





Registration Form

FACULTY DEVELOPMENT PROGRAMME

on

Formal Methods & Formal Languages

June 11 - 15, 2018

Sponsored by

Dr. APJ Abdul Kalam Technical University, Lucknow, Uttar Pradesh (Under TEQIP - III)

1.	Name:			
	(in CAPITAL LETTERS)			
2.	Designation:			
3.	Organisation:			
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4.	Correspondence Address:			
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5.	Contact No.:			
6.	Email ID:			
Date://		Signature of Applicant		
- Bonafide Certificate -				
Pro	of./Dr./Ms./Mr			
	a bonafide faculty of our college.			
atte	end the Faculty Development P	rogramme on "Formal		
Met	thods & Formal Languages" during	June 11 - 15, 2018.		
Dat	te: / / S	ignature of Director		

with Seal

KEY RESOURCE PERSONS

- **Prof. (Dr.) Manish Gaur**, Director, Centre for Advanced Studies, Dr. APJ AKTU, New Campus, Lucknow
- **Dr. Uma Shankar Pandey**, Professor OSD, Delhi University, New Delhi
- **Dr. V K Panchal**, Former Director, Defense Terrain Research Lab, DRDO, Delhi
- **Prof. Ela Kumar**, Department of Computer Science & Engineering, IGNOU for Women, Delhi
- Prof. Vikram Singh, Chaudhary Devilal University, Sirsa
- Dr. Rakesh Kumar, Professor, Department of Computer Science & Applications, Kurukshetra University, Kurukshetra
- Dr. Raghuraj Suryavanshi, Associate Professor, PSIT, Kanpur
- Dr. Bhupesh Kumar Singh, Associate Professor, Department of Computer Science & Engineering, GB Pant University of Agriculture & Technology, Pantnagar, Uttrakhand
- **Dr. Rizwan Khan**, Associate Professor, Department of Computer Science & Engineering, ABESIT, Ghaziabad

ORGANISING COMMITTEE

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- Prof. Vinay Kumar Pathak, VC, APJ AKTU, Lucknow Patrons
- Dr. R. K. Agrawal, Chairman, RK Education Hub
- Mr. Pankaj Agrawal, Vice-Chairman, RK Education Hub
- Mr. Manoj Agrawal, Managing Director, RK Education Hub
- Dr. L. K. Tyagi, Director, GL Bajaj Group of Institutions, Mathura

Coordinator

Mr. Ankur Saxena,
 Associate Professor & Head, Department of CSE,
 9999797361, hod.cse@glbajajgroup.org

Co-coordinators

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 Assistant Professor, Department of CSE
 8923015116, sanjiv.agrawal@glbajajgroup.org
- Dr. Rama Kant, Assistant Professor, Department of CSE 9411044600, rama.kant@glbajajgroup.org

Programme Committee

- 1. Mr. Sanjiv Kumar Singh, Assistant Professor
- 2. Mr. Brijesh Kumar Gupta, Assistant Professor
- 3. Mr. Anurag Gupta, Assistant Professor
- 4. Mr. Praveen Kumar Rai, Assistant Professor
- 5. Mr. Vipul Narayan, Assistant Professor
- 6. Mr. Vivek Bhardwaj, Programmer & Analyst







One Week

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Organised by

Department of Computer Science & Engineering

GL Bajaj Group of Institutions

(Affiliated to Dr. APJ Abdul Kalam Technical University,

Lucknow, Uttar Pradesh)

Campus: 23kms Milestone, NH#2,

Mathura-Delhi Highway, Mathura - 281 406 (UP)

Contact: 7500100051, 7500041117 Email: fdp.cse@glbajajgroup.org Website: www.glbajajgroup.org

RK Education Hub

RK Education Hub, a premier group of North India, was incepted in 1997. Within a span of a two decades, it has established 9 institutions including an International School, medical, dental and engineering colleges. The group institutions have been rewarded on various platforms by media and originations of repute including Data Quest, NIRF, Times of India, India Today, Jagran Josh, Competition Success Review, ASSOCHAM, Star news, etc. and have emerged as the most sought after institutions of North India.

GL Bajaj Group of Institutions

Holding the sheen beacon of marvellous excellence, unparalleled commitment and noble thought of chiselling thousand of crystals into rare gems, GL Bajaj Group of Institutions is radiating the path of young generation of engineers, managers and architects since 2009.

GLBGI is a vibrant student-centered college that thrives on leadership, collaboration and a winning spirit — in the avenues of Engineering & Technology, Architecture and Management.

GLBGI is duly approved by AICTE & CoA, New Delhi and affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow. Scores of students are fulfilling their nurtured dreams in GLBGI through the varied of graduate and post graduate courses offered to them.

The CSE Department

The Department of Computer Science & Engineering at GL Bajaj Group of Institutions, Mathura was established in the year 2009 with a vision to help the IT boom and fulfill the need of dynamic Software Engineers globally. Since then, especially in the last nine years of the IT revolution, the department has taken long strides and is now among one of the best department in the college. The Department aims to nurture students in terms of modern computer techniques and to prepare them, to cope well with the technical advancements in future. Computer Science being the flagship branch of Engineering takes focus in scientific research, scientific programming and software engineering.

The Programme

The FDP aims to explore the technical aspects, contemporary applications and research opportunities in Formal Methods and Formal Languages in the field of core Computer Science.

Faculty will get trained on basics of formal methods and formal languages in various domains. The FDP will increase the horizon of faculty in the area of formal methods and inspire to identify research problems and pursue their research work.

Objectives

- ☑ To Introduction to Formal Methods and Formal Languages.
- ☑ To elaborate key role of Formal Methods and Formal Languages in various application areas.
- ☑ To explore all concepts of Formal Methods and Formal Languages.
- ☑ To understand concepts and range of problems that can be handled using Formal Methods and Formal Languages.
- ☐ To realize the research avenues in the area of Formal Methods and Formal Languages.

Learning Outcomes

After completion of FDP, participants will be:

- Able to understand concepts and range of problems that can be handled using Formal Methods and Formal Languages.
- Able to realize the research avenues in the field of Formal Methods and Formal Languages.
- Able to explore Formal Methods and Formal Languages based research opportunities and topics.



Eligibility

All the faculty members from Under Graduate / Post Graduate programmes of AICTE approved technical institutions and affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow.

Registrations

The participants are requested to register their names by sending the duly filled registration form in the format attached herewith. Send the scanned copy of filled registration form to email given below on or before June 6, 2018.

Email ID: fdp.cse@glbajajgroup.org

Registration Fee & Certificate

There is NO registration fee for attending the Faculty Development Programme. Participation Certificate will be provided to all the participants by the Institute.

Travel and Accommodation

Participants will have to make their own arrangements for their travel. Stay and dinner of the participants from outside Mathura will be arranged in campus on first come first serve basis as per capacity.

Address for Correspondence

Mr. Ankur Saxena

 ${\bf Coordinator\,\text{-}\,Faculty\,Development\,Programme}$

Department of Computer Science & Engineering,

GL Bajaj Group of Institutions,

23kms Milestone, NH#2,

Mathura - Delhi Highway,

PO-Akbarpur, Distt. Mathura - 281406 (UP), India

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Da	Pate:/	Signature of Applicant
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Prof./Dr./Ms./Mr.		
	le/She is permitted to attend the Faculty Developm anguages" during June 11 - 15, 2018.	ent Programme on "Formal Methods & Formal
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