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Awareness of trends in technology

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Department of Computer Engineering & Applications

Name of Event: Seminar on the topic "Data Mining Algorithms and Their Scalability in Cloud Environments" by Prof Raj Bhatnagar - University of Cincinnati, OHIO- USA

Date and Duration: December 19, 2016, 3 Hours

Faculty Coordinators:

• Prof Dilip Kumar Sharma

Student Coordinators:

- Mr. Amir Khan
- Ms. Naincy

No. of Participants:

- B. tech Students (118)
- Faculties (16)

Highlights of Event:

Information Retreival and Data Mining Research Group, Department of Computer Engineering & Applications in association with CSI GLAU Student Branch/ Mathura Chapter, IEEE U.P. Section and IEEE Computer Society/IAS GLAU Student Branch Chapter organized Seminar on December 19, 2016. Prof. Raj Bhatnagar University of Cincinnati, Ohio, USA has visited to GLA University Mathura on December 19, 2016. He delivered Seminar on "Data Mining Algorithms and Their Scalability in Cloud Environments". Dr. Bhatnagar is professor of Computer Science at University of Cincinnati, Ohio, USA. In his seminar he discussed about how big multinational IT firms using Cloud and its benefit to them, further he extend his discussion to how one can extend algorithm currently used in field of **DATA ANALYTICS** to new paradigms that will able to work with cloud and big data environment. He discussed about Google's Map Reduce paradigm that is widely used for programming and converting current algorithm for processing and analysis Big Data. Welcome address and introduction of speaker was given by Prof A S Jalal, HoD CEA Dept, the seminar was co-ordinated by Prof. Dilip Kumar Sharma. Members of IR and DM research group Ashish Sharma, Rahul Pradhan, Deepak Mangal, Avinash Samuel, Aamir Khan and M. Tech.& PhD CSE scholars discussed their ongoing projects with Dr. Bhatnagar and benefited by his valuable situation.











SEMINAR/ EXPERT TALK

Data Mining Algorithms and Their Scalability in Cloud Environments

on 19th December, 2016 at 11:00 A.M. to 2:00 P.M.

Organizes by

Information Retrieval and Data Mining Research Group Dept. of Computer Engineering & Applications IET, GLA University, Mathura



Speaker:

Prof. Raj K. Bhatnagar

B Tech - IIT Delhi, MS -University of Maryland, USA, PhD- -University of Maryland, USA Professor, Department of Computer Science College of Engineering and Applied Science University of Cincinnati, OH-45221- USA



Venue: Departmental Library, Room No. 306, Academic Block-1





Prof. Anand Singh Jalal (HOD) Dept. of CEA,GLA University addressing and motivating Participants.

ProfD S Chauhan awarding memento to Prof Raj Bhatnagar (UC Ohio -USA)



Certificate Distribution to Participants.



Prof A S Jalal, Prof Dilip Kumar Sharma, Prof Raj K Bhatnagar, Mr Ashish Sharma, Dr Manas Kumar Misha with all the coordinators.



Department of Computer Engineering & Applications

Name of Event: Seminar on the topic "New Frontiers in Cloud Computing for BigData, IoT, and Smart Cities Applications and Opportunities for Systems and Data Mining Researchers" by **Prof.** Rajkumar Buyya (Fellow IEEE)-University of Melbourne, Australia

Date and Duration: December 24, 2016, 3 Hours

Faculty Coordinators:

• Prof Dilip Kumar Sharma

Student Coordinators:

• Mr. Aamir Khan

Ms. Naincy

No. of Participants:

- B.Tech Students (75)
- Faculties (28)

Highlights of Event:

Information Retreival and Data Mining Research Group, Department of Computer Engineering & Applications in association with CSI GLAU Student Branch/ Mathura Chapter, IEEE U.P. Section and IEEE Computer Society/IAS GLAU Student Branch Chapter organized Seminar on December 24, 2016. Prof. Rajkumar Buyya University of Melbourne, Australia visited to GLA University Mathura on December 24, 2016. He delivered Seminar on "New Frontiers in Cloud Computing for BigData, IoT, and Smart Cities Applications and Opportunities for Systems and Data Mining Researchers ". Prof. Rajkumar Buyya is Professor and Director, Cloud Computing and Distributed Systems (CLOUDS) Lab at University of Melbourne, Australia & also serving as the CEO, Manjrasoft Pvt Ltd, Melbourne, Australia. In his seminar he discussed about Cloud computing, SMAC (social, mobile, analytics and cloud) concepts and its benefit to research community and industry, He discussed about big data environment and also discussed abutANEKA Software platform that is widely used for programming and converting current algorithm for processing and analysis Big Data etc application. Aneka is a platform and a framework for developing distributed applications on the Cloud. Prof A S Jalal, HoD CEA Dept, welcomed the speaker by presenting a buke to him. Introduction of speaker was given the by Prof. Dilip Kumar Sharma. Seminar was also co-ordinated by Prof Sharma. Members of Information Retrieval and Data Mining research group Ashish Sharma, Rahul Pradhan, Shashi Shekhar, Aamir Khan and M. Tech.&PhD CSE scholars discussed their ongoing thesis work with Prof Buyya and benefited by his valuable situation.







Prof. Anand Singh Jalal (HOD) Dept. of CEA, GLA University welcoming the Prof Rajkumar Buyya

Prof. Dilip Sharmapresenting memento to Prof Rajkumar Buyya(UM -Austraila)





Certificate Distribution to Participants.



Prof Rajkumar Buyya delivering the seminar.





Department of Civil Engineering, IET, GLA University, Mathura

"Safety Awareness in Construction Industry"

Name of Event: Guest Lecture

Date and Duration: 22th Dec, 2016, 02:00 P.M.

SPOC Name: Mr. Raisul Islam

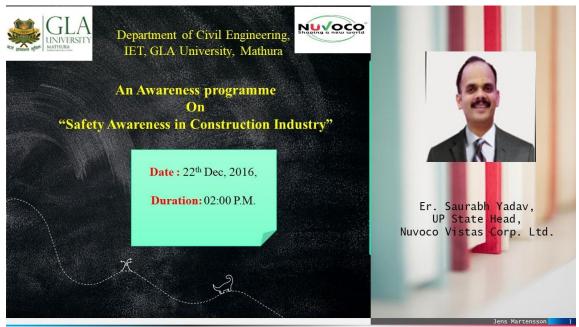
Event Convener/Coordinator: Civil Department

Organizing Committee Member's (faculty/students): Mr. Raisul Islam, Mr.

Anuj Goyal

No. of Participants: 19

About The Speakers/Resource Person: Er. Saurabh Yadav, UP State Head, Nuvoco Vistas Corp. Ltd.



Flyer of the event



Students attending guest lecture

Highlights of Event:

Er. Saurabh Yadav, guest speaker emphasized on the topic "Safety Awareness in Construction Industry" with specific examples.

- Construction industry is one of the largest and most important industries
- Construction safety in the industry still suffers from ignorance and lack of supervision and accident rate on construction projects is very high.
- Problems related ergonomic health and safety.
- Disease on construction site.
- Accidents by vehicles.
- Current situation of Construction Industry

Outcome of Event:

- First train the men machine, vehicles with safety.
- Everyone need to safe first, next keep safe to all skilled and unskilled workers.
- Collect the data of all recourses and to experiments.
- Always ready to handle any situations.
- Students learned construction Industry safety of Civil Engineers.
- Students become fearless about phobia of their industry after civil





Awareness program

on

"Advancement in Computational Drug Design: Schrodinger"

Name of Event: Guest Lecture

Date: 2 December, 2016

Departmental Co-ordinator Name: Dr. Jitendra Gupta

Event Convener/Coordinator. 1 101.

Event Convener/Coordinator: Prof. Meenakshi Bajpai

No. of Participants: 50

About the Speakers/Resource Person: Dr. Pritesh Bhat, Senior Applications Scientist,

Schrodinger, pritesh@schrodinger.com

Schedule of the Program: 2 December, 2016

Highlights of Event: The guest speaker was Pritesh Bhat, Senior Applications Scientist, Schrodinger, India. He aware the students about working and applications of Schrodinger software in Pharma sector. He also shared knowledge about current market size. In addition of this, He also told challenges facing in industry during utilization of this software. In the last of session, he asked many questions to participants. He told the students that -What kind of question asked at the time of interview in Pharma industries and what kind of employee want Pharma industry. Over all, it was a splendid session judging the enthusiastic response of the audience.

Outcome of Event:

- 1. This guest lecture provided enormous knowledge about application of Schrodinger in Pharma Industry.
- 2. Students were encouraged to prepare/OR/to do job/research in this company.
- 3. Various doubts of students about the job challenges were cleared.



Poster of the event



Image: Speaker delivering lecture



Image: Speaker asking questions to participants

Date: 18.10.2016

To,

The Pro-Vice Chancellor,

GLA University,

Mathura

Sub: Granting Permission for conducting Two day Workshop.

Respected Sir

This is for your kind information that Department of Mechanical Engineering is going to conduct a Two day workshop on Automobile Engineering Title "ANDRO-Engine" on 18-19, November, 2016 in GLA University.

Kindly grant us the permission to successfully organize the workshop.

approach Al

Thanking You

Yours Faithfully

Pushpendra Kr. Singh Rathore

Asst. Professor

Deptt. of Mech. Engg.

Brand Janicas



Techtron Technologies Website: www.techtrontechnologies.com Contact Number: 01143507888 Email ID: info@techtrontechnologies.com

Andro-Engine Course Content

Day 1 (Session 1)

Introduction

Automobile

- · What is an automobile?
- Brief history.
- · Changes over the years.
- · Indian automobile industry.

Engine??

Classification of Engine - C.I. and I.C. engine

IC Engine

Classification of IC Engine on the basis of-

- Application
- Basic Engine Design
- Operating Cycle
- Working Cycle
- Valve/Port Design and Location
- Fuel
- Mixture Preparation
- Ignition
- Stratification of Charge
- Combustion Chamber Design
- Method of Load Control
- Cooling

Fuel Supply System

- Fuel Filter
- Carburettor
- Fuel Injector
- Spark Plug

Techtron Technologies Address: 902/291, Street No-3, Shalimar Village Industrial Area Delhi-110088





Techtron Technologies
Website: www.techtrontechnologies.com
Contact Number: 01143507888
Email ID: info@techtrontechnologies.com

Day 1 (Session 2)

Ignition System

- · Battery-Ignition System
- Magneto-Ignition System

Kick start Self-start

Technologies

- · PGMFi
- MPFi
- · CRDi
- VVTi
- . DTS-FI
- VTEC
- · Nitrous, etc.

Introduction to Embedded System

- · Introduction to Embedded System
- Applications & Scope of Embedded System in various industries

Introduction to Open Source platform

- · An Overview of Open Hardware
- Arduino Board Description

Introduction to Microcontroller

This session would deal with the basics of Microcontroller. The focus will be on the AVR Microcontroller, which is one of the most powerful and widely used 8 bit microcontrollers.

- · What is Microcontroller?
- Difference between Microcontroller and Microprocessor
- · How can we use microcontroller in our circuits

Techtron Technologies Address: 902/291, Street No-3, Shallmar Village Industrial Area Delhi-110088





Glimpses of the event

Workshop on Career with Microsoft Technologies

Date and Duration: 11 November 2017, 10:00 am to 5:00 pm

Resource Person:

• Mr. Nitin Pandit

Faculty Coordinators:

Mr. Neeraj Varshney

Student Coordinators: Mr. Yash Pratap Singh

Highlights of Workshop:

- Understanding Cloud Technologies.
- How Microsoft help us to make Cloud Computing so easy.
- What is Microsoft AZURE?
- Make an account of AZURE.
- How to use AZURE to make your web apps and Mobile apps live.
- Traffic management of the web apps on internet using AZURE.

No. of Participants:

• B.Tech III & MCA III (Total: 50 Students)

Poster of Workshop:



Poster of the Workshop

With over 10 years of vast development experience on different technologies, Nitin Pandit is Microsoft certified Most Valued Professional (Microsoft MVP) as well as a C# Corner MVP. His rich skill set includes developing and managing IT/Web-based applications in different technologies, such as – C#.NET, ADO.NET, LINQ to SQL, WCF, and ASP.NET 2.0/3.x/4.0, WCF, WPF, MVC 5.0 (Razor), and Silverlight, along with client-side programming techniques, like jQuery and AngularJS. Nitin possesses a Master's degree in Computer Science and has been actively contributing to the development community for its betterment. He has written more than 100 blogs/articles and 3 eBooks on different technologies to help improve the knowledge of young technology professionals. He has trained more than one lakh students and professionals, as a speaker in workshops and AppFests, conducted in more than 25 universities of North India.

Event Glimpses:



Mr. Nitin taking the session

Workshop on Node JS

3th December 2017, 10:00 am to 03:30 pm **Date and Duration:**

Resource Person:

Prateek Agrawal

Faculty Coordinator:

Mr. Neeraj Varshney

Student Coordinator:

Prateek Agrawal

Highlights of Workshop: 1. Basics of Node JS

2. Web development through Node JS

Total No. of Participants:

B.Tech II Year (Total: 18 Students)

From: Manoj Kumar <manoj.kumar@gla.ac.in>

Date: Wed, Nov 29, 2017 at 12:49 PM

Subject: Information Regarding NODE JS Workshop

To: glauall@gla.ac.in

Dear All,

Greetings from ABACUS Society, Department of Computer Engineering & Applications, GLA University !!!

It is our pleasure to inform you that "ABACUS Society, Department of Computer Engineering & Applications" is going to organize One day workshop as "A Day on NODE.JS" on 03 Dec, 2017 from 08.30 AM to 4.30 PM at Room No-109 AB-7, GLA University, Mathura.

Resource Persons:

Mr. Prateek Agarwal

Mr. Prashant Agarwal (Student of B.Tech- CSE Third Year)

So we would like to invite interested participant for registration with the given link: https://webwithnodejs.appspot.com

For any queries feel free to call:

+91-07464847884

+91-09506797346

Regards

Dr Manoj Kumar (Choubey)

Associate Professor, Department of CEA

NewGen IEDC Coordinator

GLA University(Accredited with 'A.' by NAAC)

17 km on NH-2, New Delhi-Mathura Road.

Mathura, U. P.Ph - 91-5662- 250987(O)

Mob:- +91-8171624769

https://www.facebook.com/glauniversity.mathura98

Workshop Poster:



Poster of Workshop







Glimpse of Workshop

Name of the Guest: Mr. Amit Johari

Designation: Global Head - Human Resources at ECU Worldwide

Organization: TCS

Email ID: amitjohari@tcs.com



Interaction With: B.Tech (CSE) III year students (100), BCA I year students (160)

Date of Guest Lecture: 18th April 2018

Topic of the Interaction: TCS Connect Session & Contest Promotion Session

Department of CEA, GLA University, organized a guest lecture by Mr. Amit Johari and his team for the B.Tech (CSE) III year students and BCA I year students for the discussion of CodeVita Contest powered by TCS. In this session, all the students were made aware about the ongoing contests by TCS such as CodeVita-2018, EngineX-2018 and TCS Enquode-2018. They also discussed that the students after winning in such competitions can open up the gates for their career & bright opportunities in TCS organization. Also, participation guidelines, steps to register, details about the selection procedure and sample problems were discussed to make them familiar about the contest.

The students were also made aware about the upcoming trend DIGITAL TWIN. The students were astonished and excited about learning the idea of DIGITAL TWINS in most of the projects that can be developed by the IT professionals.

The students said that through such opportunities they can make their career in all fields such as Cyber Security, Database Administrator, IoT, BigData, and other fields which was a dream to them.



