Ping: A Bimonthly e – Newsletter

ping

anubandham

HoD's Message

O ne of the most interesting things about our department is the broad diversity of its brain power. The contribution and dedication of faculty members, students and non-teaching staff of CEA is continuously helping the e-newsletter in stepwise manner for achieving new milestones. This e-newsletter is providing a perfect platform to highlight the academic, technical & cultural achievements of the CEA family. Actually, one of the main purposes of this e-newsletter is to unlock the hidden potential within the students and staff members and also helped them for self motivation.

As it is the beginning of new academic session, department is ready to welcome all newly admitted students with two new BTech courses with the collaboration of IBM as BTech (CSE) with specialization in IoT (Internet of Things) and BTech (CSE) with specialization in Cyber Security and Forensics (CSF). I am sure that students enrolled in these courses will keep the tremendous legacy of their seniors.

I am also glad to share that many of our students and faculty members are doing exceptionally well in research as well. Some of them have registered for copyrights & patents.

Finally, from the entire team of Ping, I wish all the readers a happy reading!

Prof. Anand Singh Jalal

From the Chief Editor's Desk

A thought that has been enduring in mind when it becomes real; is truly an interesting and exciting experience. This e-newsletter was one such cherished work that had its roots in the persuasion. The editorial team would like to welcome you to Ping: Vol.2, Issue 1, July 2018.

In Volume 1, we produced six Issues of our bimonthly e-newsletter. Happily I can say that our e-newsletter become very popular not only in the CEA department but at University level as well, in very short span of time.

Through this e-newsletter, our goal was to create a new forum for exchange of information & departmental happenings among all stakeholders of the department. We believe that we achieved our goal to a great extent.

For this, we sincerely want to say Thanks to all those who contributed to "Ping" directly or indirectly. I strongly believe that these contribution are essential to the newsletter's success.

The editorial board welcomes the comments and suggestions to improve the quality of e-newsletter.

Nikhil Govil

Interaction with IBM officials

Department of CEA has started two new BTech. Programmes under collaboration with IBM as -

BTech. (CSE) with Specialization in IoT (Internet of Things) and
BTech. (CSE) with Specialization in Cyber Security and Forensics (CSF).

IBM professionals with University officials

As per part of curriculum, IBM professionals met with University officials and faculty members. They discussed the forthcoming activities to be followed by department and IBM jointly.

Professional Talk on Digital Marketing

Wunderman professionals with faculty members

Department of CEA organized a professional talk on Digital Marketing and Transformation courses by Wunderman Professionals, Gurugram. This multidisciplinary session was for students and faculty members of the department.

The professionals discussed the scope and importance of digital marketing in today's era.

Workshops Organized

Department of CEA organized four workshops simultaneously in collaboration with IBM on various latest technologies. Mr. Saurabh Anand, Assistant Professor was faculty coordinator for all four workshops.

First 03 days long workshop was on "Introduction to Internet of Things". In this workshop, sixteen faculty members participated. Workshop Trainer was Mr. Shree Harsha.

Second 03 days long workshop was on "Data Mining and Predictive Modeling". In this workshop, sixteen faculty members participated. Workshop Trainer was Dr. Jaydip Sen.

Participants & Trainer Mr. Shree Harsha during workshop

Third 03 days long workshop was on "Information Security Fundamentals". Eleven faculty members participated in this workshop. Mr. Kanishk was workshop Trainer.

Another 05 days long workshop was on "Cloud Computing Architecture and Development Model". Seven faculty members participated in this workshop. Mr. Hariprashanth was workshop Trainer.

FDP Organized

Department of CEA organized a four days long Faculty Development Program (FDP) named "Art of Effective Teaching". In this FDP, approximately 25 faculty members participated.

Glimpse of FDP

The keynote speakers for this FDP were Prof. Rajesh Siddavatam, Vice Chancellor, Saveetha Amaravati University, Amaravati, Andhra Pradesh, Prof. Anoop Kumar Gupta, director IAH, GLA University, Prof. Kavita Verma, HoD – Education, GLA University and Prof. Divya Saxena, Dept. of English, GLA University. They discussed about teaching pedagogy, Bloom's taxonomy, effective teaching methods, lesson planning etc.

