied Sciences and Humanities at Dronacharya College of Engineering sensitively feels the earnest requirement to nurture students at entry level in such a way as to endow them with a firm foundation to erect an enviable edifice so that they grow from strength to strength as they join the next higher classes i.e. from Second Year to Final Year and are adequately equipped with the desired caliber, competence and potential corresponding to the demand of the curriculum in the related Branch.



The Department performs its radiant role in shaping, moulding and metamorphing the raw talent on the anvil of value-based education grooming them, reinforcing and revitalizing their acquired or inherent talents.



The Department takes care to further strengthen the talented students and to raise the weaker students to a level that they can comfortably cope with the requirement of the higher Semesters. This Department serves as a corner-stone for the different streams the students subsequently enter. The Department has been shouldering its responsibilities in right earnestness and enables the students move to higher Semesters with the desired confidence inculcated in them at the foundation level. The Department has made enviable endeavors in producing a number of merits, near 100% result in many subjects. **Dronacharya College of Engineering is committed to provide Quality Education and produce world-class technocrats and entrepreneurs.** At DCE, we shower individual attention on students to initiate in them the keen desire to achieve motivating results. **Our efforts have shown results with our College bagging 18 Merits in the University Exams in Dec-07.** With the Even Semester May-2008 Exams round the corner, we wish all the students **"Best of Luck!"** and hope they will bring further laurels to the College.

 Head of the Department, (Dr. S.K.Gupta)

### Faculty :

To a large extent the responsibility of providing good quality the teaching community shoulders education. Keeping this in view, our teachers continuously update their knowledge in the chosen field of expertise in order to avoid becoming obsolete and to be able to act as torch-bearers to the students. A new Faculty, Mrs. Suman, has joined our Department in Physics. One faculty has recently got registered for Ph. D., Dr. Rohtash Bhardwaj attended a National Conference and Symposium on Statistical Methods & Optimization Techniques organized by Deptt. of Statistics, Univ. of Jammu in Feb 2008. To reinforce our focus on innovation and growth we organize seminars for Faculty in Summer working days under-Faculty Development Programme (FDP) scheduled to be conducted in the month of June.

### Labs and Research Work :

In order to make the students deft in the Practical aspects of the theoretical knowledge, the Department lays special emphasis on the updation of Labs. we aim to modernize the labs to enhance their functional efficiency. The labs have been equipped with updated and sophisticated instruments. The Department has for long been realizing the need to initiate independent Research work in the Department. **The First Research work in the Department has been conducted by Mr. Surender in the Physics Lab, under the able guidance of Dr. S. K. Gupta.** The thesis for the Research work has already been submitted to the University for awarding of Degree. **The Chief Guest I.G., Gurgaon- Mr. Sheel Madhur, released the thesis,** being the First Research work, at the Farewell function of the Final Year students of DCE.



## Results :

The efforts of the Department's Faculty and Students bear fruit. This year in the University Merit List, we have three students from the Department of Applied Sciences and Humanities:

- Ritika Bansal (10085)- II Position
- Garima Sharma (10024)- III Position
- Sanjeev Awasthi (10325)- XII Position



***The results also have shown improvement with many subjects getting an almost 100% result.***

**Student's Viewpoint About The Department :**

**"Dronacharya College of Engineering"** also called **"a Modern Gurukul"**, is an Institute that follows discipline, schedules with modernity. I realised this truth, as my one academic year is about to get over. This College reflects modernity, liveliness and enthusiasm in every aspect and leaves no corner untouched. It is a combination of various colours, which includes academics, sports, cultural and techfest etc. Students are very well taught how to live a disciplined life, how to discover our each and every talent, skill and how to overcome our negative aspects. On academic front, average to brilliant student - everyone is given equal attention. We are provided with extra classes, assignments, class-tests, sessionals, well-organised practical classes and everything. This enables every student to give 100% results and he becomes accustomed to hard work and sincerity. This professional college facilitates us with so many recreational activities from time to time that refresh the students. There is Sports week, with all the sports covered, cultural activities to discover and show inner talent and Techno-Fest for building up your I.Q. So, we see it is a perfect blend of academics and recreational activities and all the credit goes to the respected teachers of various Departments, who work hard on the students, clear all their doubts and help them in time-management Thus I can say that I am very proud to be a student of 'Dronacharya College of Engineering' and what about you???

**Ritika Bansal**(CSE-II, 10085)

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Education is a never-ending process that begins at home and it includes various stages from schooling to College life. It is this reciprocity that forms the bed-lock of the meaningful education, which Dronacharya College of Engineering imparts. It is a College where healthy environment is created, the individual creativity and originality of expression is allowed to blossom, Culture, Tradition and Value are presented and Change is energized to nurture wholesome personality. Presently, the College is offering B.Tech. Course. Our College gives us the best in terms of competent staff, good infrastructure and learning opportunities. The skilled Faculty possesses enthusiasm for teaching and shaping career of students. Here, the teachers demonstrate, illustrate, give examples and apply concepts that make learning easy and interesting. Students are provided individualized attention to enhance their ability to acquire knowledge. Our College differentiates itself from others by providing scholarships to the meritorious and financially weak students. In this era of globalization contemporary education has to relate to today's teaching to meet tomorrow's needs and this is what DCE is trying to achieve.

**Priyanka Yadav**(CSE-II, 10070)

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