Glimpse of Worksh

Report On Two Days International Student Conference

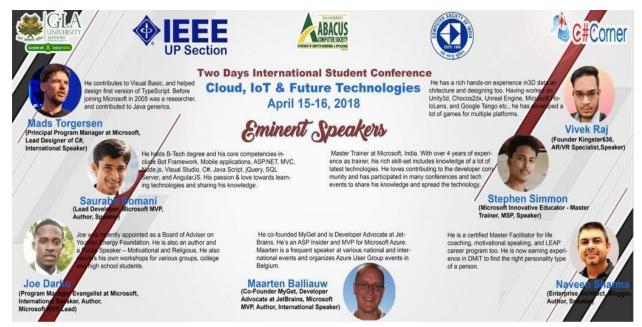
Name Of Conference: Two days International Conference on Cloud, IoT and Future

Technologies

Duration: April 15-16, 2018



Poster of Workshop



Poster of IEEE International Conference

It is a matter of immense pleasure that under the Technical Sponsorship of IEEE Uttar Pradesh Section, IEEE Computer Society GLA University Student Branch Chapter and Computer Society of India Region-1, Division-1 & Mathura Chapter, Department of Computer Engineering & Applications, GLA University, Mathura, India has successfully conducted two days International conference on Cloud, IoT and Future technologies on 15-16, April 2018.



Garlanding ceremony by distinguish guest.

The inauguration of this conference was done by Honorable Prof. A. M. Agrawal, Pro Vice Chancellor, GLA University, Mathura and Session Guests Mr. Chrise love Microsoft MVP, Mr. joe Darko Program, manager Microsoft, Mr Stephen Simmon, Microsoft innovative educator along with HoD CEA – Prof. Anand Singh Jalal, Prof. Dilip Kumar Sharma, &

Conviner of the Conference –Mr. Neeraj Varshney by lighting up the lamp & offering garlands to Goddess Saraswati & source of inspiration Late Sh. Ganeshi Lal Agarwal Ji.

The convener of this conference introduced the theme of this conference & focused on the need and necessity of such conference in front of all delegates & participants.

Prof. A.S. Jalal, head CEA introduce the guest and address the audience about the conference theme.



Welcome address by prof. A. S. Jalal, Head CEA

There were total 26 student papers in the conference which present by the students groupon first day of the conference. Mr. Abhishek from Geekforgeeks and Mr Suryakant Sharma were the chief guest of the first day session. Out of 26 papers 8 papers were selected for the second round of the best paper award.

Prize winner

S. No	Name of student	Course	Year	Winning Position
1	Sanket Agrawal	B.Tech (CS)	IV Year	
2	Rakshansh Jain	B.Tech (CS)	IV Year	First Prize of
3	Shivam Sharma	B.Tech (CS)	IV Year	worth Rs.
4	Tushar gupta	B.Tech (CS)	IV Year	5000/-
5	Nitin Kumar	B.Tech (CS)	IV Year	
6	Harish Tyagi	B.Tech (CS)	IV Year	Second Prize
7	Amit Kumar	B.Tech (CS)	IV Year	of Worth Rs.
8	Vijay Kumar	B.Tech (CS)	IV Year	3000/-
9	Aman Saraswat	B.Tech (CS)	IV Year	
10	Aditi Dwivedi	B.Tech (CS)	IV Year	
11	Tanya Agrawal	B.Tech (CS)	IV Year	
12	Apoorva Shrivastava	B.Tech (CS)	IV Year	Third Prize Worth Rs. 2000/-



Group photo with the eminent guest of the conference



Mr. Crise love during his session.

On this occasion, HoD CEA – Prof. Anand Singh Jalal, Prof. Charul Bhatnagar, Prof. Ashish Sharma, Prof. Dilip Kumar Sharma and Conference Conviner- Mr Neeraj Varshney & all faculty members of CEA department were present to encourage the participants.



[glauall] Workshop on "Arduino.

1 message

DEPT. OF ECE<hodec@gla.ac.in> Mon, Oct 2, 2017 at 2:16 PM

To: glauall@gla.ac.in

Dear students,

It gives us immense pleasure to announce that **Gizmo club**&**Code-e-Phobia club** under **TECHTRONICA SOCIETY,** ECE Department is going to organize a workshop on **Arduino**.

Arduino is an open-source electronics platorm based on easy-to-use hardware and sofware. It helps in building designs and projects that can interact with the real world. With the help of IoT, you can give wings to your projects such that it can be controlled from anywhere in the world.

- ** Workshop will mainly be comprised of the following:
 - Introducton to Arduino Uno &IoT
 - Basics of Arduino programming
 - Interfacing of various sensors with Arduino
 - NodeMCU overview :
 - Thingspeak
 - Uploading & Receiving data from Server using **Thingspeak** received by Sensors.
 - Html Programming
 - Project Demonstraton

Eligibility Criteria: Open for all branches of Btech(I, II, III YEAR). & Diploma.

Partcipaton Fees: Rs. 100(Per Student)

Certfcates will be provided to each partcipant.

Note: Each Team can have 3 members and must have one laptop.

Refreshment will be provided in between the session.

Date: 07 Oct 2017.

Timing: 10 AM to 5 PM.

Venue: AB-2(Department of Electronics & Communication Engineering).

Registraton link: https://forms.gle/mipKpRn9hFLBbExt6

For any queries contact:

- *Hitesh Kukreja (8419898534)
- *SaurabhTripathi (9919449352)

Thanks & Regards,
Shrey Pandey
(President)
Techtronica
society

For any update of the event check the website mentoned below:

http://bit.ly/techtronica_society_ece

Support us on the Facebook page:https://www.facebook.com/TechtronicaSociety/Instagram Page:https://instagram.com/techtronica_glau?igshid=1ibkz1e1rqfmr



Department of Electronics and Communication Engineering

Name of Event: Workshop on Arduino

Date and Duration: 07 October 2017(2Day)

Resource Person: Mr. Abhirup paul

Student Coordinators:

Mr. Abhay Kulshrestha

Mr. Shubham pandey

Ms. Mahima Goswami



Highlights of Event:

Workshop on Arduino is basically an educative session that aims to provide basic knowledge of arduino and its application along with different projects with individual hands-on practice for better understanding of students. It's a two day workshop. Some of the projects that are covered in the workshop-

Blinking of LED
Fading of LED
Working on sensors- LDR, Ultrasonic senor, IR sensor
Operating servo motor
Working on LCD Display(16 x 2) etc.

The statistics of your contest are as follows:

Total no. of attendees: 32



Poster of the Event

A glimpse of the event









Name of Event: Matlab Expo

Date and Duration: 09 March 2018(1Day)

Resource Person: Mr. Kumar Vaibhav Srivastava (IIT Kanpur)



Student Coordinators:

- Mr. Shubham Sharma
- Mr. Abhishek Sengar
- Ms. Sumukh Shukla

Highlights of Event:

Matlab is disciplinary tool, called Language of Technical Computing. It has a variety of uses in the field of communication technologies such as signal and image processing, communications, control system and computational finance. Main motive of this Expo is to enhance the understanding of students along with the basics of the software. This Expo mainly covers the following topics-

- 1).Basics of Matlab
- 2). Arithmetic operations and problem solving
- 3). Modeling and simulation
- 4). Image processing

The statistics of your contest are as follows:

Total no. of attendees: 46



Poster of the Event

A glimpse of the event



Certificates Provided:





Blink:Glow your ideas

ECE GLAU<ece@gla.ac.in>
To: glauall@gla.ac.in

Wed, Mar 14, 2018 at 4:19 PM

Dear all,

GIZMO Club under **TECHTRONICA SOCIETY** is going to organize a intra-college competition "**BLINK:Glow your ideas**". which will be held on **17th of MARCH 2K18**. The main aim of the event is to spread Knowledge and develop competency spirit among students. It will also help students to showcase their innovative and creative skills.

It is a LED blinking contest in which any model using led is to be made using LED ranging from 10 to 200. It is a platform (Arduino, Raspberry-pietc) independent contest.

The basic idea is to show your creativity using LED's in combination with any

hardware setup & platform. Details Of the event:-

- 1. It is a LED based mini project competition.
- 2. Minimum 10 LED's must be used in the project.
- 3. The project with more innovation, creativity and using less no. of components will be given priority.
- 4. Participants must complete their project before coming to the venue.
- 5. Participants will be provided 1.30 hr duration to cope up with any type of technical issues in their project and to do required arrangements for effective presentation of their project.
- 6. Participants will be judged according to the innovation, creativity of their project and Presentation skills of the Group Members

Registration link: http://bit.ly/2FDMi2P

*register using official email address of GLAU

Eligibility Criteria- Students of B.Tech (I,II,III), Polytechnic

Participation fee- Rs.100(per team)

Prizes:-1) Rs. 1500(first) + winning certificate

2) Rs. 1000(second) + winning certificate

3) Rs.500(third) + winning certificate

Participation Criteria: Student of B.Tech And Polytechnic are eligible for participation.

Time: 11:00 AM Onward

Venue: Block - 2(Department of Electronics And Communication Engineering)

For registration please contact:

- *Shubham Pandey(8738898584)
- *Abhirup Paul(7275797438)
- *Abhay Kulshrestha(9639592652)

PS:

**Participation certificates will be provided to all participants.

Thanks and Regards, **Manish Kumar(**Astt. Prof., Deptt Of ECE)

Chief Mentor

Techtronica Society

For any updates of the event Check the website Mentioned below.

bit.ly/techtronica_society
https://mail.google.com/mail/u/0/?ik=e81615aa61&view=pt&search=all&permmsgid=msg-f%3A1594909854881595078&simpl=msg-f%3A159490... 1/1



Name of Event: BLINK: GLOW YOUR IDEAS

Date and Duration: 17 March 2018(1Day)

Resource Person: Mr. Adarsh Srivastava

Student Coordinators:

• Mr. Abhirup Paul

• Mr.Shubham Pandey

• Mr. Abhay Kulshrestha



Highlights of Event:

The main aim of the event is to spread Knowledge and develop competency spirit among students It will also help students to showcase their innovative and creative skills.

It is a LED blinking contest in which any model using led is to be made using LED ranging from 10 to 200 It is a platform (Arduino, Raspberry-pi etc) independent contest. The basic idea is to show your creativity using LED's in combination with any hardware setup & platform.

- 1. It is a LED based mini project competition.
- 2. Minimum 10 LED's must be used in the project.
- 3. The project with more innovation, creativity and using less no. of components will be given priority.
- 4. Participants must complete their project before coming to the venue.
- 5. Participants will be provided 1.30 hr duration to cope up with any type of technical issues in their project and to do required arrangements for effective presentation of their project.
- 6 Participants will be judged according to the innovation, creativity of their project and Presentation skills of the Group Members

The statistics of your contest are as follows:

Total no. of attendees: 28



Poster of the Event

Follow us: www.techtronicaglau.com

A glimpse of the event



Certificates Provided:





Name of Event: TECHNOTALK

Date and Duration: 18 March 2018(1Day) **Resource Person:** Mr. Abhay Kulshrestha

Student Coordinators:

- Mr. Abhirup Paul
- Mr.Shubham Pandey
- Mr. Aadarsha Srivastav

Highlights of Event:

Organizing technical session is a trend, nowadays. No matter how much doubts are being cleared using internet. A technical session, being under the supervision where one can freely ask, answer and

question is what required, we are organizing this on following revolutionary field:

- 1) Fin-FET Technology
- 2) IOT (Internet of things)

The statistics of your contest are as follows:

Total no. of attendees: 26



Poster of the Event

A glimpse of the event



Certificate Coordinated:



Department of Electrical Engineering



Date-17-03-2018

Notice

Dear Students

It gives me immense pleasure to announce that Electrical society (E-SOC) is going to organize a **Setup training of Rockwell automation** kit 17/03/2018 from 12noon to 2:00pm by Miss Ritu Tripathi.

I request you to attend this event.

Sincerely,

Prof. Sanjay Maurya

Head

Department of EE

GLA University, Mathura

About the event

Name of Activity : Setup training of Rockwell automation kit

Nature of Activity : Trends & technology

Duration of Activity : 2 hour

Content Coverage

Introduction

• Training of motor kit with software interfacing using Rockwell kits.

Automation is the creation and application of technologies to produce and deliver goods and services with minimal human intervention. The implementation of automation technologies, techniques and processes improve the efficiency, reliability, and/or speed of many tasks that were previously performed by humans. Automation is being used in a number of areas such as manufacturing, transport, utilities, defense, facilities, operations and lately, information technology. In this event 24 students participated from Electrical and Mechanical branch and Miss. Ritu Tripathi fully explained how the automation of Stepper motor is done with the help of ladder algorithms.



Electrical Society (E-SOC) Department of Electrical Engineering GLA University, Mathura



presents

Training Session

ROCKWELL AUTOMATION SETUP



in collaboration with



Duration: 2-3 Hours



Registration Fees NIL





Contact Details +91-7983402567

Coordinator: Ritu Tripathi, BTech-EE

Poster of the event



Shot on OnePlus By Aman Krishna Verma



Department of Civil EngineeringGLA University, Mathura

Date: 15th April, 2018

Notice

This is to notify that Department of Civil Engineering organizing a **Training On** "GIS" dated 25th April, 2018. Interested students can register their name and attend the sessions. Interested candidates should contact Mr. Anuj Goyal before 20th April, 2018. Schedule of the event will be shared on/before 22nd April, 2019.

Head of the Department



TrainingOn "GIS" Department of Civil Engineering, IET, GLA University, Mathura

Name of Event: Training on "GIS"

Date and Duration: 25th April, 2018, 10:30 AM to 12:30 PM

SPOC Name: Mr. Anuj Goyal

Event Convener/Coordinator: Dr. Sudhir Goyal

Organizing Committee Member's (faculty/students): Dr. Sudhir Goyal and

Mr. Anuj Goyal

No. of Participants: 19



Flyer of the event

Highlights of Event:

- To give knowledge to the students about the GIS.
- To make students learn about the GIS through this training.

- This session also provides a geographic information system (GIS) which is a computer system for capturing, storing, checking, and displaying data related to positions on Earth's surface. By relating seemingly unrelated data, GIS can help individuals and organizations better understand spatial patterns and relationships.
- The advantages of remote sensing include the ability to collect information over large spatial areas; to characterize natural features or physical objects on the ground; to observe surface areas and objects on a systematic basis and monitor their changes over time.



Resource person giving lecture on GIS

Outcome of Event:

Students will acquire the basics of GIS and will use GIS to:

- Students learn about the project management through Geographic Information System (GIS).
- Explore mapped data.
- Relate GIS with remote sensing technologies.
- Analyse spatial data, using GIS analysis tools.
- Develop and manage geodatabases.
- Apply Python as a GIS computer language.
- Create maps, images and apps to communicate spatial data in a meaningful way to others.





AWARENESS OF TRENDS IN TECHNOLOGY: GUEST LECTURE

on

"Pharmacovigilance-Adverse Drug Reaction Reporting"

Name of Event: Guest Lecture

Date: 24th January, 2018

Departmental Co-ordinator Name: Dr. Jitendra Gupta **Event Convener/Coordinator:** Prof. Meenakshi Bajpai

No. of Participants: 66

About the Speakers/Resource Person: Mr. Shiv Prakash Rajput, Patient Safety-

Pharmacovigilance Associate, S.N. Medical College, Agra (U.P.) India,

Contact No.: +918218114267, shiv.pharma10@gmail.com

Schedule of the Program: 24th January, 2018

Highlights of Event: Discuss about the future perspective of pharmacy students in Pharmacovigilance and his experience. He pointed out that to get a good job in the Pharmacovigilance.

Suggestion by Speaker: Students should also focus on adverse drug reactions while reading pharmacology.



Image Guest with Love of token.

