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Dr. Amit Sehgal, HOD, ECE

**Chief Guest:**

Dr. (Col.) Dinesh Kapoor  
Director, Fortis, Noida

**Keynote Speakers:**

Dr. Chandramani Singh IISc Bangalore  
Dr. Abhinav Gupta, IIIT, Noida  
Dr. R.P. Tripathi, Sharda Hospital  
Mr. Kundana Kumar Lal, COO-AAT Pvt. Ltd.

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# National Seminar

on

## Medical Image Analysis & Signal Processing

22 – 23 September 2017

**Sponsored by**

Dr. A.P.J. Abdul Kalam Technical University, Lucknow

**Organized by**

Department of Electronics & Communication Engineering  
G.L. Bajaj Institute of Technology & Management,  
Greater Noida

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### About the Institute

G L Bajaj is an institute, which defines and continues to update approaches of imparting technical education in India. The students get modern facilities to acquire the theoretical and practical aspects of learning. For better placement and optimum utilization of resources. At GL Bajaj, we edify our students to dream and realize the professional growth in a congenial environment with values and characters to attain socio - economic and technological growth at global level. We continuously endeavor for an unshakable, unflinching and unswerving growth of GL Bajaj

### About the Department

The department of Electronics and Communication Engineering aims to evolve budding engineers into valuable assets for technological and socio-economic development of our Nation. In addition to providing best in quality education for academic excellence, we spark thought process in our students and mentor them to build a successful career through continuous learning process. The department is working in close association with industry and research organizations in the field of embedded systems, robotics and automation, biomedical engineering and antenna and microwave engineering for research and development activities. The department is also contributing to the Make in India and StartUp India mission through incubation and entrepreneur development programs.

### About the Seminar

The Seminar aims at providing a platform for interaction among the knowledge holders belonging to industry, research scholar and academia. The seminar would also provide opportunity to discuss the latest technology tools available and their scope in the field of Signal Processing, Medical Image and Signal Analysis, Biomedical Image Processing.

### Important Dates:

Abstract (Paper/Poster) Submission	18 September, 2017
Full paper/Poster Submission:	21 September, 2017
Last date for online registration:	20 September, 2017
Keynote Sessions:	22-23 September, 2017
Paper/Poster Presentation:	23 September, 2017

### Target Audience

Targeted participants are the faculty members, research scholars and PG & UG Students from engineering colleges, research labs and industries.

### Accommodation

Participants are expected to make their own arrangements and no TA/DA is applicable to participants and authors.

### Call for Papers and Poster

- Audio, Video and Image Processing
- Recent Trends in Computer Science and Electronics
- Image Processing in Robotics
- Sensor-based Computing
- Non-Conventional Energy Resources
- Soft Computing & Machine Learning
- VLSI & Embedded Systems
- Big Data
- Cloud Computing
- Internet of Things
- Mechatronics

### Author Guidelines for Paper Submission

All submissions must be in English only. Papers for presentations should conform to the format and specifications (2-column format), not more than 06 pages. Electronic submission of abstract & full paper to MIASP-2017 shall be submitted through email to ([miasp2017@gmail.com](mailto:miasp2017@gmail.com)) as word document. At least one of the Authors of the paper should be a registered participant for presentation during the event. All the authors attending the event must register themselves. For template & other details please visit: <http://www.glbitm.org/miasp-2017>

### Author Guidelines for Poster Submission

Poster should typically have the following contents:  
i. Title (to be placed at the top centre of the poster)  
ii. Names of all authors with affiliations (corresponding author to be indicated, contact to be provided)  
iii. Introduction – motivation, objectives, context  
iv. Methods / Materials – theoretical models, experimental set up and procedures  
v. Results of the study supported by graphs, tables, etc.  
vi. Discussion and conclusions – highlight significance of the findings  
vii. Acknowledgements and references

Note: The poster should be designed in an integrated fashion covering all the contents listed above. PDF of the poster must be submitted through email ([miasp2017@gmail.com](mailto:miasp2017@gmail.com)) till the last date of submission. For presentation during the event, the participant must bring the complete poster printed/pasted on separate A1 sheet (23.4 x 33.inch).

### Registration Details:

All Paper/Poster presenter and Seminar attendees require pre-registration. Only registered participants are allowed to attend the Seminar. Participants may register online at <https://goo.gl/forms/uW79vVeJlxlwOf2> For details please visit: <http://www.glbitm.org/miasp-2017>

**Best Paper/Poster will be entitled with Prize Money of upto Rs.1000.**