

Dronacharya College of Engineering, Khentawas

Department of CSE and IT

A technical festival is going to be held in Dronacharya College of Engineering, Khentawas, Gurgaon on February 26th and 27th.

ABOUT THE COLLEGE...

Dronacharya College of Engineering has accepted education as a highway to achieve its long cherished goals. It is one of the best technical institutions in the State of Haryana. The primary aim of the College is to provide quality education.

The Management, on a regular basis consults the students, employees and the community on their views of the college in order to continuously improve the quality and relevance of what is being offered.

The College strives to provide excellence in education by employing highly-experienced Faculty; offering an updated facility that foster educational growth in a pleasant, pollution free and safe environment. The college has a wide spread beautiful campus having sprawling lush green lawns in the midst of sylvan surroundings.

DRON TECH 2009

Walking through the woods of Brain...

DRON Tech 2009 is here to create vibrations among technocrats, inviting top minds from academic sphere. We are reinventing the potential of Engineers to dwell upon the electricity effect of sensational brain game.

Never before had we come up so strongly to invite you in this enigma of competitive heat. We are in the pursuit of making your worthy participation float in the desired aura of oceanic knowledge. Give us an opportunity to open up your potential treasure

Shrouded deep inside you, we are knocking at your door to reveal your techno identity.

Come... be a part of these beautiful techno - creations.

Through the window of creations, the mind envision

The intellectual beauty...

"We are inviting you to...

Experience it, to expose it, to explode it.

We want your inner logical and cerebral volcano to erupt...

We are ready to get brightened by its lava.

We are scheming a podium for you...

EVENT DETAILS

DAY 1 - 26th February, 09

PAPYRUS-PAPER PRESENTATION

Faculty Incharge: Mr. Rajesh Arora

Exhibit your technical understanding and proficiency in:

- CSE:**
- (a) Data mining & Business intelligence
 - (b) Next generation internet
 - (c) Network Security
 - (d) E-Commerce
- ECE:**
- (a) Embedded system
 - (b) VLSI
 - (c) Mobile communication
 - (d) Satellite communication
- BME:**
- (a) Advancement in Diagnostic aids
 - (b) Robots in surgery

POSTER HUNT - POSTR PRESENTATION

Faculty Incharge: Mrs. Sangeeta Singla

Postmortem on paper:

- ECE:**
- (a) Mobile/Satellite Communication
 - (b) Digital/Optical communication
 - (c) Microprocessor & Microcontroller
 - (d) Robotics/Mechatronics
- CSE:**
- (a) Internet Security
 - (b) CPU Design
 - (c) Computer Networks
- ME:**
- (a) Renewable Energy Resources
 - (b) Noise Pollution
 - (c) Vibration in Industry
 - (d) Robotics Engineering & Automation
- BME:**
- (a) Scanning
 - (b) Bio Medical Instrumentation
- Applied Science:**
- (a) Environment Crises
 - (b) LASER - A Multi Useful Tools
 - (c) Terrorism – A Social Threat

TECHNICAL DISCUSSION

Faculty Incharge: Prof. Y. P. Chopra

CYBERFIESTA - WEBSITE DESIGNING

Faculty Incharge: Mrs. Chitra Kaul

BRAIN TWISTER - QUIZ

Faculty Incharge: Mr. Vinay Nassa

MIND ON GRID – AUTOCAD

Faculty Incharge: Mrs. Neeta Sharma

ARENA - CHESS and VIDEO GAMES

Faculty Incharge: Mr. Vijender Hooda

EVENT DETAILS

DAY 2 – 27th February, 09

PAPYRUS - PAPER PRESENTATION

Faculty Incharge: Mr. Rajesh Arora

Exhibit your technical understanding and proficiency in:

- ME:**
- (a) Energy Management
 - (b) Mechatronics
 - (c) Production & Automation
 - (d) CAD/CAM

- APPLIED SCIENCE:**
- (a) High Energy Collision
 - (b) Indo – US nuclear deal
 - (c) Nano Technology
 - (d) Economic Recession

TECHNICAL DISCUSSION

Faculty Incharge: Prof. Y. P. Chopra

- CSE:**
- (a) internet as an emerging technology
 - (b) Software Tool Vs Talent
 - (c) Linux Vs Windows
 - (d) IT is creating a digital divide in the society

- BME:**
- (a) Over Dependency on Diagnostic Centers
 - (b) Should deterministic equipments be held by diagnostic centers
- ECE:**
- (a) Impact of Cellular revolution in India.
 - (b) Growth and development of modern sensors & their applications
 - (c) 3 G
 - (d) Optical Communication
- ME:**
- (a) Entrepreneur Resource Planning
 - (b) 6 Sigma
 - (c) Computer aided engineering
 - (d) Improvement in Vehicle Technology