फार्मेसी क्षेत्र में है बेहतर भविष्य



MATHRUA (5 Feb.): जीएलए विवि मथुरा के फार्मेसी विभाग के अल्यूमिनाई छात्र एवं एसएन मेडिकल कॉलेज के फार्मोकोविजिलेंस एसोसिएट शिवप्रकाश राजपूत ने कहा कि आज के दौर में प्रत्येक व्यक्ति किसी न किसी रूप में दवा का सेवन कर रहा है, लेकिन उन दवाओं का सही समय पर सही तरीके से सेवन न करने पर उनके दुष्परिणाम झेल रहा है. इन्हीं दुष्परिणामों को रोकने के लिए फार्मोकोविजिलेंस प्रोग्राम चलाया जा रहा है.

बताई फार्मेसी विमाग की गतिविधियां

शिवप्रकाश राजपूत जीएलए विवि से फार्मेसी विभाग के अल्यूमिनाई छात्र हैं. वह बीते



अतिथियों का स्वागत करते हुए कॉलेज प्रबंधन के पदाधिकारी.

स्मृति चिन्ह भेंटकर किया सम्मानित

कुलपित प्रो. दुर्ग सिंह चौहान एवं फार्मेसी विभाग के निदेशक प्रो. प्रदीप मिश्रा ने शिवप्रकाश राजपूत को स्मृति चिन्ह भेंटकर सम्मानित किया. इस अवसर पर विभाग के बी. फार्म एवं एमफार्मा के छात्र-छात्राओं के साथ-साथ विभाग के सभी शिक्षकगण उपस्थित रहे. दिनों फार्मेसी विभाग के छात्रों और शिक्षकों से रूबरू हुए. उन्होंने फार्मेसी विभाग की गतिविधियों पर प्रकाश डालते हुए कहा कि दवा की सुरक्षा मरीज की सुरक्षा निश्चत करती है. दवा के विकास से लेकर मार्केट में आने तक और उसके पश्चात भी दवाओं को लगातार उनके दुष्प्रभावों के लिए निरीक्षण किया जाता है और किसी भी प्रकार के दुष्प्रभावों के उत्पन्न होने पर उन्हें तत्काल स्वास्थ्य अधिकारियों को जानकारी दी जाती है, जिससे कि भविष्य में उनके उपयोग के समय सावधानी बरती जा सके.

Poster on News Paper





Final Report of Workshop/Event

Under Abacus Society

By Department of Computer Engineering and Applications

Workshop/Event Name: Sat-Hack Date: Oct 6,2018

Faculty Coordinator: Mr. Anuj Mangal

Organized by Club: BCA-o-CRATES – Inspiring the change

Venue: Room no.331, AB 10

Workshop/Event Partner: N/A

Student Coordinators: Anmol K Sachan, Akash Goyal, Gaurav Sharma, Udit

Arora, Ankita Shrivastava
No. Of Participants: 45

Total No of Certificate Provided: 45

Name: Anmol K Sachan

Designation: President

Department: BCA Place: GLA

University Date: Oct 6, 2018



Poster of Event

Event Photographs:



Active Session By Trainer



Active Session By Trainer



Active Session By Trainer



Prize to Quiz Winner

Name of the Guest: Mohd. Asif

Designation: Professional Trainer Linux

Organization: Web Basket, Noida



Interaction with: MCA II year students (64)

Date of Guest Lecture: 13th April. 2019

Topic of the Interaction: Red Hat Linux Server Administration

The session was started by Mr. Neeraj Gupta with introduce session expert Mohd. Asif, Senior Corporate Trainer and Consultant, Web Basket, Noida. The workshop provided a hands-on session on Linux architecture, Linux booting process, Linux run levels, root basic operations and editors. A hands-on session was provided on Red Hat Linux installation and configuration on a virtual machine. In the workshop, the basic commands of Linux administration were explained and practically demonstrated to the participants. Students gained a lot from this guest lecture and said that this will help them in future. All the participating students got participation certificate also. The students got an exposure to the Linux operating system. The faculty coordinators were Mr. Neeraj Gupta (Assistant Professor, CEA), Mr. Rakesh Kr. Galav (Assistant Professor, CEA Department) and Mr. Juginder Pal Singh (Assistant Professor, CEA Department).



Name of the Guest: Mr. Vishwas Deep

Designation: Vice President, Global Talent Acquisition Head

Organization: Wipro Ltd. Banglore.
Email ID: vishwasdeep@wipro.co.in



Interaction With: B.Tech (CSE) III year students (125)

Date of Guest Lecture: 25th March 2019

Topic of the Interaction: Preparation for Placement.

Mr. Vishwas Deep visited GLA University to have words of motivation with the Pre-final year students of

B. Tech (CSE). He motivated the students to be ready for placement and make own projects with latest technologies like block chain and Big data.

He guided the students about the latest hiring pattern in India where talent are being hired on the basis of application not on the degree.

He also suggested that the need of the hour is to use the technology in favor of the general audience and make money by fulfilling their needs. He also narrated about his own startups and other success stories.

The students shared their ongoing projects and asked for his valuable advice regarding the same. Some of the students also shared their upcoming startup ideas and discussed their future plans with him.

The students gave their feedback that such Guests in the University are just like a giving sharp cutting edge for placement readiness to show them the path for success.



Name of the Guest: Mr. K.John
Designation: Senior Developer
Organization: Microsoft Inc.

Webinar Link:https:https://aka.ms/techtalk-2019

Interaction With: B.Tech (CSE) III year students (100), B.Tech I year CSE (352)

Date of Guest Lecture: 14th March 2019

Topic of the Interaction: Microsoft office 360.

Pre-final year students of B. Tech (CSE) and B.Tech 1st year CSE of GLA University have attended live webinar on Microsoft 360. Developers from Microsoft team motivated the students to make their own projects using office 360 and start their own startups and rather than being just an employee at some company.

They suggested the students about the various features available in the office 360 who are willing to invest in the cloud computing.

They also suggested that the need of the hour is to use the cloud computing in favor of the general audience and make money by fulfilling their needs. They also narrated about advantages of office 360 over previous versions.

The students shared their own ideas and asked various queries in that session.

The students gave their feedback that such webinar in the University are just like a polishing gold to show them the path for success.



Name of the Guest: Ms. Akanksha Sachdev

Designation: Lead - Campus Recruitment TA Group-India North

Organization: Tata Consultancy Services

Email ID: akanshasachdev@tcs.com



Interaction With: B.Tech (CSE) III year

students (484) Date of Guest Lecture: May

01, 2019 (Wednesday) Topic of the Interaction: How to crack Codevita

Ms. Akanksha Sachdev visited GLA University to motivate the pre final year and TCS Selected students of B. Tech (CSE). She motivated the students to crack CODEVITA of TCS.

She discuss her key concept for enrollemnet for codevita of TCS. Responsibility and need of participating in contest. She share her experience in hiring across industries (IT & Non IT) with exposure to all aspects of recruitment. Demonstrated successful track record of able leadership with proven ability of delivering innovative, timely and cost effective hiring solutions. Acknowledged and appreciated for ability to adapt to ever changing and challenging situations/environments.



Photograph of Event

Name of the Guest: Dr. Vikrant Agarwal

Designation: Head - Career Services.

Organization: Profiled Consulting Pvt. Ltd.(VMware Education Partner)

Email ID: vikrant.agarwal@profilety.com

Interaction With: B.Tech (CSE) II year students (450) and B. Tech (CSE I year) students(200)

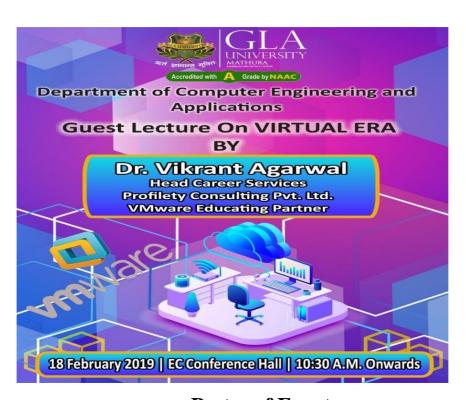
Date of Guest Lecture: 18 Feb, 2019.

Topic of the Interaction: Guest Lecture on Virtual Era.

Dr. Vikrant Agarwal visited GLA University to guide the first and second year students of B. Tech (CSE) about VMWARE. It was held in EC-Conference Hall. Timing duration of the session was about 60 minutes.

The session began with an introduction to virtualization & what solutions do VMware provides to support virtualization. He discussed about future aspects of the virtualization and its importance in IT sector. Also, how virtualization is related to cloud computing was discussed. He also highlighted the demand of cloud computing architect in the IT sector. He also explains about some of the products offered by VMWare

He gives the guidelines to the students about the various summers training programme offered by VMware in collaboration with the GLA University. In the last, he discussed about various job profiles under Virtualizations domain offered in IT sector.



Poster of Event



Photograph of Event

Name of the Guest: Mr. Iftekhar Ahmad

Designation: Corporate Trainer (Cyber Security & Ethical Hacking)

Organization: KVCH, Noida



Interaction with: MCA II year students (64) and B. Tech (CSF I year) students(59)

Date of Guest Lecture: 20th April. 2019

Topic of the Interaction: Cyber Security & Ethical Hacking

A Guest Lecture on "Cyber Security" was held at GLA University, Mathura on April 20, 2019 for the students of Master Of Computer Applications and first year CSF students. The students got an exposure of how to get rid of hacking. The session was started by Mr. Neeraj Gupta and handled by Mr. Iftekhar Ahmed, (Corporate Trainer Of Cyber Security and Ethical Hacking). The guest lecture provided information about the frauds occurring with people in the day to day life. The students got practical exposure about the day to day activities are been traced by electronic gadgets used by us. The trainer also gave some useful tricks to the students to get themselves safe from the fraud by using certain tools in the gadgets.



Name of the Guest: Mr. K. John

Designation: Senior Developer

Organization: Microsoft Inc.

Email ID: raviprakashgorthi@lnmiit.ac.in

Interaction With: B.Tech (CSE) III year students (400)

Date of Guest Lecture: 11th March 2019

Topic of the Interaction: Tech Talk-Microsoft Power Business Intelligence.

Students of pre final year of BTECH (CSE) GLA University have attended live webinar on Microsoft technologies like Big Data, Business Intelligence, SQL Server 2019 etc. A team of senior developers from Microsoft motivated the students to make their own projects and start their own startups and start their career with the designation of CEO, CTO, etc. rather than being just a trainee at some company.

They guided the students about the investors available in the market who are willing to invest in the new startups of the youth.

They also suggested that the need of the hour is to use the technology in favor of the general audience and make money by fulfilling their needs. One of the developer Mr. John k. also narrated about his own startups and other success stories.

The students shared their ongoing projects and asked for his valuable advice regarding the same. Some of the students also shared their upcoming startup ideas and discussed their future plans with him.

The students gave their feedback that such Guests in the University are just like a silver lining in the dark cloud to show them the path for success.



Photographs of Event



Department of Electronics and Communication Engineering

Name of Event: MATLAB EXPO 2.0

Date and Duration: 08 sept 2018 (1 day)

Resource Person: Mr. Jitendra Kumar

Student Coordinators:

• Mr. Shrey pandey

Ms. Ankit bansal



Highlights of Event:

Here we used to enhance the student's learning to a next level by providing them the knowledge of a pro software "MATLAB" which provides them the knowledge on how the processes are done and controlled whether it is a robotics company or medical science and also the understanding of how the processes are held through artificial intelligence. This workshop mainly focuses on following:

- Introduction, S
- cope of MATLAB,
- Basic Programming,
- Matrix operation,
- Graph plotting, Simulation etc.

The statistics of your contest are as follows:

Total no. of attendees: 67



Poster of the Event



A glimpse of the event

Certificates provided -





TECHNOQUIZ || MIND-BOGGLER || TECHTRONICA

1 message

ECE GLAU <ece@gla.ac.in>

Thu, Sep 27, 2018 at 6:46

PM

To: glauall@gla.ac.in

Dear all,

It gives me immense pleasure to announce that **Mind-boggler** club under **TECHTRONICA Society**, ECE Department is going to organize an intra-college **QUIZ COMPETITION "TECHNOQUIZ"**.

TECHNOQUIZ is a quiz competition in which students will have to participate in the group of two members. A quiz is also a brief assessment used in education and similar fields to measure growth in knowledge, abilities, and skills. The main aim of the event is to spread knowledge and to improve the academic skills of the students.

**Quiz will mainly be comprised of following topics:

- > > General Science
- > Current Affairs
- > Fundamentals of Engineering
- Questions based on Technology

Eligibility Criteria- 1. For students of B.Tech & Polytechnic(any year).

2. Each team should consist of two students.

<u>Timing detail</u>: To be notified in the confirmation mail.

Date: 5 October 2018.

Venue: AB-2(Department of Electronics And Communication Engineering).

Registration fees: Rs.50 (Per Team).

**Teams will be contacted by the coordinators for the payment after filling up the form(Link mentioned below). To showcase and develop your skill register yourself on

given link; Registration Link: https://bit.ly/2lj51PP

For any query contact:

*Ankit Tiwari (8948074535)

*Shrey Pandey (8004250668)

PS:

** Prizes worth Rs.3000

** Memento for winning teams.

https://mail.google.com/mail/u/1/?ik=2f66a7c19f&view=pt&search=all&permthid=thread-f%3A1612766728035720591&simpl=msq-f%3A16127667280...

** Certificates will be provided to each participant.

Thanks and Regards,

Abhirup Paul President Techtronica Society

For any updates of the event check the website mentioned below.

http://bit.ly/techtronica_society_ece



Event Report

Name of Event: TECHNOQUIZ

Date and Duration: 05 oct 2018 (1)

day)

Resource Person: Mr. Shrey Pandey



Student Coordinators:

- Mr. Ankit Tiwari
- Ms. Ankit Bansal

Highlights of Event:

An efficient way to scratch our general awareness regarding recent technologies speeding around us. Here we allow students to unveil their knowledge by letting them to participate in a quiz competition, where numerous questions had been presented, it is a sort of poll and choice based competition. A great chance to meetup with seniors as is the first event of the session for juniors.

The statistics of your contest are as follows:

Total no. of attendees: 45



Poster of the Event

A glimpse of the event





Certificates Provided:





Event Report

Name of Event: Workshop on Arduino and IoT

Date and Duration: 10 Nov 2018 (2 day)

Resource Person: Mr. Divesh Kumar



Student Coordinators:

- Ms. Shraddha Singh
- Mr. Rohit Tiwari

Highlights of Event:

Arduino is an open source electronic prototyping platform enabling the learner to create an interactive electronics project. It is based on a 8 bit processor which is programmed using C.

lot is a method to control and analyze the data of an object through the internet. Today all of the electronics products uses IoT.

The two day workshop organize on Arduino & lot will mainly focus on following:

- 1. Introduction to Arduino board.
- 2. Programming the Arduino board.
- 3. Introduction to the concept of lot and Node MCU board
- 4. Programming NodeMcu

The statistics of your contest are as follows:

Total no. of attendees: 40



Poster of the Event

A glimpse of the event



Certificates Provided:





Event Report

Name of Event: TECHNO-TALK

Date and Duration: 9 Feb 2019 (1day)

Resource Person: Mr. Anjan Kumar

Student Coordinators:

• Mr. Ishan Sakhuja

Mr.Shashank Yadav



Highlights of Event:

An efficient way to scratch our general awareness regarding recent technologies speeding around us.

Here we allow students to unveil their knowledge by letting them to participate in a quiz competition,

where numerous questions had been presented, it is a sort of poll and choice based competition. A great chance to meetup with seniors as is the first event of the session for juniors.

The statistics of your contest are as follows:

Total no. of attendees: 35



Poster of the Event

A glimpse of the event



Certificate coordinated:



CERTIFICATE

OF PARTICIPATION

This is to certify that <u>Arun Kumar</u> has actively and successfully participated in Technical Talks on FinFet & IoT organized by Department of Electronics and Communication Enigineering, GLA University held on 9 February,2019.