Faculty Achievements

Research Patent Filed

Dr. Ashish Sharma

Mr. Pankaj Sharma

Mr. Ambrish Gangal

Dr. Ashish Sharma, Mr. Pankaj Sharma and Mr. Ambrish Gangal, Assistant Professor; filed a patent titled, "IoT Enabled Solar Power Based Real Time Environment Monitoring Device". This project focuses on implementation of Environment monitoring device. This device provides the real-time data of air quality into a cloud dashboard.

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Copyright Registered

Ms. Debjani Ghosh

Navin Prakash

Pushkal Goyal

Ms. Debjani Ghosh, Assistant Professor along with two BTech (CSE) third year students, Navin Prakash and Pushkal Goyal registered their copyright titled, "Design & Implementation of Internet – Based Switching System For Home Device".

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Research Paper Publications

Publication in SCI Journal

Dr. Manoj Kumar

Dr. Manoj Kumar, Associate Professor; got acceptance his research paper in SCI Journal of Engineering Research, "Optimal Query Norm Distance and Motion Sketch-Based Crowd Video Retrieval"

Publication in International Conference

Sandeep Rathor & R. S. Jadon, "Domain Classification of Textual Conversation Using Machine Learning Approach" In Proceedings of the 9th IEEE International Conference on Computer, Communication and Network Technology (ICCCNT)-2018, at IISc Bangaluru, July 10-12, 2018.

Workshop Attended

Mr. Deepak Mangal, Mr. Vinay Kumar & Mr. Pawan Kumar Verma, Assistant Professor; attended a workshop on "Project Based Learning in Java J2EE (TalentNext)" conducted by Wipro Technologies, Bangaluru.

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Mr. Rishi Agrawal, Assistant Professor; participated in a Faculty Development Program on "Agile Software Development" conducted by Infosys Limited at PSIT, Kanpur during 16 – 20 July'18. He has been awarded with A+ grade.

*****

Mr. Ankur Chaturvedi, Assistant Professor; attended a workshop on "Computational Statistics" conducted by Indian Statistical Institute Kolkata. Approximately 50 participants from various IITs & NITs attended the workshop.

Student's Achievement

Sanket Agarwal

Akshay Bansal

Sanket Agarwal, Akshay Bansal and Mr. Sandeep Rathor, "Prediction of SGEMM GPU Kernel Performance using Supervised and Unsupervised Machine Learning Techniques" In Proceedings of the 9th IEEE International Conference on Computer, Communication and Network Technology (ICCCNT)-2018, at IISc Bangaluru, July 10-12, 2018.

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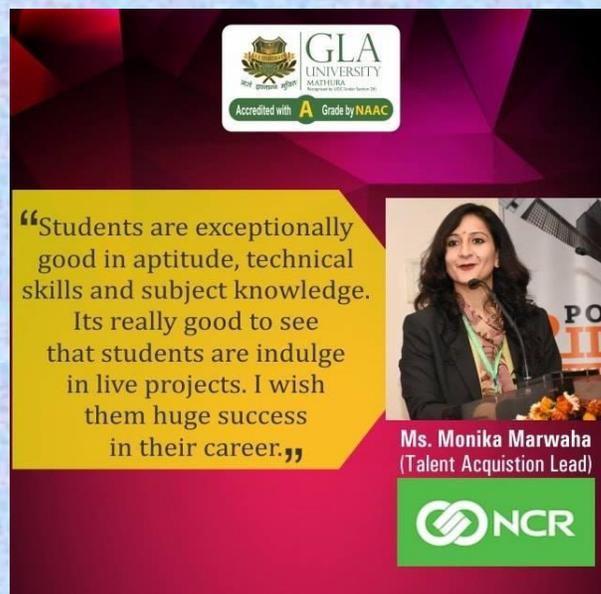
"Students are exceptionally good in aptitude, technical skills and subject knowledge. Its really good to see that students are indulge in live projects. I wish them huge success in their career."

Ms. Monika Marwaha
(Talent Acquistion Lead)

NCR

Innovative Project

Sagar Goyal

Sarthak Garg

Two BTech (CSE) Final year students, Sagar Goyal & Sarthak Garg developed software while working on "DigiLabs" Project.

Their project is based on minimum usage of paper. Through this software our most of the official works can be done easily, more economically & paper less. It is also notable that Dept. of CEA, has applied this technique to reduce requirements of paper.

