



Newsletter June 2006

DRONACHARYA COLLEGE OF ENGINEERING

Message By Principal :

Having been entrusted the responsibility of being at the helms of affairs and the tremendous task of gearing up the ship of Dronacharya College of Engineering as a Captain steering clearing through the eddies of time, I have the proud privilege to say that our college has enviably emerged as the D.C.E of Southern Haryana by virtue of its grand, gorgeous and glorious growth on all fronts-academic, co-curricular and placement.

We are not merely imitators but creators who have carved out a very special niche for ourselves in the radiant realm of Engineering and Technology. Our sterling achievers and the dedicated Staff members happen to be a fountain of inspiration that has endowed us with an amazing amulet that has strengthened us to visualize new dreams and new destinations.



Principal
(Dr. B.M.K.Prasad)

From Editor's Desk :

It is my proud privilege to present the sixth issue of the monthly News Letter on the Website of the College for all those viewers who anxiously wait and watch the new developments of the College on academic, cultural and placement fronts. The June issue aims at covering all the land-mark events of various Departments on a co-ordinative basis to give an overview of the gorgeously growing fame of the College on the technological graph of the State of Haryana and of the nation at large. The Session 2005-06 witnessed unprecedented technical up-gradation. The various labs were further re-inforced and strengthened to cater to the growing needs. The syllabi of various Branches were completed and revised well in time. Special endeavours were made by Faculty members under the guidance of the respective H.O.Ds to put weak students at par with the more successful lot .



Editor
(Prof. R.C. Narula)

A number of initiatives were taken like dividing each class into three groups for Tutorials and Lab classes. A Counsellor for every group of 20 students was assigned to them for solving problems. Students were directed to give Seminars with the help of O.H.P. and L.C.D Projectors so as to enhance their knowledge and bring about amelioration in their Communication Skills. Faculty Development Programme deserves the highest accolades. The Management has been magnanimous enough to grant permission to a sizeable number of staff members to pursue higher studies in their respective fields. Awards to meritorious students and teachers is a part of DCE's tradition. The aim has all along been to impart quality education and to serve the society and the nation.

“ Heartiest Congratulations to the Management of Dronacharya College of Engineering on the opening of the new College at Greater Noida (U.P).”

From Registrar's Desk :

Dronacharya College of Engineering has created history and redefined technical education in the State of Haryana. The pollution-free sylvan surroundings, the hi-tech education, the state-of-the-art infrastructure, Labs coping every practical requirement, Information Resource Centre functioning as a fountain head of inspiration and dissemination of knowledge, Hostels providing home away from home, a large fleet of College buses diminishing distances, myriad merits, ideal ethos, disciplined academic and cultural environment and placements in prestigious companies lend Dronacharya College a place of distinction among other Engineering Colleges in the entire region. The Editorial Board of the monthly News Letter of the College deserves commendation for mirroring with full fidelity the events in the Campus. The opening Of the new Engineering College at Greater Noida offers ample Evidence of the rapid and steady growth of the Dronacharya Group of Institutions.



Registrar
(Brig.I.R.S. Sheoran)

Emphasis on All Round Development :

D.C.E, Farrukh Nagar, Gurgaon lays special emphasis on all round development of the students built around academic excellence and seeks to instil in each student those qualities of mind and character that are imperative for innovation, incisiveness and technical achievements coupled with judicious leadership, good citizenship and ethical conduct.

The Department of Applied Sciences and Humanities, like several other Departments, has always been on high-growth path because of the synergy of the dedicated Faculty chosen from the cream of academicians with strong commitment to Engineering education. *"Teachers not only motivate the students but they are always there to guide them through crucial moments and even in finding the solutions to their problems,"* observes Shikha Gambhir of E.C.E.II, B.E. Second Semester.

Faculty Development Programme :

❏ **Higher Studies :** Mr. Jai Prakash and Ms. Rimika Madan of the Department of Mechanical Engineering, got selected in M.Tech (Part Time)- Energy Environmental and Management at I.I.T. Delhi. The Session will commence from 27th July, 2006.

❏ **Paper Presentation :** A paper *"Vapour Absorption Refrigeration System based on Waste Heat Recovery"* was presented in National Seminar on Renewable Energy Technology and Application on 6th January, 2006, by Prof. S.K.Bagga, H.O.D. Mechanical Engineering.

