



Kings College of Engineering

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



Proudly Presents

e-BLAST 2016^{ON SEP 17}

NATIONAL LEVEL TECHNICAL SYMPOSIUM

EVENTS

- PAPER PRESENTATION
- PROJECT EXPO
- TREASURE HUNT
- MARKETING
- LOGO & SLOGAN GAME
- 120 SECOND TO FAME

LAST DATE: 31-08-16
INTIMATION DATE: 02-09-16
REGISTRATION FEES
PAPER PRESENTATION: ₹300
OTHER EVENTS: ₹100

TOPICS

- DIGITAL INDIA
- SMART CITY DEVELOPMENT
- WIRELESS COMMUNICATION
- SIGNAL PROCESSING
- NANO ELECTRONICS
- AUTOMATION
- ARTIFICIAL INTELLIGENCE
- EMBEDDED & VLSI
- OTHER INNOVATIVE TOPICS

Two Members for a Team
for all Events



Begins. The rest follows

Staff Coordinators:

Mr.R.Balakrishnan, M.E., MBA, MISTE. 8870356968
Mr.W.Newton David Raj, M.Tech., MBA. 9751818592

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION
ENGINEERING**

REPORT

for

One Day

**National level technical symposium
e BLAST 2K16**

On 17/09/2016

Guest of Honour

Dr. S.P.Subramaniyan.

Deputy Controller of Patents & Designs and Head of Office, Chennai

Felicitations

Dr. P. Muthuchidambaranathan

Associate Professor, NIT , Tiruchirapalli.

Coordinators

Mr.R.Balakrishnan, AP/ECE

Mr.W.Newton David Raj, AP/ECE



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR 2016-2017 (ODD SEMESTER)

NATIONAL LEVEL TECHNICAL SYMPOSIUM (eBLAST2k16)

Date : 17/09/2016

Venue : AV Hall

REPORT

Department of Electronics & Communication Engineering of Kings College of Engineering, Punakulam, organized National Level Technical Symposium, **e-BLAST2k16**, on 17.09.2016 (Saturday). The objective of the symposium is to share the technical knowledge among students of various Engineering colleges all over India. **Dr. S.P. Subramaniyan**, Deputy Controller of Patents & Designs and Head of Office, Patent Office, Chennai, was the Guest of Honour and delivered inaugural address. **Dr.P.Muthuchidambaranathan**, Associate Professor, National Institute of Technology, Tiruchirappalli, felicitated. 75 papers were received and 67 papers were selected for presentation after scrutinization. 54 students from various colleges participated and presented their papers pertaining to Electronics and Communication Engineering. 40 students participated in non-technical events. Final year student, Mr.V.Rajarajan, President, e-BLAST2k16, delivered the welcome address. Dr.J.Arputhavijayaselvi, Dean and HOD / ECE introduced the Guest of Honour, Dr.S.P.Subramaniyan, and Prof. T. Shanthi, introduced the Guest, Dr.P.Muthuchidambaranathan.



Welcome address delivered by Mr.V.Rajarajan, President of eBLAST2K16



Chief guest introduction was delivered by Dr.J.Arputhavijayaselvi, HOD of ECE



Honoring the guests by Dr.J.Arputhavijayaselvi, HOD/ECE, and Prof.T.Shanthi.

Citing the vision of Karikal Chozhan, who built the Grand Anicut , one of the oldest water-diversion / water-regulator structures in the world, Dr. A.P.J. Abdul Kalam’s India vision 2020 and Shri. Narendra Modi’s Clean India mission, Dr.S.P.Subramaniyan, stated that for industrial development innovations should be patented. Technology should not be borrowed and knowledge based innovations should be protected. Also, he pointed out that, 45,000 patent applications are filed in India every year. He also called for patenting incremental innovations.



Inaugural Address by Dr.S.P.Subramaniyan



Felicitations Address by Dr.P.Muthuchidambaranathan

Dr.P.Muthuchidambaranathan, in his address, explained Cellular concept and Multi-antenna techniques for wireless communication. He also briefed the fundamental concepts, propagation mechanism and remedial measures in wireless communication. e-BLAST2K16 Souvenir was released by Dr.S.P.Subramaniyam and received by Dr.P.Muthuchidambaranathan.



Souvenir released by Dr.S.P.Subramaniyam and received by Dr.P.Muthuchidambaranathan.

On this occasion, an Intradepartmental mini project expo was organized. Students exhibited their projects related to home automation, waste recycling and advancements in communication technology.



Dr.S.P.Subramaniyan and Dr. P. Muthuchidambaramanathan, Guests of e-BLAST2K16, viewing the exhibits of the students

Final year student, Ms.R.Kavitha, Vice-president, e-BLAST2k16, delivered the Vote of Thanks. Finally, Mr.R.Balakrishnan and W.Newton David Raj, Coordinators of e-BLAST2K16, expressed thanks to the Management, CEO, Principal, Vice- Principal, Teaching and Non teaching staff members, students of ECE and the participants from various colleges for the grand success of e-BLAST2K16.



Prize and certificates distribution to the participants



Vote of thanks was delivered by R.Kavitha, vice-president of "e-BLAST 2k16



Symposium coordinator Mr. R.Balakrishnan, Asst. Prof, offerings thanks