

**Department of Electronics**  
**Workshops/ Seminars/ Events organized**  
**Year 2019 – 20**

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## Peer Assisted Learning Program (PALP)

The Department initiated interaction of its students for subject related matter under **Peer Assisted Learning Program (PALP)** on 3<sup>rd</sup> September 2019.

## Annual Technical Fest – Electromania2K19

The Electronics Students Society successfully organized its Annual Technical Fest-Electromania2K19 on 3<sup>rd</sup> October 2019. There were several technical events like Innovision – Presentation Based Event, Coding Maniak – The Programming Event, Circuitron – The Circuit Designing Event, Memory Nomads – The Fun event, Race – O – War – The Lan gaming Event, Photo Phactory – The Online Photography Event and Fun Games like Spin Fortune & Minute to win it. All the events saw huge participation from many colleges from Delhi NCR including Dyal Singh College, IIT Delhi, Maharaja



Agrasen College,  
Maharaja Agrasen  
Institute of Technology,  
Rajdhani College etc.

VIDYUT - The Electronics Society of  
SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN  
PRESENTS  
**ELECTROMANIA 2K19**  
The Ultimate Battle of Brains  
EVENTS  
Coding-Maniak (Coding Competition)  
Innovision (Presentation)  
Circuitron (Circuit Making)  
Race-O-War (LAN Gaming)  
Memory Nomad (Quiz)  
Photo Phactory (Photography competition)

**3rd OCTOBER 2019**  
Win Excited Cash Prizes

Website : [electromania.techfest.wordpress.com](http://electromania.techfest.wordpress.com)  
Instagram : [electromania](https://www.instagram.com/electromania)

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Simran (70113828594)  
Anjali (9779231207)

## National Seminar on Laser Dynamics and Fiber Optics

Department of Electronics in collaboration with Department of Physics organized a one day National Seminar on Laser Dynamics and Fiber Optics held on 7<sup>th</sup> January 2020. Professor Ajoy Ghatak (Meghnad Saha Fellow of National Academy of Sciences, India Formerly Professor of Physics at IIT – Delhi) was the Guest of Honour and Keynote address was delivered by Professor Rupamanjari Ghosh (Vice Chancellor, Shiv Nadar University), Mr. Atul Bhardwaj (Scientist – E, LASTEC, DRDO), Professor M. R. Shenoy (Department of Physics Indian Institute of Technology, Delhi) and Professor R. K. Varshney (Department of Physics Indian Institute of Technology, Delhi).

- **No. of Participants – 270 (100 students from Department of Electronics)**



# NATIONAL SEMINAR


on

## LASER DYNAMICS AND FIBER OPTICS

(NSLDFO' 20)  
7<sup>th</sup> January 2020

Organized by

**Department of Electronics & Department of Physics**  
**Shaheed Rajguru College of Applied Sciences for Women**  
**University of Delhi**