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Produced & Composed Song

Udit Saxena

BTech. (CSE) third year student, Udit Saxena, produced, composed & written a video song *"Khamoshi"*. This song is filmed by his production house, "Anubandham Productions" & got so many likes & viewed on YouTube. Song is written specially for the persons who are suffering from Depression. The song got featured in the Indian Edition of the World's Biggest Music Magazine & Website, *"The Rolling Stone India"*.

*****

Selected in Electronics Corporation of India Limited

Sumiran Agrawal

Sumiran Agrawal has been selected for the post of Graduate Engineer Trainee (GET – CSE) in Electronics Corporation of India Limited, Hyderabad. This organization is a Government of India (DAE) Enterprise.

Announcements

Call for "Student of the Semester" & "Programming Excellence Award"

Department of CEA, GLA University; Mathura has started above two initiatives to develop healthy competition, ecosystem for coding, thinking & logical ability among students.

To take part, students can nominate themselves and the same will be scrutinized by respective class advisor, year coordinator, program coordinator & HoD – CEA. Nomination forms will be available at the end of each semester.
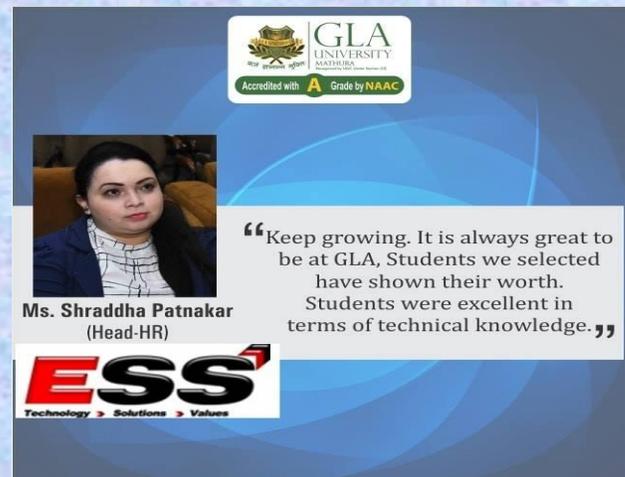
Ms. Shraddha Patnakar
(Head-HR)

"Keep growing. It is always great to be at GLA, Students we selected have shown their worth. Students were excellent in terms of technical knowledge."

Tremendous Placement

B.Tech. Placement Record (Session 2017 – 18)

S. No.	Name of Company	Student Selected
1	Tata Consultancy Services	74
2	Capgemini Consulting India (P) Ltd.,	62
3	Infosys Pvt Ltd,Banglore	55
4	Wipro Limited, Bangalore	38
5	Torry Harris Business Solutions,	15
6	Xenture India Pvt Ltd. Mumbai	10
7	VVDN,Gurgaon	8
8	AGS Transact Technologies Ltd.,	6
9	NIIT Technologies	6
10	Fiserv India Ltd., Noida	5
11	Eastern Software Solutions,Banglore	5
12	Astrea IT Services Noida	4
13	Intellisoft Services Pvt. Ltd., Noida	4
14	Real Time Data Services Ltd.	4
15	Mindtree Ltd., Bangalore	3
16	InnovationM Mobile	3
17	Kips Learning Solutions Pvt. Ltd., Noida	3
18	Contata Solutions, Noida	2
19	Daffodil Software, Gurgaon	2
20	BYJU's,Mumbai	2
21	FIS GLOBAL Business Solutions India	2
22	MS Technology	2
23	NTT DATA Services, Bangalore	2
24	Alight Solutions(Aon Hewitt), Gurugram	2
25	Audax Labs (opc) Private Limited, Noida	2
26	Fibcom India Ltd.Noida	2
27	Jair Network & Services Pvt. Ltd.	2
28	Benchmark Internet Group, Gurgaon	2
29	Libsys Ltd., Gurgaon	1
30	SAP Labs Ltd, Bangalore.	1
31	IBM India, Bangalore	1
32	Hitachi Consulting Corporation,	1
33	Eastern Software Systems Pvt. Ltd,,	1

MCA Placement Record (Session 2017 – 18)