Prof. Vinay Kumar Deolia (Head of Dept. ECE)

Mr. Manish Kumar (Society Mentor)

Department of Electrical Engineering



Date-20-09-2019

Notice

Dear Students

It gives me immense pleasure to announce that Electrical society (E- SOC) is going to organize a **Earth Resistance testing and measurement** 06/10/2018 from 12noon to 2:00pm by Mr. Prafull singh.

I request you to attend this event.

Sincerely,

Prof. Sanjay Maurya Head

D. 2 V

Department of EE

GLA University, Mathura

About the event

Name of Activity : Earth resistance testing and measurement

Nature of Activity : Trends & technology

Duration of Activity : 2 hour

Content Coverage

Introduction

• Earth resistance measurement at various points.

The instrument used for measuring the resistance of the earth is known as earth tester. All the equipment of the power system is connected to the earth through the earth electrode. The earth protects the equipment and personnel from the fault current. The resistance of the earth is very low. The fault current through the earth electrode passes to the earth. Thus, protects the system from damage. Total of 16 students participated from Electrical and Mechanical branch and Mr. Prafull singh beautifully explain how to test the earth tester in the scenario related to Industry.



Electrical Society (E-SOC) Department of Electrical Engineering GLA University, Mathura

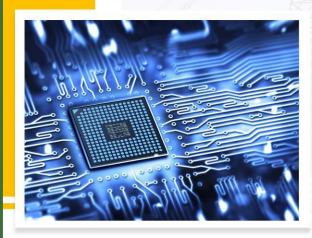


presents

Workshop

EARTH RESISTANCE MEASUREMENT AND TESTING

Duration: 1-2 Hours





Registration Fees NIL

Contact Details +91-7985268695





Coordinator: Prafull Singh, BTech-EE

Poster of Event



Photographs of Event



Gaurav Pant <gauravpant.me@gla.ac.in>

[glauall] Registration Closed || Parameter Optimization of Electro-Discharge Machining using MINITAB ||

1 message

Mechanical Engg. Deptt. <glaume@gla.ac.in> 2:57 PM To: glauall@gla.ac.in

Tue, Jan 22, 2019 at

Dear Students

After receiving an overwhelming response and interest from your side for showing keen interest in upcoming One day Workshop on "Parameter Optimization of Electro-Discharge Machining (EDM) using MINITAB", registration is been closed due to maximum intake no. is been achieved.

Also according to your interests **we have added 5 more students** and unable to accommodate more for providing quality outputs. We will arrange the next short term program in near future.

Be stay connected and all the best.

--

Thanks & Regards

Deptt. of Mechanical Engineering (ME) GLA University 17KM Stone, NH#2,Mathura-Delhi Road, P.O.-Chaumuhan, Mathura-281406

Ph.No. 05662-250836, mob.+91-9690014305

https://www.gla.ac.in

https://www.facebook.com/glauniv

GLA UNIVERSITY IN THE EYES OF STAKEHOLDERS

- "Best Emerging University in U.P." by 'Career 360'.
- "Best University" declared by Business Digest.
- "Best University" declared by Dialogue India.
- Recipient of the "Academic Excellence Award" from UPTU.
- "Ranked 46th" by Data Quest Magazine among T-Schools in the country (including IITs & NITs).

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EDM program.xlsx10K



Gaurav Pant <gauravpant.me@gla.ac.in>

[glauall] ONE DAY TECHNICAL PROGRAM || Parameter Optimization of EDM Using MINITAB || HAMMER CLUB ||

1 message

Mechanical Engg. Deptt. <glaume@gla.ac.in> 12:36 PM To: glauall@gla.ac.in

Mon, Jan 21, 2019 at

Dear All,

Greetings from Deptt. of Mechanical Engineering!!

It is Our pleasure to announce that we are conducting a One day Technical Program on "Parameter Optimization of Electro Discharge Machining (EDM) Using MINITAB" organized by Hammer Club, Department of Mechanical Engineering, GLA University, Mathura on January 23, 2019.

Note: There is no registration fee for the program. For Registration students have to contact to the Event Co-Ordinator (Ms. Soni Kumari).



1/5/2021 GLA University Mail - [glauall] ONE DAY TECHNICAL PROGRAM || Parameter Optimization of EDM Using MINITAB || HAMMER CLUB ||

Thanks & Regards

Deptt. of Mechanical Engineering (ME) GLA University 17KM Stone, NH#2,Mathura-Delhi Road, P.O.-Chaumuhan, Mathura-281406 Ph.No. 05662-250836, mob.+91-9690014305

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- "Best Emerging University in U.P." by 'Career 360'.
- "Best University" declared by Business Digest.
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EDM.png 530K

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One Day Technical Program on Parameter Optimization of Electro Discharge Machining (EDM) using MINITAB (January 23, 2019)

Organized by:- HAMMER CLUB
DEPARTMENT OF MECHANICAL ENGINEERING
GLA University, Mathura

Resource Persons:

Mr. Pankaj Sonia (Asst. Prof., ME) Mr. Bharat Singh (Asst. Prof., ME)

Total Seats: 20 (First Come Basis)

Venue: R.No. 201 (AB-III) Timing: 9:00 am – 5:00 pm Event Co-Ordinator: Ms. Soni Kumari (Asst. Prof. , ME) 9012688962,8168698706 Student Co-Ordinators: Ms. Anamika Pandey (III Yr. , ME) Ms. Riya Saxena (II Yr. , ME)

NO REGISTRATION FEE

Poster of Event





Photos of Event

1/5/2021

GLA University Mail - A Three days Short Term Training Programme on "Soft Automation using PLC" || TDC-MSME



Gaurav Pant <gauravpant.me@gla.ac.in>

A Three days Short Term Training Programme on "Soft Automation using PLC" || TDC-MSME

1 message

Mechanical Engg. Deptt. <glaume@gla.ac.in> 4:48 PM To: glauall@gla.ac.in

Sat, Aug 25, 2018 at

Dear All,

Greetings from ME Department!!

It is my pleasure to announce that we are conducting a Three days Short Term Training Programme (STTP) on "Soft Automation Using PLC" jointly organized by Technology Development Centre PPDC MSME Agra (Govt. of India) and Department of Mechanical Engineering GLA University, Mathura during September 08-10, 2018.

The STTP is designed to impart fundamental understanding of the Soft Automation and how to use it in practical situations. It also motivates the participant to understand the vital knowledge required for Robotic and Automation applications in real life engineering. The Robotics & Automation area seeks to promote research and develop technologies that enables systems to exhibit intelligent, goal oriented behavior, etc.

Registration Details

Registration Fee: Rs.750

No. of Participants: 40 (First Come Basis)

Timing of Course: - 10:00AM-4:00 PM

Dates of Programme: September 8-10, 2018

Venue: New CAD/CAM Lab Mechanical Engineering Deptt.

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1/5/2021 GLA University Mail - A Three days Short Term Training Programme on "Soft Automation using PLC" || TDC-MSME

Eligibility: Open for all Engineering Students

How to Apply: Participants have to submit the filled Registration form to Faculty/Student Event coordinator.

Note: All Participants will receive the certificate after completion of Workshop.

NOTE:-For more Details Please find the attachment.



Thanks & Regards

Deptt. of Mechanical Engineering (ME) GLA University

17KM Stone, NH#2,Mathura-Delhi Road, P.O.-Chaumuhan, Mathura-281406

Ph.No. 05662-250836, mob.+91-9690014305

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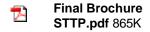
4 attachments

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1/5/2021 GLA University Mail - A Three days Short Term Training Programme on "Soft Automation using PLC" || TDC-MSME











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1/5/2021



GLA University Mail - [glauall] Workshop on "Soft Automation Using PLC" by TDC MSME Agra

Gaurav Pant <gauravpant.me@gla.ac.in>

[glauall] Workshop on "Soft Automation Using PLC" by TDC MSME Agra

1 message

Mechanical Engg. Deptt. <glaume@gla.ac.in> at 2:15 PM To: glauall@gla.ac.in

Sat, Dec 22, 2018

Dear All,

Greetings from ME Department!!

It is my pleasure to announce that we are conducting a Three days Short Term Training Programme (STTP) on "Soft Automation Using PLC" jointly organized by Technology Development Centre PPDC MSME Agra (Govt. of India) and Department of Mechanical Engineering GLA University, Mathura during January 17-19, 2019.

The STTP is designed to impart fundamental understanding of the Soft Automation and how to use it in practical situations. It also motivates the participant to understand the vital knowledge required for Robotic and Automation applications in real life engineering. The Robotics & Automation area seeks to promote research and develop technologies that enables systems to exhibit intelligent, goal oriented behavior, etc.

Registration

Details Registration

Fee: Rs.300

No .of Participants: 50 (First

Come Basis) Timing of Course: -

10:00AM-4:00 PM

Dates of Programme: January 17-19, 2019 (Last day of workshop i.e. 19.01.2019 students will visit TDC

PPDC MSME Agra for hands on Experience)

Venue: New CAD/CAM Lab (R.No. 201) Mechanical

Engineering Deptt. Eligibility: Open for all Engineering Students

How to Apply: Participants have to submit the Google Registration form link below on

https://goo.gl/forms/BB0WWBbmTTQcHgGI3

Note:

- 1. Registration will be confirm after fee deposition to Event Coordinator
- 2. All Participants will receive the certificate from MSME, Govt. of India after completion of Workshop.

Event Coordinators:

- 1. Mr. Bharat Singh, Asst. Prof., ME (8273113063)
- 2. Ms. Soni Kumari, Asst. Prof., ME (9012688962)

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Thanks & Regards

Deptt. of Mechanical Engineering (ME) GLA University

https://mail.google.com/mail/u/0?ik=c6a7964a32&view=pt&search=all&permthid=thread-f%3A1620541098887631477&simpl=msg-f%3A16205410988... 1/2

1/5/2021 TDC MSME Agra GLA University Mail - [glauall] Workshop on "Soft Automation Using PLC" by

17KM Stone, NH#2,Mathura-Delhi Road, P.O.-Chaumuhan, Mathura-281406 Ph.No. 05662-250836, mob.+91-9690014305

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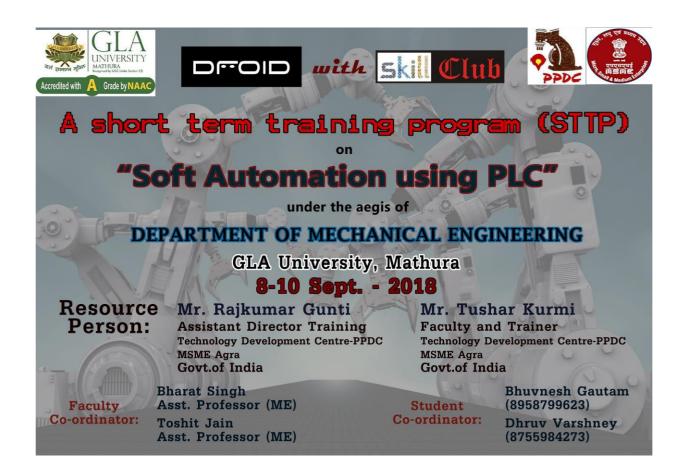
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- "Ranked 46th" by Data Quest Magazine among T-Schools in the country (including IITs & NITs).

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Poster of Event



MSME TECHNOLOGY DEVELOPMENT CENTRE

(Process & Product Development Centre, Agra) MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES



Government of India Organization Foundry Nagar, Agra, UP.

SOFT AUTOMATION USING PLC

COURSE CONTENT

OVERVIEW OF PLC

- Introduction to PLC its Application.
- Types of PLC & major PLC brands.
- Architecture of PLC.
- Components of PLC & Ladder logic programming.
- Advantages of PLC.

Module 1: ELECTRICAL HARDWARE:

- Concept of relays and wring for logic gates. Switches and its types,
- Various types of sensors and their applications.
- Concept of electrical switchgears and wring logic.
- Motor starters.

Module 2: SOFTWARE:

- Addressing input and output modules.
- Handling toolbars.
- Types of programming methods.
- PLC fault finding, troubleshooting. Bit logic, set / reset, Latching, Interlocking.
- Real time applications



MSME TECHNOLOGY DEVELOPMENT CENTRE

(Process & Product Development Centre, Agra)
MINISTRY OF MICRO, SMALL & MEDIUM
ENTERPRISES



Government of India Organization Foundry Nagar, Agra, UP.

Module 3: PROGRAMMING TIMERS:

- ON-Delay Timer Instruction.
- OFF-Delay Timer Instruction.
- Retentive Timer.
- Real time applications.

Module 4: COUNTER INSTRUCTIONS

- Up-Counter
- Down-Counter
- Cascading Counter.
- Real time applications

Module 5: COMPARE INSTRUCTION

- Grater and less instruction
- Equal instruction
- Move command

Module 6: Industrial Visit at PPDC Agra

- 6 Axis Robot controlling
- PLC based two axis robot demo
- Practical on PLC control panel





Α

Short Term Training Program (STTP) On

Soft Automaton Using PLC

8-10 September, 2018

At GLA University, Mathura

Jointly Organized By:

Department of Mechanical Engineering GLA University,

&

Ministry of MSME - Process and Product Development Centre, Agra

About the University

The GLA University (NAAC "A" Accredited) runs courses in PhD, M.Tech. (Mech. Engg., Computer Sc. and Electronics, Electrical, Civil), MCA, MBA, M. Pharm, B.Tech (Electrical, Electrical & Electronics Engg., Electronics & Comm. Engg., Mech. Engg., Computer Sc. & Engg., and Information Tech.), B.Pharma, D Pharma, BCA, BBA, M.Sc. & B.Sc. (Biotechnology), Diploma in Engineering and PhD. The University located on Delhi-Mathura National Highway No. 2, the institute is spread over an area of more than 110 acres.

At the University, there is a sincere & consistent effort to blend perfectly the four basic ingredients of contemporary education system infrastructure, faculty, students & curriculum. Along with regular academics, intensive efforts are made to bring about holistic personality development & skill building by way of various seminars, conferences & workshops, culminating in effective industrial interaction.

ABOUT THE DEPARTMENT

Department of Mechanical Engineering offers various PhD, M.tech, B.Tech courses and. Excellent facilities in terms of equipment and staff are available to prepare students as professional mechanical engineers with the focus on innovation, analysis and development of technologies. The department believes in the philosophy that the students can apply the theoretical knowledge to practice and exploration that eventually leads to experiential learning. The laboratories and workshops in the department have the finest equipment and are maintained impeccably. Dedicated faculty- members keep pace with new trends and developments in the sphere of knowledge.







OBJECTIVE OF THE WORKSHOP

To impart fundamental understanding of the Soft Automation and how to use it in practical situations and motivate the participant to understand the needs of various skills needed to soft Automation applications in real engineering. The Robotics and Mechanisms area seeks to promote research and develop technologies that enables systems to exhibit intelligent, goal oriented behavior etc.

Resource Person

Mr. Rajkumar Gunti

Asst. Director Training Technology Development Centre-PPDC

MSME Agra (Govt. of India)

Mr. Tushar Kurmi

Faculty and Trainer

Technology Development Centre-PPDC MSME Agra (Govt. of India)

OUTCOMES OF THE WORKSHOP

- > Understand the basics of Soft Automation in the context to using Robotics.
- > Understand the various skills needed to become an Robotic and Automation Expert
- > Understanding the process configurations and their realization of given automations.
- > Putting to effective use of a Robot through usage of software and programming.

Registration Details

Registration Fee: Rs 750

No.of Participants: 40 (First come basis)

Timings of course: 10:00am - 4:00pm

Program's date: 8 to 10 September, 2018

Venue: New CAD/CAM lab Mech.Engg. Dept.

