

DRONACHARYA GROUP OF INSTITUTIONS, GREATER NOIDA

Department of Electronics & Communication Engineering

ACHIEVEMENTS

(SESSION JANUARY - JUNE 2016)



Sachin Kumar Verma & Rishabh Kesarwani (student of ECE 3rd Year) won the 2nd prize for Project "*HandTalk*" of amount Rs. 50,000 in the event "*Motorola Scholar Award Program*" 2015-16 sponsored by Motorola Solution Foundation, USA on 16 & 17 June 2016 at MSRIT, Bengaluru.

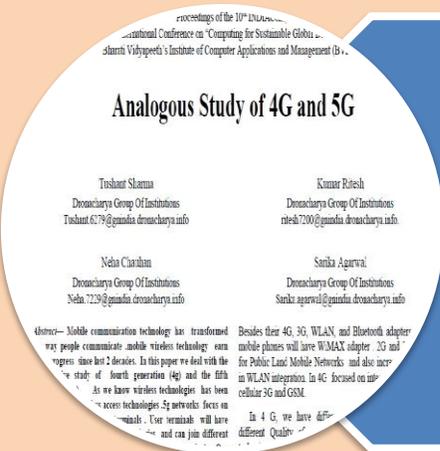


National Science Center (NSC, Delhi) had organized "*Innovation Festival 2016*" from 21-24 Jan 2016.

3 projects namely Hand Talk, Sensor Based Targeting System & Gesture Based Wheel Chair of ECE Department were selected to be displayed in the Innovation Fair- 2016 and ranked among top 10 projects list in the festival.



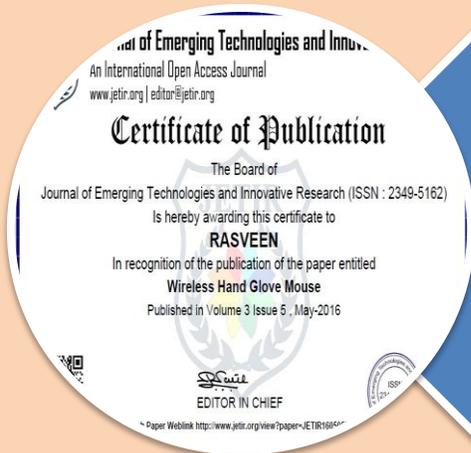
52 NPTEL Certifications in various courses under National Programme on Technology Enhanced Learning (NPTEL) were achieved successfully by the students of ECE Department during the January-June 2016.



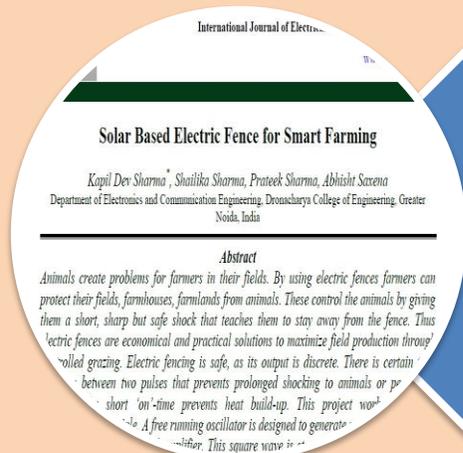
Paper titled "Analogous Study of 4G and 5G" published in Institute of Electrical and Electronics Engineers (IEEE), International Conference, by Tushant Sharma, Neha Chauhan & Kumar Ritesh students of B. Tech. final year of ECE department during January-June 2016.



Papers titled "Banking Locker System based on RFID & GSM" published in Journal of Emerging Technologies and Innovative Research (JETIR) by Mirtunjay Kumar & Satyajeet Kumar students of B. Tech. final year of ECE department during January-June 2016.



Paper titled "Wireless Hand Glove Mouse" published in Journal of Emerging Technologies and Innovative Research (JETIR) by Mayank Sautiyal & Priyanka Gusain students of B. Tech. final year of ECE department during January-June 2016.



Paper titled "Solar Based Electric Fence For Smart Farming" published in International Journal of Power System (IJPS) by Abhisht Saxena, Prateek Sharma students of B. Tech final year of ECE department during January-June 2016.



12 Students of ECE branch cleared Microsoft Technology Associate (MTA) - Software Fundamentals & 3 Students cleared Microsoft Technology Associate (MTA) - Networking Fundamentals during January-June 2016.



Students placed in various companies like, Phimetrics, Ways2Capital, OPPO Technologies, Marconix, Futiq Technologies, NLB Services, VNL V-Lab, IIT-Delhi and many more.

Department of ECE

ACHIEVEMENTS

(July 2015 – December 2015)



Dr. Sarika Agarwal , Faculty of ECE Department, has been recognized as an Android Certified Application Developer by ATC (Advanced Training Consultants).



Ms. Gunjeet Kaur, Faculty of ECE Department, has cleared the Cisco Instructor Training Program- CCNA Module 1 & 2.



Sachin Kumar Verma (8961) and Kanupriya Madan (8209) Published research paper titled "Future of Visible Light Communication with Li-Fi Technology " in International Journal of Innovative Research in Technology, November 2015

PLACEMENTS

Students of 2012- 2016 Batch have been placed in various Companies like Phimetrics, Ways2 Capital, OPPO Technologies, Futiq Technologies, NLB Services,VNL and Virtual Labs.