S.No.	Company Name	Students Selected
1	Mobilooitte	13
2	Open Source Technology	6
3	Nile Technology	6
4	TCS	5
5	Zylotech	5
6	CFCS	4
7	Durlabh Computers Pvt. Ltd.	3
8	Virinchi Software Pvt. Ltd., New Delhi	3
9	Brain Technosys	3
10	Accuminous	2
11	Mobi Monster	2
12	HID Global	2
13	Adstacks	2
14	Rannlab Technologies Pvt. Ltd., Noida	1
15	Wildnet Technologies	1
16	CEBS Worldwide	1
17	Miri Infotech	1
18	Vinove	1

BCA Placement Record (Session 2017 – 18)

S. No.	Name of Company	Students Selected
1	Capgemini India Pvt Ltd	22
2	Concentrix Corporation	17
3	TCS Open ignite	15
4	Infosys	9
5	TCS Science graduate	7
6	Fare Labs Private Ltd.	7
7	Wipro Ltd, Bangalore	4
8	Deloitte	3
9	Amdocs	2
10	Hi impact Pvt Ltd.	2
11	Robotech Pvt. Ltd	2

Glorious MTech Alumni

CONGRATULATIONS

GLA UNIVERSITY FEELS PROUD ON SELECTION OF

Ritik Ranjan

A STUDENT OF

B Tech-CSE, 2018 BATCH

IN

toppr

@ 8 Lacs

P.A. Package

GLA UNIVERSITY MATHURA
Accredited with A Grade by NAAC

M.TECH. ALUMNI SPEAK

GLA University Mathura has excellent campus and faculty. Studying MTech here helped me to improve my capability and expertise. It is the right place where the scholars are served with the perfect nourishment which is suitable for them to be Knowledgeable and make a bright future ahead.

Ruchi Agrawal

M Tech - CSE - 2016

Assistant Professor (CSE)

BSACET, Mathura

GLA UNIVERSITY MATHURA
Accredited with A Grade by NAAC

CONGRATULATIONS !

GLA UNIVERSITY

FEELS PROUD ON SELECTION OF

Prakhar Gupta

A STUDENT OF

B Tech-CSE, 2018 BATCH

IN

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P.A. Package

M.TECH. ALUMNI SPEAK

GLA UNIVERSITY MATHURA
Accredited with A Grade by NAAC

The **M.Tech.** course at GLA University is a unique, technology enabled programme that has a strong focus on Research.

Prateek Singh (Agra)

M Tech - CSE - 2016

Educator (BI/BigData), ETA,

Infosys

Don't be afraid to start over. It's a chance to **Build something** better this time.

@ecelliglau

Siddhant Agarwal
MTech (CSE) Ist Year

Kaushalesh Varshney
MCA 2nd Year

Aman Saraswat
BTech (CSE) 3rd Year

Udit Saxena
BTech (CSE) 3rd Year

Amarjeet Pachauri
BCA 3rd Year

Nitin Tomar
BCA 3rd Year
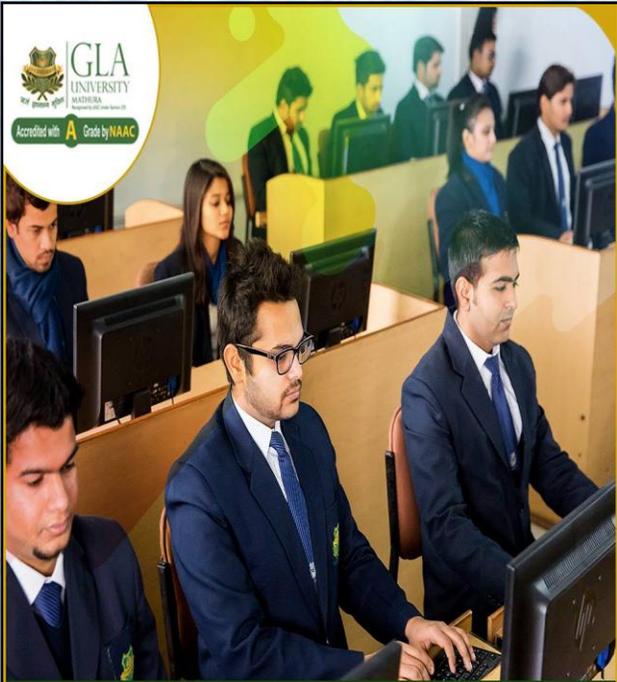
AT GLA UNIVERSITY EDUCATION IS **MORE THAN** CLASSROOM LECTURES

Contact Us

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