(Last day of training will be an industrial visit for PLC & Robot

Training at **PPDC**, **Agra**)

Who should Attend?: Open for all Engg. Students

How to Apply?: Participants have to submit the filled Registration form to event co-ordinator / Student Coordinator (Please attach a Xerox copy of Aadhaar Card with Registration form)

Note: All participants will receive the certificate from PPDC MSME **(GOVT.OF INDIA)** at the end of programme.

Patron

Prof. D.S.Chauhan

Vice-chancellor, GLA University

Chairperson

Prof. A.M.Agrawal

Pro Vice-Chancellor, GLA University

Prof. Piyush

Singhal

Professor &

Head, Deptt.of

Mech. Engg.

Prof. Kamal Sharma

Professor & Associate Dean

(R&D), Deptt.of Mech. Engg.

Event Coordinator

Mr. Bharat Singh

Asst.Professor (Deptt.of Mech.Engg.)

Mr. Toshit Jain

Asst.Professor (Deptt.of Mech.Engg.)

Student Coordinator

Mr. Dhruv Varshney

Mob: 8755984273

Mr. Bhuvnesh Gautam

Mob: 8958799623









Photographs of Event



Department of Civil Engineering GLA University, Mathura

Date: 15th Jan, 2019

Notice

This is to notify that Department of Civil Engineering organizing a General Awareness Program By "International NGO, BVAN for adopted villages by GLA University under UBA project of MHRD, Govt. of India" dated 24th January, 2019. Interested students can register their name and attend the sessions. Interested candidates should contact Mr. Anuj Goyal before 19th January, 2019. Schedule of the event will be shared on/before 22nd Jan, 2019.



Event Report

General Awareness Program

By

"International NGO, BVAN for adopted villages by GLA University under UBA project of MHRD, Govt. of India"

Department of Civil Engineering, IET, GLA University, Mathura

Name of Event: General Awareness Program

Date and Duration: 24th Jan, 2019, 10.30 A.M. to 12.30 P.M.

SPOC Name: Mr. Mayank Mrinal

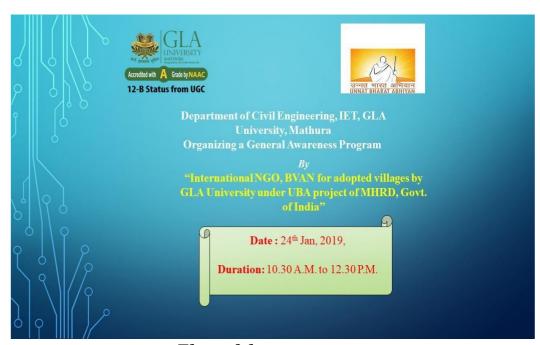
Event Convener/Coordinator: Dr. Sudhir Goyal

Organizing Committee Member's (faculty/students): Dr. Sudhir Goyal, Mr. Mayank

Mrinal and Mr. Anuj Goyal

No. of Participants: 50

About The Speakers/Resource Person: International NGO BVAN was invited



Flyer of the event

Highlights of Event:

- Encourage students to reduce use of non-biodegradable substances.
- To train students to spread the message to other.
- Students understand the concept of when something can be broken down by the soil or environment, it is considered biodegradable. Natural waste, such as compost, branches, leaves and even dead animals, is easily broken down by the earth. Recycling of non-biodegradable waste is important to the health of our earth.
- Students also understands that non-biodegradable substances are those which cannot be transformed into harmless natural state by the action of bacteria. And burning of these fuels causes more pollution in the environment. They can be useful if recycled.



Photograph of the event

Outcome of Event:

- Students learned about various non-biodegradable substances.
- They also learned about alternatives.
- Effects of Waste Material on Environment
- Students learn about the impacts of wastes. As waste quantities are commonly grown in all countries all around the world. Every year billions of tons of waste are produced. These wastes are the

outcomes of activities in our homes, businesses and industries and disposal of these wastes in huge amounts is a vast environmental problem. Agriculture, Municipal & industrial solid waste and biomass deposits are a huge source of large-scale pollution of both land and water. The production of waste causes damage to materials and energy and rise in environmental costs on society for its collection, treatment, and disposal. The impressions of landfill and incineration are significant because of their greenhouse gas emissions like (methane, carbon dioxide) and trans-boundary movement of organic micropollutants such as (dioxins and furans) and volatile heavy metals. Difficulties with waste are as old as humans.



Event Report

AWARENESS OF TRENDS IN TECHNOLOGY: GUEST LECTURE

On

"How you can prepare yourself for a job interview"

Name of Event: Guest Lecture

Date: December 04, 2018

Departmental Co-ordinator Name: Dr. Jitendra Gupta Event

Convener/Coordinator: Prof. Meenakshi Bajpai No. of

Participants: 59

About the Speakers/Resource Person: Mr. Giriraj Singh, Manager Claim (Fraud Controller Unit),

Religare Health Care, Gurgaon India, Contact No.: +91-9058221884, raajthakur588@gmail.com

Schedule of the Program: December 04, 2018

Highlights of Event: He took interviews of students and asked questions. Discuss about the future perspective of pharmacy students and his experience. He pointed out that to get a good job in the industry it is essential to promote the practical knowledge and developed grooming.

Suggestion by speaker (if any): Student should focus more on communication skills and interaction.

Outcome of Event:

- 1. In the guest lecture provided enormous knowledge about challenges faced in Pharma Industry. How can students prepare yourself against the challenges?
- 2. Students were encouraged to prepare yourself for job in the company.
- 3. Various doubts of students about the job challenges were cleared.





Glimpse of Group Photo of Guest with participants

Name of the Guest: Mrs. Tina Singh Das

Designation: Senior Agile Project Manager

Organization: TCS, Gurugram
EmailID:tina.das@gmail.com



InteractionWith:B.Tech(CSE)IIIyearstudents(35)

Date of Guest Lecture: 7th April. 2020, 3:00 PM

Topic of the Interaction: Agile Methodology

The GLA University organized a Guest lecture for B.Tech (CSE) III year students on 7th April. 2020, 3:00 PM. The lecture was addressed by Mrs. Tina Singh Das, Senior Agile Project Manager, TCS, Gurugram.

She started her speech by saying about the importance of agile. Then she spoke about the statistics which make you choose agile and the current scenario of agile. She also explained about the scrum and scrum meetings. She also said about to why to switch to agile. Then she explained some methods like lean programming, Extreme programming and more things.

Having comprehensive work experience, she also explained about the trends of agile methodologies.

It was very informative and interactive that the students were able to know about the agile methodology. The lecture was even more interesting with the examples she gave relating to each topic. It was wonderful knowledge sharing and gaining lecture regarding the agile methodology.



Name of the Guest: Mr.

SiddhantJaiswal**Designation**: Software

Engineer

Organization: VVDNTechnologiesPvt.Ltd



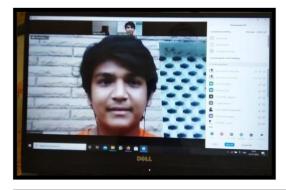
Interactionwith: MCA2ndYearStudents

Date of Guest Lecture: 23 April, 2020

Topic of the Interaction: Angular & C#

Department of Computer Engineering & Applications along with IEDC Cell, organized an Online Guest Lecture with Mr. SiddhantJaiswal on topic Angular & C# for MCA 2nd Year Students. Prof. Manoj Kumar introduce the guest to the students.

Mr. Siddhant started with the introduction of .Net framework with C#, how to develop codein C#, various design issues of application development using C#. After that he discuss the use and concepts of Angular, and describe the difference between Angular and Angular JS. The session was veryinformative to the students, and students taken part sensiblythroughout the session and clear their doubts through raising queries. At last faculty members Mr.Rakesh Kumar and Mr. Jugnider Pal Singh end the session after given Thanks to the guest Mr. SiddhantJaiswal.







Name of the Guest: Dr. Ankita Singh

Designation: Senior VC & Head HR

Organization: CIGNEX

DatamaticsEmailID:ankitasingh34@gm

ail.com

Interaction With: B.Tech (CSE) III year students (35)

DateofGuestLecture: 14thApril.2020,12:00-1:00PM

Topic of the Interaction: Being Future Ready

The GLA University organized a Guest lecture for B.Tech (CSE) III year students on 14th April. 2020-1:PM. The lecture was addressed by Dr..Ankita Singh, Senior VC & Head HR, CIGNEX Datamatics.

She started her speech by saying about the importance, why and what to do for Being Future Ready. Then she spoke about thestatistics which make you ready for future. The students were able to know about the various skills that are required to be ready for future. Being an informative speaker she then shared the skills that are required.

Havingcomprehensiveworkexperience, shealso explained about the trends.

It was very informative and interactive that the students were able to know about the importance of future. The lecture was even more interesting with the examples she gave relating to each topic. It was wonderful knowledge sharing and gaining lecture regarding the Being Future Ready.





AGuestLectureviazoomon"Challengesinthe ITsectoraftertheCoronacrisis"was held.

NameoftheGuestSpeaker:

Mr. Kapil Khanna is an established leader in the software industry having extensive experience starting from software development to leading product development initiatives. Sincelast2-3years,hehasbeenprimarilyinvolvedinstrategicinitiativesoftheorganization and driving its growth. Some of his key responsibilities as of today are -

- * Responsible for the entire technical/delivery team of the organization
- * Leading3productdevelopmentinitiativesinsocialmediaandanalyticsdomain
- * Overallresponsibleforallthedeliveriesfromtheoffshoredevelopment center
- $*\ Reviewing RFPs, working with an alyst sandarchitects to come up with a olutions/proposals$
 - * Trackingprofitability of multiple projects
 - * Responsibleforretentionofseniorresources, their careerplans and growth objectives

InteractionWith:B.TechCSE-CCVandDAIIIYearstudents

DateofEvent: April4th, 2020, 01.00P.M.to2.00P.M.

FacultyCoordinator:Mr.SaurabhAnand/Mr.AshishSharma(TnP)

TopicsoftheWorkshop:

- ChallengesinITsectorincurrent scenario
- Isthecurrentscenarioworsethantherecessionin 2008?
- Howstudentscanbenefit themselvesathome?
- WhatarethelatesttechnologiesthatonecanmastertodowellinIndustryatthe fresher level?
- Whatcertificationsstudentcando?

Photosofthesession(GuestLecture)



NameoftheGuest:Mr.AshavKaushik

Designation:Founder

Organization: Wingman Partner, Noida

EmailID:ashav.kaushik@gmail.com



InteractionWith: B.Tech(CSE)IIIyearstudents(35)

DateofGuestLecture: 10thApril.2020,2:00PM

TopicoftheInteraction:CloudComputingand Virtualization

The GLA University organized a Guest lecture for B.Tech (CSE) III year students on 10th April. 2020, 2:00 PM. The lecture was addressed by Mr. Ashav Kaushik, Founder of Wingman Partner, Noida.

He started his speech by saying about the cloud computing and the uses, then he tells about the virtualization. Then he tells difference between cloud computing and virtualization. After this he spoke some benefits of cloud computing and virtualization, and he also tells abouthow we do virtualization in cloud computing.

Having comprehensive work experience, he also explained about the trends of cloud computing and virtualization.

It was very informative and interactive that the students were able to know about the overall concept of cloud computing and virtualization. The lecture was even more interesting withthe examples he gave relating to each topic. It was wonderful knowledge sharing and gaining lecture regarding cloud computing and virtualization.



NameoftheGuest:Mr.SudhirGupta

Designation:Director

Organization:ALIGNUS

EmailID:sudhir_kumar_gupta@yahoo.com



InteractionWith:B.Tech(CSE)IIIyearstudents(40)

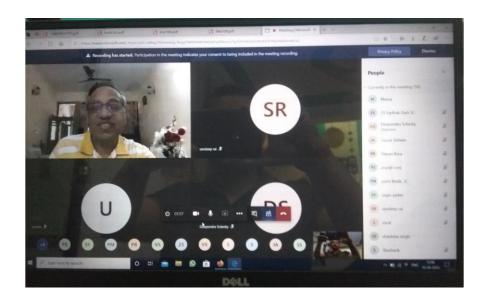
DateofGuestLecture: April 10,2020

TopicoftheInteraction:DeepLearning

Mr. Sudhir Gupta delivered an online lecture for GLA University to motivate the pre-final year students of B. Tech (CSE). He apprised the students and faculty members alike on the recent trends in Artificial Intelligence and Machine Learning and the need to remain updated about these trends that are also going to influence the job market.

He specifically spoke about deep learning as a technique in machine learning used to mine useful knowledge from large data-sets. He started by emphasizing on the importance of bigdata and how it is shaping up many businesses due to the potential it holds for unlocking various decision-making processes through machine learning. Different types of Artificial Neural Networks (ANNs) including deep neural nets and convolution neural networks were explained.

Practical examples of using the ANN learning paradigm were showcased and the MNIST public database was used. This database can be used to program ANNs using training data and its performance can be validated using the testing data available in the dataset.





NameoftheGuest:Mr.AnkitShrivastava

Designation: DevOps Engineer,

Organization: Hays Technology Email

ID:



InteractionWith:B.Tech-CSE-II&IIIYear,CCVStudents

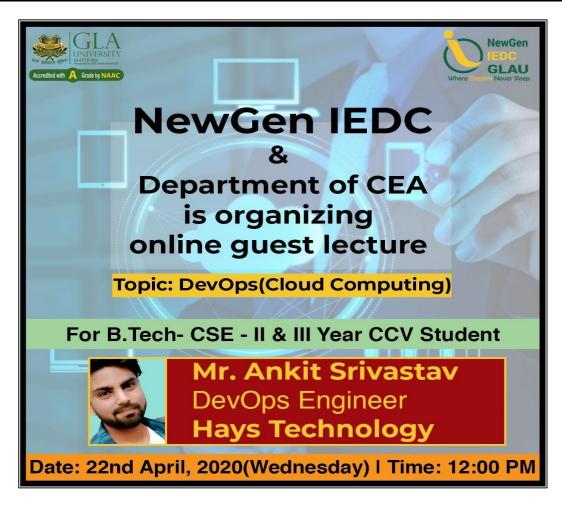
DateofGuestLecture: April 22,2020

TopicoftheInteraction: DevOps(CloudComputing)

Acknowledging the rising importance of Cloud Computing in our lives, the Department of Computer Engineering & Applications and the NewGen IEDC of GLA University organized a guest lecture. Mr. Ankit Srivastava took the lecture for 2nd year, 3rd year and CCV students of B.TECH. Computer Science and oriented them towards enhanced acceptance of use of Cloud Computing in industries and the career opportunities in the domain.

The lecture initiated by highlighting the importance of Cloud Computing and how it simplifies accessibility, provides virtual storage space, and addresses backup issues. He further explore that how Cloud Computing provides securityagainst unauthorized access and loss of data. It helps organisations to save huge investments on services and infrastructure for data storage, software licenses, servers and hardware.

As a Cloud Computing professional students of CSE and CCV could work in different roles includingend user support, application development, business analysis, network, security and web development.



Poster of Event

Name of the Guest: Mr. Yendutt Jain

Designation: Chief Executive Officer (CEO)

Organization:SpraxaITSolutions,Ghaziabad

Email ID: yendutt@spraxa.com



Interaction with: MCA1st & 2nd Year Students

Date of Guest Lecture: 09 April, 2020

TopicoftheInteraction: EfficientPlanningandExecutingTaskWhileWorkingin Technology Industry

Department of Computer Engineering & Applications, organized an Online interaction session with honored guest Mr. Yendutt Jain, CEO of Spraxa IT Solutions, Ghaziabad with thehelpofTraining& PlacementDepartmentofGLAUniversity,Mathura.Along withProf.