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<p><b>Patron</b> Dr. Payal Mago</p> <p><b>Convenors</b> Dr. Alka Vohra Kuanr Ms. Venika Gupta</p> <p><b>Secretary</b> Ms. Preeti Singhal</p> <p><b>Organizing Committee</b> Dr. Amita Kapoor Ms. Monika Tyagi Ms. Sonia Ahlawat Dr. Neha Katyal Ms. Surbhi Aggarwal Mr. Deepak Jaiswal Dr. Manoj Kumar Jaiswal Mr. Ginminlen Touthang Dr. Ashok Kumar Dr. Rashmi Verma Mr. Basant Saini Dr. Rajan Goyal Dr. Kishan Das Dr. Pooja Sharma Mr. Amit Kumar Mr. Ganesh Gurjar</p> <p>For further details and queries contact at: electrophysics@rajguru.du.ac.in Ms. Sonia Ahlawat: +91-9810091573 Dr. Kishan Das: +91-7428137434, Dr. Manoj Kumar Jaiswal: +91-999967117</p> <p><b>Venue:</b> Auditorium Shaheed Rajguru College of Applied Sciences for Women University of Delhi</p>	<p style="text-align: center;"><b>Guest of Honor</b> <b>PROF. AJAY GHATAK</b> Meghnad Saha Fellow of National Academy of Sciences, India Formerly Professor, Department of Physics, IIT Delhi</p> <p style="text-align: center;"><b>Keynote Address</b> <b>PROF. RUPAMANJARI GHOSH</b> Vice Chancellor, Shiv Nadar University</p> <p style="text-align: center;"><b>Speakers</b> <b>MR. ATUL BHARDWAJ</b> Scientist E, LASTEC, DRDO</p> <p style="text-align: center;"><b>PROF. M.R. SHENOY</b> Department of Physics, IIT Delhi</p> <p style="text-align: center;"><b>PROF. R.K. VARSHNEY</b> Department of Physics, IIT Delhi</p> <p><b>The objective of NSLDFO'20 is to provide the participating students, faculty and industrialists a platform to understand and recognize latest developments in the field of Lasers and Fiber Optics. Leading academicians and scientists will share their expertise and knowledge with the participants. This seminar is organized by Department of Electronics &amp; Department of Physics of Shaheed Rajguru College of Applied Sciences for Women, University of Delhi.</b></p> <p style="text-align: center;"><b>REGISTRATION DETAILS</b></p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th></th> <th>Students (UG/PG)</th> <th>Research Scholars</th> <th>Faculty/Industry</th> </tr> </thead> <tbody> <tr> <td>Registration Fees</td> <td>Rs. 150</td> <td>Rs. 200</td> <td>Rs. 300</td> </tr> </tbody> </table> <p><b>For Registration :</b> <a href="https://docs.google.com/forms/d/131aTsSZOlgU7vXHOBktWzZqBQvZJl_0QPz2jMka2p0Ms/">https://docs.google.com/forms/d/131aTsSZOlgU7vXHOBktWzZqBQvZJl_0QPz2jMka2p0Ms/</a></p>		Students (UG/PG)	Research Scholars	Faculty/Industry	Registration Fees	Rs. 150	Rs. 200	Rs. 300
	Students (UG/PG)	Research Scholars	Faculty/Industry						
Registration Fees	Rs. 150	Rs. 200	Rs. 300						

### **Seminar on Internet of Things (IoT)**

Under the aegis of IQAC, the Department of Electronics organized a seminar on —Internet of Things (IoT), held on 12th February 2020. Mr. Uma Shankar from CETPA was the speaker who covered the following topics Introduction to the Internet of Things, Arduino Basics and Query and Doubt clearance session.


- No. of Participants – 80

## Seminar on Introduction to Micro – Electromechanical Systems (MEMS)

Under the aegis of IQAC, the department organized a seminar on **Introduction to Micro – Electromechanical Systems (MEMS)** on 3rd February 2020 delivered by **Dr. D.K Bhattacharya** superannuated as Scientist H, DRDO.

- **No. of Participants – 80**

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**शहीद राजगुरु कॉलेज ऑफ एप्लाइड साइंसेस फॉर वुमैन**  
**SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN**  
(UNIVERSITY OF DELHI)  
(दिल्ली विश्वविद्यालय)  
वसुंधरा एनक्लेव (चिल्ला स्पोर्ट्स कॉम्प्लेक्स के पास) Vasundhara Enclave (Adjoining Chilla Sports Complex)  
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दूरभाष/फैक्स : 22623504 Phone/Fax : 22623504

दिनांक/Date... 28/11/2020

संदर्भ सं./Ref. No. SRCASW/.....

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**NOTICE**


Electronics Department under the aegis of IQAC is organizing a seminar on “Introduction to Micro-Electromechanical Systems (MEMS)” delivered by Dr. D. K. Bhattacharya, superannuated as Scientist H, DRDO. Students are required to assemble at the venue mentioned below at 11:45 a.m.

**Program: -**

Venue – Seminar Room 2

Date – 3<sup>rd</sup> February 2020

Timings – 12:00 p.m. – 1:00 p.m.

  
Dr. Payal Mago  
Principal

## Excursion trip to Dalhousie

An excursion trip, comprising of 40 students and 5 faculty members, to Dalhousie was organized from 19<sup>th</sup> – 23<sup>rd</sup> February 2020.