❏ **Seminar :** Prof. S.K. Bagga, Mr. A. N. Prasad and Mr. Rajesh Matoo attended a National Level Seminar on *"Renewable Energy Technology and Application"* on 6th January, 2006 and Ms. Rimika Madan and Mr. Sindhu attended a Short Term Course on *"CAD/CAM & Robotics"* at NITTR, Chandigarh from January 16 to 20, 2006.



Mr. Devendra Kumar, Assistant Professor in Mechanical Department, presented a paper entitled *"Evolution of Performance and Emission Characteristics of Engine Using CNG Hydron Blend as an Alternative Engine Fuel"* in AIME-2006 at Jamia Millia Islamia University, New Delhi.

Prof. S.K.Bagga, Mr. Jai Prakash, Mr. Sindhu and Ms. Rimika Madan attended a National Conference on *"Automation in Manufacturing Technology"* on 24th and 25th March, 2006, at NIEC, New Delhi.

In-house seminar is being delivered by each and every Faculty. For this period, the inhouse Seminar Schedule has been planned and the presentation of Seminar will start from third week of June, 2006. Several Faculty members of C.S.E, E.C.E and Applied Sciences and Humanities are also actively involved in pursuing higher studies as M.Tech, M.B.A and Ph.D. The Management has been generous enough to grant permission for higher studies.

On Placement Front :

The Placement scenario of DCE, Gurgaon manifests a fast growing graph year after year. As a result of the enviable endeavour of the Placement Cell of the College a large number of Final Year students of all the branches have been placed with prestigious companies as evident from the following records :-

❏ **C.S.E. and I.T. Department :** Six of our students have got placed with IBM, two with WIPRO, one with L& T, five with INFOSYS, four with NUCLESU SOFTWARE.

❏ **E& C.E. Department :** Four students have been placed with IBM, four With INFOSYS and one with CONVERGYS LAB.

❏ **Mechanical Engineering Department :** Fourteen students of this Department have joined M/S MUNJAL SHOWA LTD. GURGAON, four students have been placed with M/S J.B.M. LTD, GURGAON, one student with M/S ORIENT FANSLTD., FARIDABAD and one student with M/S LARSEN & TURBO LTD.

The Placement of the remaining students is in process



On Cultural Front :



Dronacharya College of Engineering's success story is not bejeweled merely with academic achievements, myriad merits in the University Examinations, prestigious placements which have often made us proud and the parents exalted, co-curricular activities as cultural programmes- debates, declamations, dramaturgy, poetic recitation, music and dance endow our students with a wonderful versatility and imbibe in them the true culture-cult. In this era when sportspersons enjoy the status of stars, the spacious playgrounds of Dronacharya College witness a colourful cavalcade of sports activities where in staff members too make an enthusiastic participation. The Cultural Calendar of the Session 2005 - 06 became luminous with landmark events as the Sports Week, Annual Day, Farewell to the Final

Year Students and Convocation of the pass out students of the fourth batch. To cap all came, a Techno-Fest, a new Landmark event to be radiantly recorded in the history of the College.

On Sport's Front :

During the Sports Week the College was adorned with multi-coloured flags. Both boys and girls participated in various games and sports. Races, Cricket, Volleyball, Tug of the war and several other sports activities filled the playgrounds with charm and cheerfulness. **Dr. Satish Yadav, the Hon'ble Chairman** of Dronacharya Group of Institutes, presided over the Sports Function and gave away tantalizing trophies and scintillating shields to the winners- students and staff members. The Sports Function was concluded with **Sports-In charge Prof. H.S. Dua's** vote of thanks.



The Annual Day and Prize Distribution Function :

The Annual Day and the Prize Distribution Function was celebrated with great fanfare as during the yesteryears, on *27th Feb, 2006*. Dance, music, mimicry, dramatics etc. manifested tremendous talent of budding artists. The Campus was given a fascinating facelift. The colourful cultural programme became all the more colourful on this eve by the shimmering lights and electronic fireworks. **Hon'ble Principal, Dr. B.M.K. Prasad**, read the Annual Report highlighting the unprecedented development of the College on various fronts. Hon'ble Minister Chaudhary Virender Singh, endowed with the multiple Portfolios- Finance, Industry, Labour, Employment etc. in the Haryana government was generous enough to grace the occasion as Chief Guest, along with several other Guests. The Chief Guest delivered a sterling speech inspiring both students and staff members to be the best performers and achievers.