A. S. Jalal (Head CEA, GLA University Mathura) and Faculty member Mr. Rakesh Kumar, all MCA students joined the interaction session. Mr. Rajkamal Singh from Training & Placement, started the session by introducing the Guest.

Mr. Jain discuss about the tools, which are effectively used in corporate world. He has discussed regarding professional email writing skills, use of analysis tools, how to use excel for corporate use, and use of forums to learn new technologies introduces in market. Mr. Jain also focus on learning by investing on yourself. Students interact with guest through queries and learn lot of new thing, which help them in future. In the end of session, Prof. Jalal given thanks to the session guest and request him to interact with students in future also.



Name of the Guest: Mr. Ashish Kalvakota

Designation: Associate Vice President-Engineering

Organization: Global Logic, Banglore
EmailID:ashishkalvakota@gmail.com



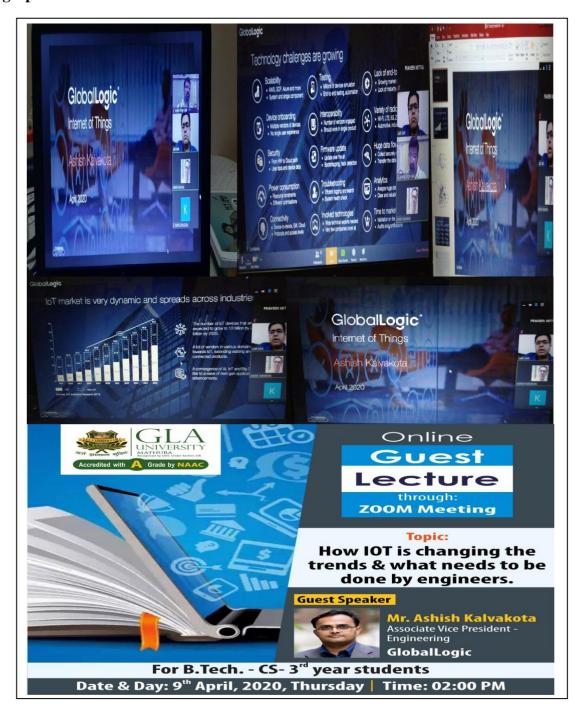
InteractionWith: B.Tech(CSE) III year students (35)

DateofGuestLecture:9thApril.2020,2:00PM

TopicoftheInteraction:HowIoTischangingthetrends &whatneedsto bedoneby engineer.

The GLA University organized a Guest lecture for B.Tech (CSE) III year on 9th April. 2020, 2:00 PM. The lecture was delivered by Mr. Ashish Kalvakota, Associate Vice President-Engineering, Global Logic, and Bangalore on "How IT is changing the trends & what needs to be done by engineer".

He started his speech by saying about the brief introduction of IoT. Then he tells the student of future with IoT. Then he tells about the latest trend of IoT and after this he tells some trends like big data convergence, data processing with edge computing and smart home demand will rise. Then he tells the current scenario of IoT. And he also tells what shouldneed to be do as an engineer. The session is very much interesting, he tells almost about the IoT in such a single lecture. And students mindest clear with IoT. The lecturer is such a very innovative, he also tells about his first project on IoT.



NameoftheGuest:Mr.MuralidharTeppalaDe

signation: Founder & CEO Organization:

Shenzyn

 ${\bf Email ID: murlidhar_teppala@gmail.com}$



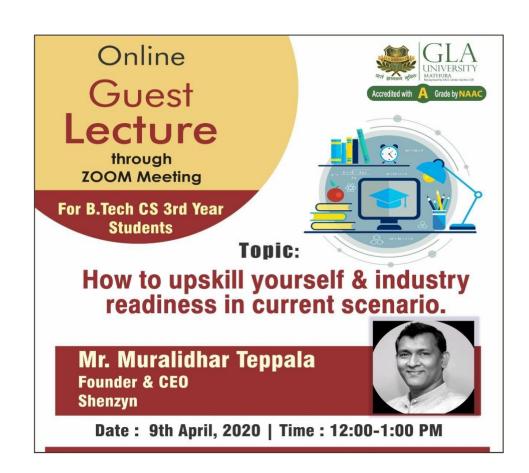
InteractionWith: B.Tech(CSE) III year students (35)

DateofGuestLecture:9thApril.2020,12:00-1:00PM

TopicoftheInteraction:Howtoupskillyourself&Industryreadinessincurrentscenario

In this lecture Mr. MuralidharTeppala discussed about the How to upskill yourself &Industry readiness in current. He started his speech by telling about the scenario of current industries environment. Then he discussed about the skill that a industry found when they come for a recruitment. He also tell the students how to prepare yourself from today. He also tells the readiness in current scenario.

He is very much knowledgeable person and he clears all the doubts of the students. And the lecture was very much interesting; students enjoyed a lecture very much. He is really a good speaker, he spent is time very cleverly with taking live examples of current scenario.



NameoftheGuest:Mr.VishalVasudevDesi

gnation: Chief Executive Officer

Organization: Playdudde, Bangalore

Email ID: vishal.dude@playdude.com



InteractionWith: B.Tech(CSE)IIIyearstudents(35)

DateofGuestLecture:8thApril.2020,11:00AM

TopicoftheInteraction:IntroductiontoCloud Technology

Department of Computer Science and Engineering of GLA University organized a Guest Lecture on "Introduction to Cloud Technology" on 8th April. 2020, 11:00 AM.

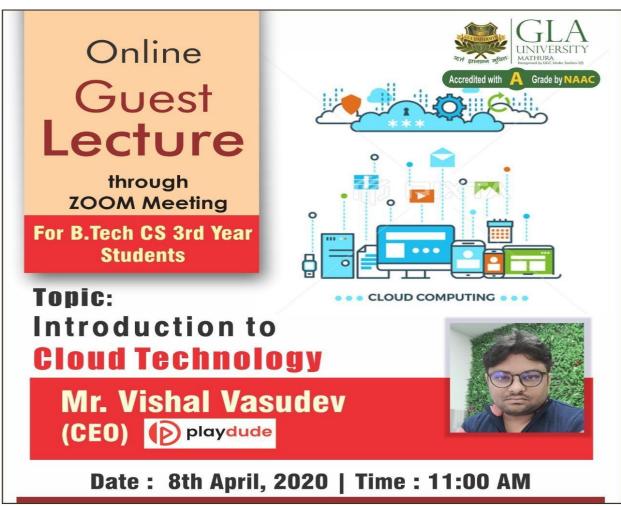
The Guest lecture speaker: Mr. Vishal Vasudev, Chief Executive Officer, Playdudde, Bangalore.

He started his speech by saying about the importance, history and what about the cloud computing. Then he spoke about the advantages and types of cloud computing. The students were able to know about the cloud services. Being an informative speaker he then shared the services that are very important for us.

Having comprehensive work experience, he also explained about the trends like packaged software, infrastructure, platform and software as a service.

It was veryinformative and interactive that the students were ableto know about thescenario of cloud computing. The lecture was even more interesting with the examples he gaverelating to each topic. It was wonderful knowledge sharing and gaining lecture regarding the cloud computing.

Photographs:



Poster of the Event

Name of the Guest: Mr. Vikas Sharma

Designation:Sr.SAPBWHANAConsultant

Organization: Arla Foods, Denmark

EmailID:



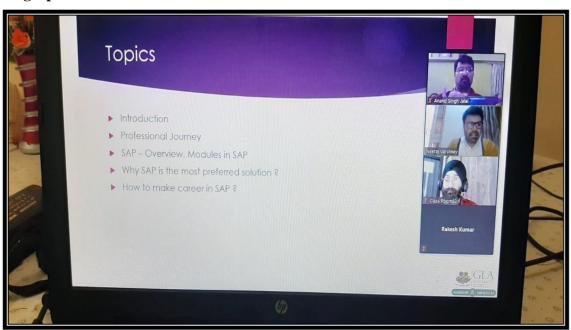
Interactionwith: MCA2ndYearStudents

Date of Guest Lecture: 22 April, 2020

TopicoftheInteraction:MyJourneywithSAP

Department of Computer Engineering & Applications, organized an Online Guest Lecture with Mr. Vikas Sharma Alumni Batch 1999-2002 for MCA students on topic 'My Journey with SAP'. Prof. A. S. Jalal (Head CEA, GLA University Mathura) introduce the guest to the students. Faculty members Mr. NeerajVarshney, Mr. Rakesh Kumar, and Mr. Juginder Pal Singh also join the session along with the students.

Initially Mr. Vikas discuss his life journey after getting post graduate in computerapplications from GLA. He also discussed his struggle to maintain the pace in IT Industryand getting success. After that he has introduce the concept of SAP and ERP, application areas of SAP, SAP application development architecture. Students enjoyed a lot the session and clear their doubts through queries. In last Mr. NeerajVarshney give vote of thanks to the guest Mr. Vikas Sharma.



Name of the Guest: Mr. Nitesh Kumar

Designation: Delivery Manager

Organization: NIITTechnologiesLtd, Noida E

mail ID: nitesh.kumar@niittech.com



InteractionWith:B.Tech(CSE)IIIyearstudents (35)

DateofGuestLecture: 10thApril.2020,3:00PM

TopicoftheInteraction:NewPerspectiveforanEmployer

The GLA University organized a Guest lecture for B.Tech (CSE) III year students on 10th April. 2020, 3:00 PM. The lecture was delivered by Mr. NiteshKumar, Delivery Manager, NIIT Technologies Ltd, Noida.

He first tells the role of an employee in Industry. Then he tells his working experience in Industryas aManager. Then hecomeson thetopicand tells about thenewperspective on job lock. After he briefly discuss the history of perspective for an Employer. He also discusses some Data and variables like Job dissatisfaction, Absence of job turnover and manymore. He also tells the today scenario for an Employer what to do or not to do as an Employer.

It was very informative and interactive lecture. Students of GLA University enjoys very much. It is full of knowledge sharing and gaining lecture on New Perspective for an Employer.



Name of the Guest: Ms. Aradhana Gupta

Designation: Senior Sales force Developer

Organization: Astrea IT

EmailID: aradhanagupta@astrait.com



InteractionWith:B.Tech(CSE)IIIyearstudents(35)

Date of Guest Lecture: 9th April. 2020, 3:00 PM

Topic of the Interaction: Salesforce

GLA University, Mathura organized an online Guest Lecture by Ms. Aradhana Gupta who is working as a senior salesforce Developer in Astrea IT, She had a wonderful interaction with pre-final year students and told them about salesforcethat Salesforce is the world's leading CRMplatform. It's posted an average year-on-year growth of 25% for the pastfour years, and has ambitious plans to double its growth over the next four. Students enthusiastically asked many practical questions related to the platform.



NameoftheGuest:Mr.KunalChoudhary

Designation: IndiaLeadCampusRecruitingEngagements&Brands

Organization:Brain&Company,Bangalore

EmailID:kunal.choudhary@brain.com

InteractionWith: B.Tech(CSE)IIIyearstudents(35)

DateofGuestLecture:10thApril.2020,10:30AM

TopicoftheInteraction:TransitionfromCampustoCorporate

The GLA University organized a Guest lecture for B.Tech (CSE) III year students on 10th April. 2020. The lecture was addressed by Mr. KunalChoudhary, India Lead Campus Recruiting Engagements & Brands, Brain & Company, Bangalore.

He started his speech by saying about the importance corporate world. Then he spoke about the statistics which make you feel stress free in corporate world and the current scenario of corporateworld. He explained to Gettingreadyfortransition. And some strategies which will helpful for the students in corporate world. He is also explained how release and managing stress in corporate world. And some differences in college life and corporate life.

It was very informative and interactive that the students were able to know about the Transition from Campus to Corporate. The lecture was even more interesting with the examples he gave relating to each topic. It was wonderful knowledge sharing and gaining lecture regarding the Transition from Campus to Corporate.







[glauall]TECHNOQUIZ2.0

1message

HODEC <hodec@gla.ac.in> PMTo:glauall@gla.ac.in

Tue, Aug 27, 2019 at 1:08

GreetingsFolks!!

 $It gives us immense pleasure to announce that \textbf{MINDBOGGLERCLUB} under \\ \textbf{TECHTRONICASOCIETY} is going to organize \textbf{TECHNOQUIZ2.0} on \textbf{31stAugust2019}.$

EventDescription:-

TechnoQuizisanintra-universityquizcompetition. Themainaimoftheeventistomakestudentsaware of the latest trend in the field of technology and to create a healthy competitive environment.

Questionsrelatedtofollowingtopicswillbeasked:

- 1. GeneralScience
- 2. General Awareness
- 3. IQBasedQuestions
- 4. LatestTrendsinTechnologies

Venue: AB2(Electronics and Communication Engineering Dept.)

Timing: Tobenotified through coordinators

EligibilityCriteria:ForstudentsofB.Tech&Polytechnic(anyyear).

ParticipationFees:Rs.50(PerTeam)

*EachTeamwillconsistofatmost2Students.

**Participationcertificateswillbeprovidedtoeachstudent.

***WinningCertificatesandMementowillbeprovidedtotop3Winners.

Website:-

http://bit.ly/techtronica_society_eceContact:-

RupeshRajJaiswal(9696159222) PriyanshSrivastava(9935304043)



EventReport

DepartmentofElectronicsandCommunicationEngineering

Name of Event: TECHNOQUIZ 2.0

Date and Duration: 31 Aug, 2019 (1Day)

)ResourcePerson:Mr.PriyanshSrivastava

StudentCoordinators:

Mr. AnantGupta

Mr.Shashank Yadav

HighlightsofEvent:

An efficient way to scratch our general awareness regarding recenttechnologies speeding around us. Here we allow students to unveil their knowledge by letting them to participate in a quiz competition, where numerous questions had been presented, it is a sort ofpoll and choice based competition. Agreat chance to meet up with seniors as is the first event of the session for juniors.

The statistics of your contestare as follows:

Totalno.ofattendees:46





PosteroftheEvent

Aglimpseoftheevent







[glauall]Workshopon"Arduino&loT".

1message

DEPT. OF ECE <hodec@gla.ac.in>

To: glauall@gla.ac.in

Mon, Sep23, 2019 at 2:16 PM

Dearstudents,

Itgivesusimmensepleasuretoannouncethat **Gizmoclub** & **Code-e-Phobiaclub** under **TECHTRONICASOCIETY**, ECEDepartment is going to organize a workshop on "**Arduino&IoT**".

Arduinoisanopen-sourceelectronicsplatormbasedoneasy-to-usehardwareandsofware.Ithelpsin building designs and projects that can interact with the real world. With the help of IoT, you can give wings to your projects such that it can be controlled from anywhere in the world.

- **Workshopwillmainlybecomprisedofthefollowing:
 - IntroductontoArduinoUno&IoT
 - BasicsofArduinoprogramming
 - InterfacingofvarioussensorswithArduino
 - NodeMCUoverview:
 - Thingspeak
 - Uploading&ReceivingdatafromServerusing**Thingspeak**receivedbySensors.
 - HtmlProgramming
 - ProjectDemonstraton

<u>EligibilityCriteria:</u>OpenforallbranchesofBtech(I,II,IIIYEAR).&Diploma.

PartcipatonFees: Rs.100(PerStudent)

Certfcateswillbeprovidedtoeachpartcipant.

<u>Note:</u> Each Team can have 3 members and must have one laptop.

Refreshmentwillbeprovided in between the session.

Date: 28th & 29th September 2019.

Timing: 10AMto5PM.

<u>Venue:</u>AB-2(DepartmentofElectronics&CommunicatonEngineering).