P - SPICE - P SPICE SIMULATION

Faculty Incharge: Mrs. Swati Jha

SAIL IN "C" - PROGRAMMING SKILL (C, C++, Java)

Faculty Incharge: Mr. N.K.Tyagi

MATPRO - Mat Lab

Faculty Incharge: Mrs. Sakshi Pahuja

CRAZY METALS - JUNKYARD WARS

Faculty Incharge: Mr. Achin Srivastava

INNOVATA – PROJECT EXHIBITION (CSE, ECE, ME)

Faculty Incharge: Dr. (Mrs.) Supriya Panda

Teams - Drontech - 09
Event Directors and Team Members

S. No.	Name of the event (Organizing Department)	Event Director	Contact No.	Team Members
1	Poster Presentation (Applied Sc.)	Mrs. Sangeeta Singla (Applied Sc.)	9811172817	Mr. Sachin Gupta (CSE & IT) Mrs. Ruchi Rathi (BME) Prof. V. K. Sharma (Mech.)
2	Rangoli (Technical Topics) (Applied Sc.)	Mrs. Suchitra Deshwal (Applied Sc.)	9910340133	Mrs. Shakuntala Choudhary (CSE & IT) Mrs. Meenakshi Yadav (BME) Mr. Rajesh Mattoo (Mech.)
3	Technical Group Discussion (BME)	Prof. Y.P. Chopra (BME)	09818987475	Mr. Puneet Goswami (CSE & IT) Mr. Rajesh Mattoo (Mech.) Mr. Greeven B. Mamtora (ECE) Dr. A. K. Singh (Applied Sc.)
4	Programming Skills (CSE & IT)	Mr. N. K. Tyagi (CSE & IT)	9313037311	Dr. Rohrash Bhardwaj (Applied Sc.) Mr. Vinayak Narulkar (Mech.) Mrs. Seema Das (ECE)
5	Web- Designing (CSE & IT)	Mrs. Chitra Kaul (CSE & IT)	9810179307	Mr. Surender Kumar (CSE & IT) Mr. Achin Srivastava (Mech.) Ms. Monika Dagar (ECE)
6	Chess/Video Game (CSE & IT)	Mr. Vijender Hooda (CSE & IT)	9873561101	Mr. Lalit Kumar (Applied Sc.) Mrs. Neeta Sharma (Mech.) Mrs. Naresh Kumari (ECE)
7	Project Exhibition (CSE & IT)	Dr. (Mrs.) Supriya Panda (CSE & IT)	9810818689	Dr. Sunil Mishra (Applied Sc.) Mr. Rajesh Arora (Mech.) Mrs. A. N. Mahajan (ECE)
8	p- SPICE (ECE)	Mrs. Swati Jha (ECE)	09999867420	Ms. Megha Goel (CSE & IT) Mrs. Rita Yadav (Applied Sc.) Mr. Manish Kumar (Mech.)

9	MATPRO (ECE)	Mrs. Sakshi Pahuja (ECE)	9899655758	Mr. Anil Balara (CSE & IT) Mr. Nitish Kumar (Applied Sc.) Prof. V. K. Sharma (Mech.)
10	Quiz (ECE)	Mr. Vinay Nassa (ECE)	9215348268	Mr. Bhanu Pratap Saini (CSE & IT) Dr. Smita Srivastava (Applied Sc.) Mrs. Geetha Verma V. (Mech.)
11	Paper Presentation (Mech.)	Mr. Rajesh Arora (Mech.)	9891444768	Mrs. Abhilsha Vyas (CSE & IT) Dr. A. K. Singh (Applied Sc.) Mrs. Naresh Kumari (ECE)
12	Junk Yard (Mech.)	Mr. Achin Srivastava (Mech.)	0971770796	Mr. Dharmendar Pal (CSE & IT) Mr. Lalit Kumar (Applied Sc.) Mr. Nikhilesh Mishra (ECE)
13	Auto CAD (Mech.)	Mrs. Neeta Sharma (Mech.)	9910611241	Mrs. Nidhi Srivastava (CSE & IT) Dr. Rohtash Bhardwaj (Applied Sc.) Mrs. Geetha Verma V. (Mech.)

CONTACTS

DR. B. M. K. PRASAD
(Patron)

PROF. R. C. NARULA
(Vice-Patron)

MR. JITENDER KUMAR
Convener- DRON-TECH 09
Ph.: 0124-2375502, 03, 04

Website: www.dronacharya.info