Hon'ble Rao Dharam Pal Ji, Founder Trustee, Hon'ble Dr. Satish Yadav, Chairman, conferred shawls on the Chief Guest and other Guests and offered Mementos. Prizes were given away to brilliant students for achievements on various fronts. The Best Teacher Award was given to Mrs. Rashmi Mahajan of the Department of Computer Science and Engineering, Mrs. A.N. Mahajan of the Department of Electronics and Communication Engineering, Mr. Sarfulla Zaffar of the Department of Mechanical Engineering and to Mr. Nitesh Kumar of the Department of Applied Sciences and Humanities. A sumptuous dinner was arranged for the Guests, parents, staff and students. The function concluded with vote of thanks by the Vice-Principal.

Annual Convocation :



The *Fourth* Annual Convocation was held on *8th April, 2006* in the tastefully decorated Conference Hall. More than three hundred young Engineering Graduates of various branches wore academic gowns and gorgeous hoods. **Principal Dr. B.M.K. Prasad** read his Convocation Address. **Hon'ble Dr. Ranjit Singh**, Director prestigious NSIT, was kind enough to grace the occasion as a Chief Guest. Through his sterling speech he exhorted the young graduates to follow the professional ethics in word and spirit and render a unique service to society and to the nation. The degrees were conferred on the young Engineers with solemn rituals. Prof. R.C. Narula anchored this ritualistic event making the students take the ceremonial oath. The young degree holders were invited to a luncheon party.

Farewell Function :

A grand Farewell was organized by all the First Year, Second Year and Third Year students as a token of affection and adoration for the Final Year students of all the branches. **Hon'ble Dr. Satish Yadav, the Chairman**, presided over the Farewell Function. **Dr. B.M.K. Prasad, the worthy Principal**, addressed the students. There was a commendable confluence of dreaminess of future and sadness of Farewell. The programme was marked by colourful cultural events and concluded with a luncheon party.

The Techno -Fest (OPUS) :

A two-day unforgettable Techno- Fest (OPUS) was organized in the College Campus on *24 and 25th March, 2006*. It was a **National Level Programme** which enviably enhanced the sky-soaring reputation of the College. Although all the Departments were involved in the staging of this ambitious show, Dr. Vijay Nair, H.O.D Computer Science & I.T, took special initiative to make this programme a thumping success. As many as 25 colleges participated in the programme. Mr. D.P.Singh, Chief General Manager HR from D.L.F, Mr. Naveen Surpnaini, Director MDRA and C.M.S. presided over the function. Mr. Rajat Sharma, HR Manager, SAPIENT and Mr. Yadav, Ex Director IIMC were Guests of Honour. A highly colourful parallel programme was organized to doubly enhance the significance of this unforgettable and innovative event.



Various reputed organizations as Pizza Hut, D.T. Diners, Crossword, Ogis, IMS, NIIT, UTL, Nescafe, Rainbows, Radio Mirchi and Triveni sponsored this panoramic programme. Faculty and students, especially of Computer Science and Engineering Department, made enviable endeavors to make it an event that will go down the annals of the College.

Our Future Plans:

Preparations for the next Semesters- I, III, V and VII are in progress. The Faculty members are contemplating over their respective 'Lesson Plans' to devise all the desired and desirable methods in advance to rise from strength to strength and to soar to greater heights and to explore new avenues, new horizons and new opportunities. Practical Training during Summer Vacation for students is going to be undertaken as per provisions and guidelines given in M.D.U.'s syllabus. More initiatives have been planned for the forthcoming Semesters with an aim to upgrade the quality of teaching and for further improvement in the working of Labs. The D.C.E. has already received Certification from reputed organizations as ISO and NAAC. The College is spearheading for the prestigious NBA Certification.

“ We hope and pray Dronacharya College of Engineering will sustain the sanctity of a modern Gurukula on the Technological map of India.”