Registratonlink: https://forms.gle/mipKpRn9hFLBbExt6

Foranyqueriescontact:

- *HiteshKukreja(8419898534)
- *SaurabhTripathi(9919449352)

Thanks&Regards,
ShreyPandey(President) Techtronica
society



For any update of the event check the websitement ioned below:

http://bit.ly/techtronica_society_ece

SupportusontheFacebook page:https://www.facebook.com/TechtronicaSociety/InstagramPage:https://instagram.com/techtronica_glau?igshid=1ibkz1e1rqfmr



NameofEvent: ARDUINO&IoTWorkshop

Date and Duration: 28Sept 2019 (2 Day) **Resource**

Person:Mr.. Hitesh Kukreja

StudentCoordinators:

• Mr.AnantGupta

• Mr.Amittiwari



HighlightsofEvent:

A workshop based on a microcontroller named "Arduino", usually a two to three day event where we render students with the knowledge from scratch. Here we provides an easy way of understanding of how the electronics and electrical components actually work. Arduino is the bestplatform for abeginnerincluding the basics of c programming. First session is for understanding the controller logics and gaining the brief information about sensors and then a small practical project (hands-on) for better understanding. In the next session when the students become quite familiar with the microcontroller and different components like sensors, motors, timers, bluetooth module and many more, weaddontheirknowledgewithIOT conceptandawelladvancedIOT projectasaresult.

The statistics of your contestare as follows:

Totalno.ofattendees:40



Aglimpseoftheevent





CertificatesProvided:





[glauall]INTERPERSONALSKILLSCOMPETITON

1message

DEPT.OFECE <hodec@gla.ac.in> To:glauall@gla.ac.in

Tue, Nov12, 2019 at 12:24 PM

"Brainstormingisthenexusofideas."

Greetings Everyone!!

ThistimeTECHTRONICASOCIETYcomeswithadeliberateandbrainstormingevent"INTERPERSONAL SKILLS COMPETITION" an exciting fun loaded event, for all those intellects present among us.

ItbasicallyconsistsofGroupDiscussionand Extempore.

Ahugeopportunitytounlockknowledgeatthespeedofthought, wheresmartanswerswon't befired. Register yourself soon on the link given below and set your standards.

As wellsaidthat "Thedeepnessofyourmindproducesthethicknessof yourthoughts." Event

description: - GD and EXTEMPORE topic will be given on the Spot.

Venue:-Dept.ofElectronicsandCommunicationEngineering(AB-2)

EligibilityCriteria:Openforallcourses,exceptfinalyearstudents.

Prizes will be awarded to the winners

Participationcertificatewillbeprovidedtoeachparticipant.

#Prize Worth- Rs.3000

Date&Timing-16Nov,201912:30pmto3 pm

ParticipationFee:Rs.30

Hopethiseventwillenhanceas wellasenlighten yourskillsforsure. See youthereandhaveanice day.

Registeryourselfontheprovidedlink:-

https://forms.gle/7NxLmY6gE4p4Mu34A

ForanyqueriesContact: VikramDubey:9918723120 LataBhatt:Room No.2031(YamunaHostel)

Thanks&Regards Shrey Pandey (President) TECHTRONICASOCIETY(ECEDept.)

Followuson:

Facebook :-

https://www.facebook.com/TechtronicaSociety/Instagr

am:

https://instagram.com/techtronica_glau?igshid=28rw01b2swzjFormore information visit:

http://bit.ly/techtronica_society_ece



NameofEvent:INTERPERSONALSKILLCOMPETITION

DateandDuration:16THNov,2019(1 Day)

ResourcePerson:Mrs.Sarmistha

StudentCoordinators:

- Mr.ShashankYadav
- Mr.ShraddhaSingh



HighlightsofEvent:

A huge competition where one can compete with his orher communication or verbals kills with other part of the competition ofovercome his orher hesitation and out cast himself. This even the lps the students to know about their overcome his order has been also as the context of the context ofstrengthsandofcoursetheweaknessesand wheretheyarelagging, so they can rectify all and proceed themselvestoagoodprofessionalcareer.

The statistics of your contestare as follows:

Totalno.ofattendees:38



PosteroftheEvent



Aglimpseoftheevent

CertificatesProvided:





[glauall]Techtronicasociety-ROBOTICSworkshop

1message

DEPT. OF ECE <hodec@gla.ac.in>

To: glauall@gla.ac.in

Mon, Jan 13, 2020 at 4:40 PM

"Brainstorming is the nexus of ideas."

GreetngsfromTECHTRONICASOCIETY!!!

ThistmeTECHTRONICASOCIETYcomeswithacherishableevent*"ROBOTICSWORKSHOP"*avaluableworkshop, forallthoseintellectspresentamongus.

Ahugeopportunitytounlockknowledgeatthespeedofthought, where smartanswers won't be fred. Hereyou will be learning as well as clearing various concepts IOT and will be doing hands-on on a project, how does a machine requires a human interaction and many more.

As well said that "The deepness of your mind produces the thickness of your thoughts". So come and traverse yourself. Our aim is to develop majest cide as and propose you the world of robotcs. There are an endless number of things to discover about robotcs. A lot of it is just too fantasts for people to believe.

Registeryourselfsoononthelinkgivenandsetyour standards.

Limited seats.

Venue:-Dept.ofElectronicsandCommunicatonEngineering(AB-2)TexasLaboratory

Timings: 9AMto 5PM.

Date: - 17th and 18th Jan, 2020.

PartcipatonFee:Rs.100(Permember).

Each team will have 4 students.



Partcipatoncertfcatewillbeprovidedtoeachpartcipant.

Hopethiseventwillenhanceaswellasenlightenyourskillsforsure. Seeyouthereandhaveaniceday.

Thanks& Regards,
Ankit Bansal (Vice President)
TECHTRONICASOCIETY(ECEDept.)

Registeryourselfontheprovidedlink:-

https://forms.gle/eVrkjNfmQTcTowibA

You can also visit our website for more.

Facebook:-

htps://www.facebook.com/TechtronicaSociety/Website :-

http://bit.ly/techtronica_society_ece

Instagram:-https://instagram.com/techtronica_glau?igshid=28rw01b2swzj

ForanyqueriesContact:

AnantGupta: 9897623200.

KomalChhangani:RoomNo.3049 (Yamuna Hostel)



Name of Event: ROBOTICSWORKSHOP

Date and Duration: 17 Jan 2020 (2 Day)

Resource Person: Mr. Anjan Kumar

StudentCoordinators:

- Mr.AnantGupta
- Ms.Shraddhasingh



HighlightsofEvent:

Robotics is the study of the design construction and use of robots. Robots, the word all are familiar with in today's generation, originally derived from the Czech word robota, meaning forced work or compulsory services. Today's technology is focusing on automation of almost everything and the results are the robots which are capable of doing everything. In this workshop we aims to make students familiar with back end i.e. the construction part of robots with the help of live projects which are made by the students themselves. Apart from the embedded section this workshop also focuses on the android development field where students can manage their robots with their own mobiles.

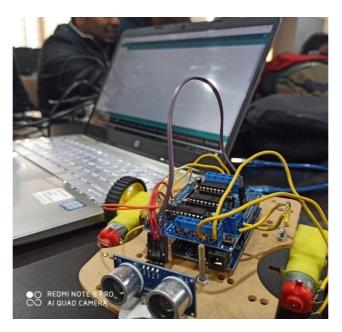
The statistics of your contestare as follows:

Totalno.ofattendees:47



PosteroftheEvent

Aglimpseoftheevent





CertificatesProvided:



Department of ElectricalEngineering



Date-20-09-2019

Notice

DearStudents

It gives me immense pleasure to announce that Electrical society (E-SOC) is going to organize a **Solar roof-top installation** on 28/09/2019 from 12noon to 2:00pm by Mr. Harshit Agarwal.

Irequestyoutoattendthisevent.

Sincerely,

Prof.SanjayMauryaHead

DepartmentofEE

GLAUniversity, Mathura

Abouttheevent

Name of Activity : Solarroof-topinstallation
Nature of Activity : Trends&technology

Duration of Activity : 2 hour

Content Coverage

Introduction

• Practicalwiringandtestingofsolar panel.

India is on the cusp of a solar revolution and we at Tata Power Solar have been right at the forefront, leading the move towards sustainable energy solutions. Investing in rooftop solutions leads to great savings, while protecting the environment. All Power Solar offers solar rooftop for home. Save and Earn from your idle rooftop space. A solar photovoltaic (PV) system mounted on a rooftop of a building is a minipower requirements or feed into the grid. Although anyone can install a solar rooftop system, the size of the installation varies significantly depending on availability of space, amount of electricity consumed by the property and the ability or willingness of the owner to invest the capital required. Total of 18 students were participated in the event from various stream and Mr. Harshitagarwal from EE 3rd year student has explained all the complication related to solar roof top installation.



Electrical Society (E-SOC) Department of Electrical Engineering GLA University, Mathura



presents

Workshop

SOLAR ROOF-TOP INSTALLATION

Duration: 2-3 Hours





Registration Fees
NIL



September 28th 2019



Academic Block II 6002

Contact Details +91-6397577908

Coordinator: Harshit Agarwal, BTech-EE

Poster of the Event





Glimpse of Event



Workshop On

"Strategy for Improving Employability of Fresher's" DepartmentofCivilEngineering,IET,GLAUniversity,Mathura

NameofEvent: Workshopon "StrategyforImprovingEmployabilityof Fresher's"

DateandDuration: 29thJan, 2020, 11.00A.M. to 12.00P.M.

SPOCName:Mr.RaviKumar

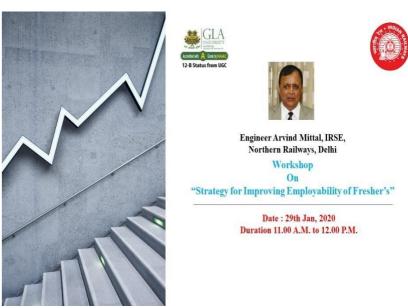
EventConvener/Coordinator:Dr.SudhirGoyal

 ${\bf Organizing Committee Member's (faculty/students):} Dr. Sudhir Goyal, Mr.$

AtulSoni and Mr. Ravi Kumar

No.ofParticipants:54

About The Speakers/Resource Person: Engineer Arvind Mittal, IRSE, NorthernRailways, Delhiisanexperienced Advisor with a demonstrated history of working in the transportation/railroad industry. Skilled in Railway Signalling, Negotiation, Business Planning, Operations Management, Coaching, and Team Building.



Flyeroftheevent

HighlightsofEvent:

- 1. Er. Arvind Mittal, who has all India ranking 7th in IES exam of UPSC has very kindly agreed to conduct the workshop for our 6 semester students.
- 2. He informed the students how to improve their employability by going through training in the software which is in great in the corporate and he suggested learning AutoCAD, StaadPro, Primavera, MSP, REVIT etc.



Resourcepersondeliveringlecture

OutcomeofEvent:

- 1. StudentsgothandontrainingonusingStaadProforbridgedesign.
- 2. StudentsgottolearnabouttheongoingprojectsinNorthernrailways.
- 3. StudentsunderstandsthatEmployabilityskillsarealsooftenreferredtoas employmentskills,softskills,work-readinessskillsorfoundationalskills. They often improve your performance, minimize errors and promote collaboration with your co-workers, enabling you to perform your role more effectively.



AWARENESSOFTRENDSINTECHNOLOGY:GUESTLECTURE

"MarketingStrategies"

NameofEvent:GuestLecture

Date: 30th August, 2019

Departmental Co-ordinator Name: Dr. Jiten dra Gupta

EventConvener/Coordinator:Prof.MeenakshiBajpai

No. of Participants: 150



About the Speakers/Resource Person: Mr. Sameer Bansal, Cipla, Faridabad, India,

Contact No.: +919719060300, sameerbansalmtr@rediffmail.com

ScheduleoftheProgram: 30thAugust,2019

Highlights of Event: He discussed marketing strategies for development of business. He asked questions. He pointed out that to get a good job in the industry it is essential to promotethepracticalknowledgeanddevelopedgrooming. He focused on the 5P's of marketing – Product, Price, Promotion, Place, and People.

SuggestionbySpeaker:Studentsshouldalsofocusonentrepreneurship



Image:GlimpseofreceivingofMementoby Speaker





 ${\it Image:} Glimpse of interaction of Speaker with students$

OutcomeofEvent:

- 1. ThespeakerprovidedenormousknowledgeaboutchallengesfaceinMarketingofPharma Industry. How can students prepare yourself against the challenges?
- 2. Studentswereencouragedtoprepareyourselfaccordingjobinthecompany.
- 3. Various doubts of students about the job challenges were cleared.

Name of the Guest: Pankaj Rana

Designation: Business Chief

Organization: Panasonic E-Commerce,

Sanyo Brand & Ed-Tech Platforms.

Email ID: linkedin.com/in/pankaj-rana-94177110

Name of the Guest: **Bharani Kumar**

Designation: Director

Organization: INNODATICS Inc.

Email ID: linkedin.com/in/bharanikumardepuru

Interaction With: B.Tech CSE, II and III Year

Date of Guest Lecture: September 24th and 25th from 02:00 PM - 03:30 PM

Topic of the Interaction: A Master Class for Data Science

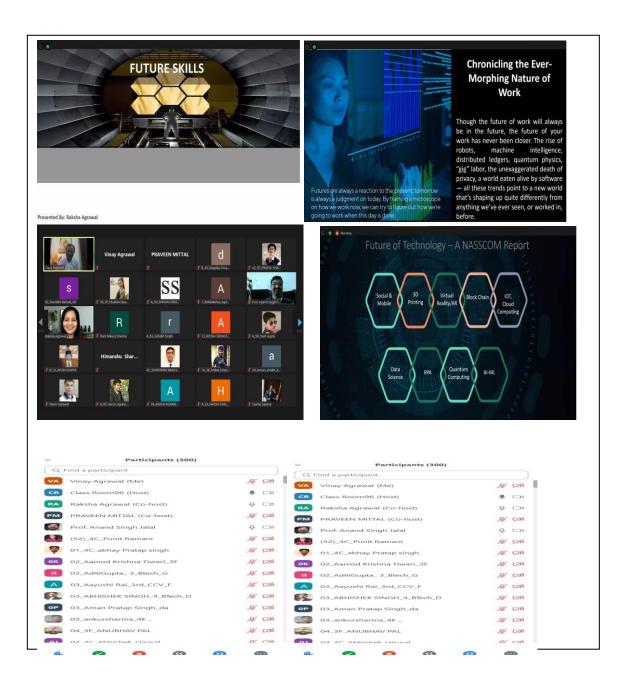
Total No. of Participants: 300

GLA University organizes "A Master Class for Data Science" for B.Tech. CSE II & III Year Students by Pankaj Rana, Business Chief - Panasonic E-Commerce, Sanyo Brand & Ed-Tech Platforms and Bharani Kumar, Director, INNODATICS Inc. This program in Data Science and AI is meticulously designed to reinforce concepts of mathematics, statistics, calculus, linear algebra and probability. This program kick starts a career by making you an expert in key techniques like Data Mining, Machine Learning, Activation Function, Loss Function, Non-Linear Activation Function, Convolution Neural Networks (CNNs), Recurrent Neural Networks (RNNs), GANs, Reinforcement Learning, and Q learning. A comprehensive package for IT enthusiasts, this course also covers all the in-demand tools & programs like Python, Keras, R Programming & more. The Session was really informative and interactive.





Photographs of the Session:







Guest Lecture On

"Career Path through Software Engineering"

Department of Computer Engineering & Applications, GLA University, Mathura

Name of Event: Career Path through Software Engineering, Online Guest Lecture.

Date and Duration: Feb 20th, 2021, 02:00 PM to 03:00 PM.

Resource Person: Mr. Sagar Agrawal

Faculty Coordinator: Mrs. Ruchi Agrawal & Dr. Vinod Jain

Student Coordinators: Mr. Anuj Arora & Miss Deeksha Agrawal

No. of Participants: 81

About the Resource Person: Mr. Sagar Agrawal, Senior Software Engineer, BARCLAYS.

