

Computer Science : 2015-2016

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1	Tech Melange 2015:	1
2	National Conference on Advancements in Electronics and Computer Science(NCAECA)	2

1. **Tech Melange 2015:** The **Inter-College technical fest Tech Melange 2015** was organized by Departmental Student Council and ENIAC society along with teacher mentors on 16th October, 2015. Various coding and gaming events were organized such as Lan-O-Mania, Hardcode, Tech Charades, Crosswords, Whiz Quiz, e-Tambola Brain Wreck and Scavengers. This technical extravaganza was the perfect confluence of technology, creativity and fun. Standing tall with the motto 'Technocrats United', it was the perfect platform for technocrats to interact and compete spiritedly. Students from various renowned colleges & Universities across NCR participated in this event and the fest was a huge success.

- ✓ **The speaker/guest for the event:** The event was presided by Mr. Adarsh Shastri, Parliamentary Secretary of Department of Information Technology of Government of National Capital Territory of Delhi, MLA, Dwarka Constituency, National Spokesperson, AAP & Co-convenor Overseas Affairs and a Social Worker. Mr. Adarsh Shastri has over 17 years of extensive work experience in the telecom and retail industry, both in India and abroad.
- ✓ **Any other proof**





2. **National Conference on Advancements in Electronics and Computer Science(NCAECA)** – Department of Electronics and Department of Computer Science, Shaheed Rajguru College of Applied Sciences for Women organized the UGC and DeitY sponsored national conference on “Advancements in Electronics and Computer Applications” on 4th and 5th February, 2016. This conference provided a unique opportunity for students to interact directly with the people from the academic and industry world and also to gather information about what is on the frontiers of all time changing technology. This played an imperative role in apprising the students to the latest developments in the field of technology. The conference witnessed huge participation from researchers, academicians and students from the fields of Electronics and Computer Science. Embedded Systems, Digital Communication, Control Systems, Signal Processing, Semiconductor Devices, Optical Computing and Storage, Big Data, Database System Optimization, Internet Security, Android Applications, Software Engineering, Artificial Intelligence, Data Mining, Parallel Computation, Digital Image Processing and Application Design are the topics touched in this conference.

- ✓ **Speaker/guest for the event-** The conference was graced by the presence of honorable chief guest, Professor Mushahid Husain, Vice chancellor of M.J.P. Rohilkhand University, Bareilly.
- ✓ **No. of participants-** 300
- ✓ **Any image as proof-**








PROCEEDINGS
National Conference
on
Advancements in
Electronics and Computer Applications
(NCAECA - 2016)

4th - 5th February 2016




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 Shaheed Rajguru College of Applied Sciences for Women
 (University of Delhi)
 Vasundhara Enclave, Delhi - 110096

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CALL FOR PAPERS

First National Conference on Advancements in Electronics and Computer Applications (NCAECA) February 4th-5th, 2016



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Mr. Prasenjit Das, TCS Govt. Unit

Mr. Rakesh Sharma, Infosys Gurgaon

Mr. Vikas Mangal, Infosys, Bangalore

Overview

Department of Electronics and Department of Computer Science of Shaheed Rajguru College of Applied Sci-
ences for Women, University of Delhi, are organizing the 'First National Conference on Advancements in Elec-
tronics and Computer Applications (NCAECA)' on 4th and 5th of February 2016.

The NCAECA 2016 aims to bring together undergraduates, postgraduate students, researchers, engineers, sci-
entists and technologists working in academic institutes, research laboratories and industries to interact with
each other by providing an opportunity to present their work as well as exchange information and understand-
ing the recent advancement in the field of Electronics & Computer Science application. The conference will
include invited talks, contributed papers and poster presentations on emerging areas by eminent experts from
various academic and research organizations as well as industries. In this context, we encourage submissions of
high quality research papers as per details given in topics of interest. It is a tentative list, but the scope of the
conference is not limited to these topics.

Themes

- 3G/4G Network Evolution
- Analog Digital devices and Application
- Bioelectronics
- Cloud Computing
- Collaborative Application
- Component based Software Engineering
- Database Technologies
- Embedded Systems and Robotics
- Grid Computing
- Information Security
- Intellectual Property Protection
- Intelligent Systems
- Knowledge Management
- Microprocessor and Microcontroller based technologies
- Nano science and Technology
- Natural language processing
- Pattern matching and Image processing, Com-
puter Vision
- Photonics and Opto Electronics
- Power Electronics
- RF, Microwave and Optical Communication
Systems
- Semantic Web
- Sensors and Flexible Electronics
- Signal Processing and Applications
- Simulation and Modeling
- Teaching Methodology
- Trusted Computing
- Wireless and Mobile Communications, Ad-hoc
Network

Registration Details

Registration Fee	UG /PG	Research Scholar	Academicians/ Industrialist
For attending the conference	Rs 500/-	Rs 600/-	Rs 800/-
Paper / Poster Pres- entation	Early Bird (Till 15th Dec, 2015)	Rs 800/-	Rs 1000/-
	After 15th Dec, 2015	Rs 1000/-	Rs 1200/-
		Rs 1200/-	Rs 1400/-

Important Dates

Extended Last Date for Full Paper Submission : 20th Dec, 2015
Paper Acceptance Notification : 31st Dec, 2015
Early Bird Registration : 15th Dec, 2015
Last Date : 31st Dec, 2015

Submission Guidelines

Manuscripts must provide a clear understanding of the purpose of research, methodology used, major results,
implications and key references.

* for further registration and submission details please refer to conference website

Contact us

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Conference website : www.ncaeca.wix.com/conference

Venue

Shaheed Rajguru College of Applied Sciences for Women
Vasundhara Enclave, Delhi -110096

Conference Dates

4th - 5th February 2016