Highlights of Event: An Online Guest Lecture was organized for BCA students to understand their course-related topics based on software engineering. It was arranged for 2-year students as they can get to know more about this which also help them to build their project. In this event, the speaker explained some of the concepts related to their problems. And with the help of a short video, he explained the importance of this.

Webinar Overview: This event was conducted as a one-hour online session on Feb 20th, 2021, using the Zoom.us website. Speaker explained everything thoroughly. It was arranged normally to get the guidance about the career which we can get by software engineering and also came to

know about the skills which we need to perform well and achieve our goals. Some of the Questions Taken Care of by the Host Were:

- What is Software Engineering?
- How software engineering help in career path?
- How to develop skills if we are not good at coding?
- What is SDLC?
- How does it help to develop a project?

Students asked questions related to their problems and some of the questions related to them also asked about their career after BCA. The whole concept was clear out and explained well. Throughout the session, the host satisfactorily handled and resolved questions patiently.

Schedule of the Program:

Feb 20th, 2021 (Saturday)

S. No.	Tim	Event
	е	
1.	02.00 PM-03.00 PM	Online
		Event



organizes by: BCA-o-CRATES Club, Department of Computer Engineering & Applications

Figure 1: Poster of the Event

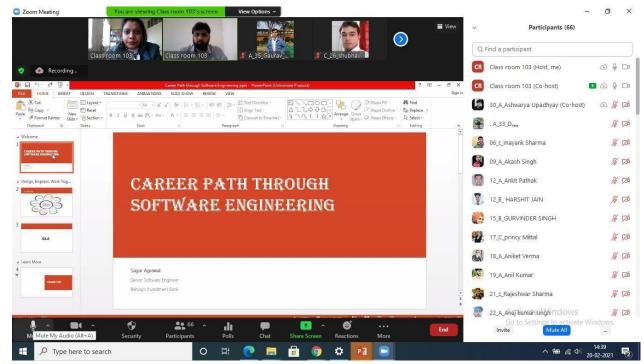


Figure 2: Event Gallery

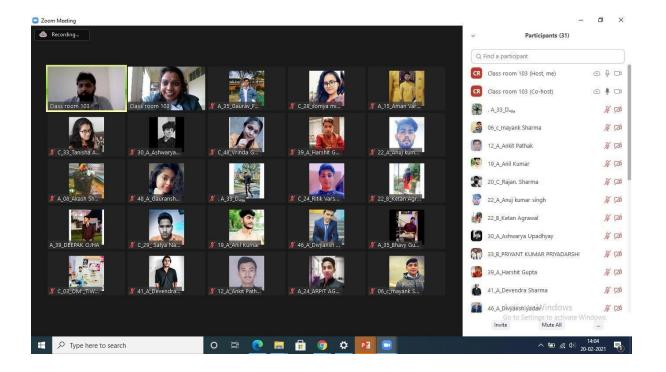


Figure 3: Event Gallery



Figure 4: Event Gallery

Figure 5: Event Gallery



Outcomes:

- Students got knowledge about Software Engineering.
- Students got the idea of SDLC for building up a project.
- Students came to know about their project work.
- Students got to know about the career path through it.
- Students got the idea with the help of examples.

Department of Computer Engineering & Applications

Name: Tushar Agarwal

Date of Birth: 25.02.1990

Course & Batch: B. Tech (IT), 2009-2013

Current Organization: Accenture

Designation: Software Engineer

Cell No.: 9555703585

Email id.: tusharagarwal12321@gmail.com

Permanent address: Delhi

Interaction with: B. Tech. (CSE), III Year

Date of Interaction: 01.03.2021

Topic of the Interaction: taken a guest lecture for the topic "Current Trends in IT".

Suggestion by Alumni (if any): Student should focus more on learning new technologies and practical experiments.







Event Gallery

Name of the Guest: Dr. Sandeep Singh Sengar

Designation: Post-Doctoral Fellow

Organization: University of Copenhagen,

Denmark.



Email ID: linkedin.com/in/dr-sandeep-singh-sengar-8038717b

Interaction with: Faculty of Computer Engineering & Applications

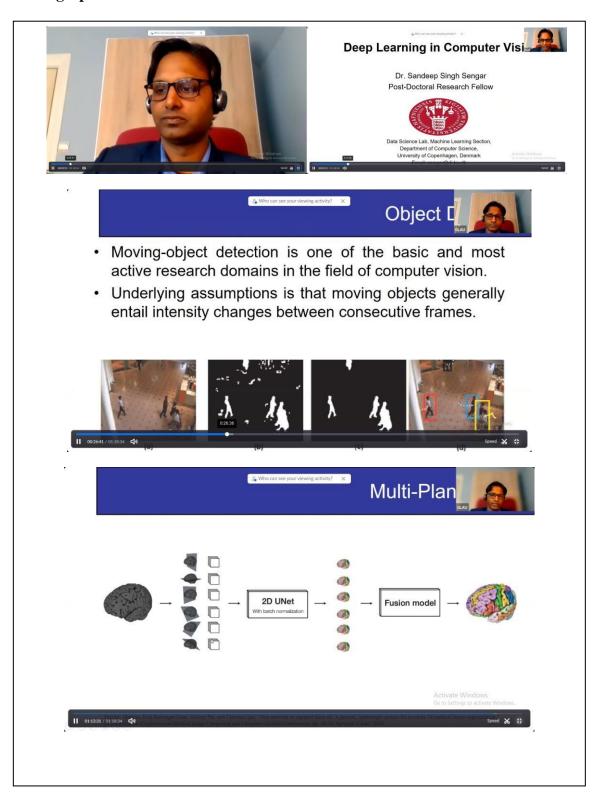
Date of Guest Lecture: May 1st from 02:00 PM - 03:00 PM

Topic of the Interaction: Deep Learning in Computer Vision

Total No. of Participants: 21

GLA University organizes a Faculty Interaction on topic "Deep Learning in Computer Vision" with Dr. Sandeep Singh Sengar Alumnus-MCA (Batch 2006-2009) and currently server as Post-Doctoral Fellow in University of Copenhagen, Denmark. The entire session is focused on research opportunities in the era of Image Processing and Computer Vision. He discusses various issues and problem statements on the use of Deep Learning in Computer Vision. The Motion segmentation and object tracking in different application areas like visual surveillance, traffic monitoring, scene analysis, and driver assistance, and robust visual object tracking and recognition using machine learning and deep learning approaches discussed for further review to find the research outcomes. The Session was really informative and interactive.

Photographs of the Session:





GUEST LECTURE

on

"Descriptive Analytics for IoT"

Department of Computer Engineering & Applications, IET, GLA University, Mathura

in association/collaboration with

(IBM Innovation Centre for Education)

Name of Event: "Descriptive Analytics for IoT" Workshop.

Date and Duration: November 10th, 2020, 02.30 P.M. to 05.30 P.M.

SPOC Name: Mr. Saurabh Anand

Event Convener/Coordinator: Mr. Saurabh Anand

Organizing Committee Member's (faculty/students): Students

Platform Used: Zoom

No. of Participants: 26 B.Tech CSE-IoT III Year Students

About The Speakers/Resource Person: Mr. Manish Jain, International Corporate Trainer

Highlights of Event:

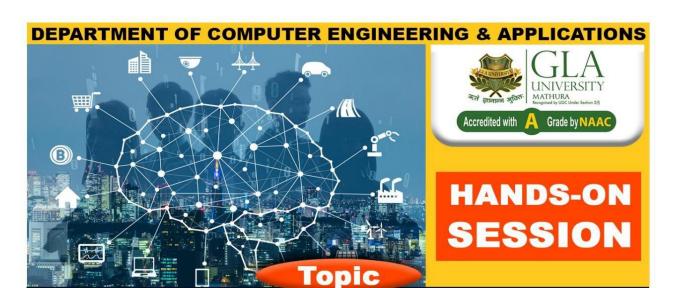
- IoT as a broader picture.
- Importance of Data Analytics in IoT?
- How data analytics can be applied to IoT?
- From Students perspective- Projects in this?
- Practical aspects associated with this.
- As part of analytics how this can be further put on cloud?

FDP/Workshop/Seminar/Meeting/Expert Lecture/ Overview: Workshop Schedule of the Program:

(10th November 2020, Tuesday)

S.No.	Time	Event
1.	02.30 PM – 03:45 PM	I SESSION
2.	03.45 PM – 04:00 PM	TEA BREAK
3.	04:00 PM – 05:00 PM	II SESSION
4.	05.00 PM – 05.30 PM	DOUBT CLEARING

Figure-1: Photograph



Descriptive Analytics for ioT



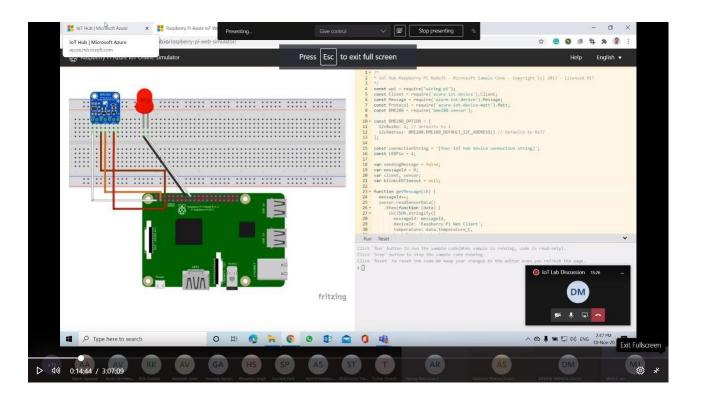
Speaker:



Mr. Manish Kumar Jain International Corporate Trainer

For: B.Tech CSE - IoT 3rd Year Students

Date: 10 November, 2020 (Tuesday) | Time: 02:30 PM to 05:30 PM





Outcome of Event: Participants gained the knowledge of data analytics in the field of IoT right from the fundamentals to the real world applications. Hands-on practice was done for the participants.

Event Report

Department of Computer Engineering & Applications

Name of Event: Fundamental of AWS.

Date and Time: August 01,2020, 03 PM onwards

Faculty Coordinators: Mr. Vivek Sharma

No. of Participants: 110

About the Resource Person: Ms. Tanya Gangwar, Alumnus of GLA University and Support Engineer at Microsoft.

Highlights of Event:

Gloud Club, Official club of Abacus Society, Department of Computer Engineering & Applications successfully organized an online guest lecture on August 01, 2020 for CS(CCV) IIyearand IIIyear students, CS(CSF) IIIyear students and CS IIIyear students through Zoom(Online Platform). The event was started with the introduction to AWS and students were made aware about the importance and usage of AWS in industries. It was succeeded by the discussion of some important services of AWS.

The queries of all the participants were resolved during the activity by the resource person of the event. At last, the event became successful by the coordination between the students and the faculty coordinators.





(EVENT Depiction)

Event Report

Department of Computer Engineering & Applications

Name of Event: Guest Lecture- Salesforce.

Date and Time: November 21st, 2020 02:00 PM onwards

Faculty Coordinator: Mr. Vivek Sharma(Mentor)

Student Coordinator: Saurabh Pundir(Vice-president)

No. of Participants: 56

About the Resource Person: Ms. Stuti Srivastava- Salesforce Certified Administrator and App

Dev Analyst.

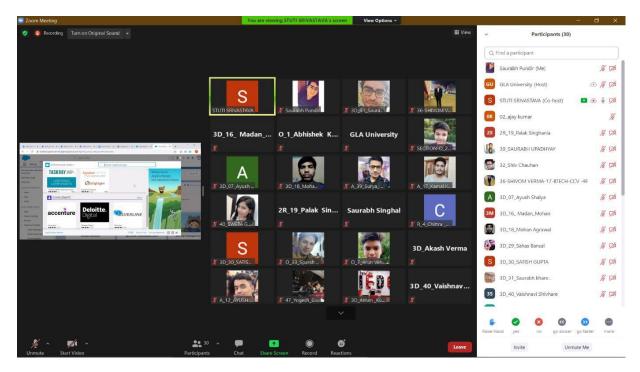
Highlights of Event:

Gloud Club, Official club of Abacus Society, Department of Computer Engineering & Applications successfully organized an online workshop on 21th November, 2020 012:00 PM onwards for CS(CCV) IInd and IIIrd year students, and CS IInd and IIIrd students through Zoom (Online Platform). The event was started with the introduction to Salesforce, CRM, Lightning and classic version and students were made aware about the importance and usage of Salesforce in real life. It was succeeded by the discussion of Trailhead, Console introduction, prerequisites for creating an application and certifications of Salesforce. A small application which could be built through Salesforce was also discussed following by the discussion of developer console.

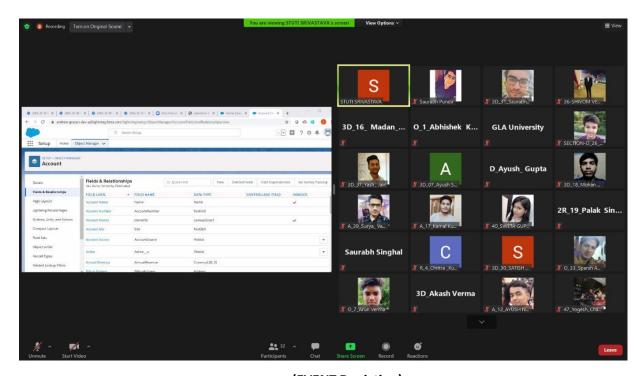
The queries of all the participants were resolved during the activity by the resource person of the event. At last, the event became successful by the coordination between the students and the faculty coordinators.



(POSTER of the workshop)



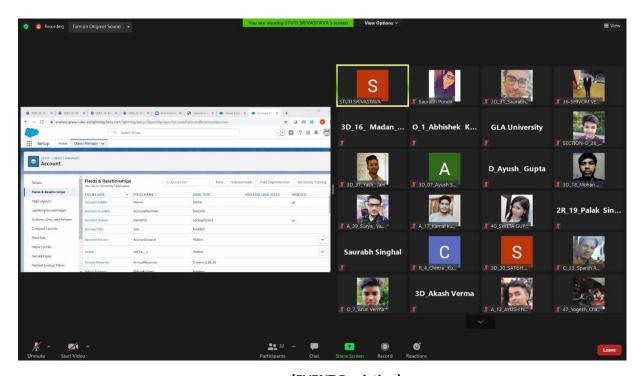
(EVENT Depiction)



(EVENT Depiction)



(EVENT Depiction)



(EVENT Depiction)

Guest Lecture Report

A Guest Lecture via Google Meet on "New Trends and Career in Cloud Computing" was held Name of the Guest Speaker: Mr. Harshit Sharma, Placed in Dream 11 as a Software Development Engineer. He is an Alumni of 2016-2020 CSE-CCV Batch

A Tech enthusiast eager to learn broader aspects of technology.

Interaction With: Admission Seekers 2020-221

Date of Event: July 4th, 2020, 12.00 P.M. to 1 P.M.

Faculty Coordinator: Mr. Saurabh Anand

Topics of the Workshop:

- Motivated students to follow their passion.
- Knowledge of language is must for a B.Tech CSE student.
- How to pursue career in cloud computing
- How to set your footmarks in the Industry?
- Latest trends in cloud computing

No. of Participants: 35

PHOTOS OF THE SESSION (GUEST LECTURE)





Guest Lecture Report

A Guest Lecture via Google Meet on "Python Workshop" was held.

Name of the Guest Speaker: Mr. Vedant Khandelwal, Placed in Medlife as a Software Development

Engineer. He is an Alumni of 2016-2020 CSE-Data Analytics Batch

Interaction With: Admission Seekers 2020-221

Date of Event: August 20th, 2020, 11.00 A.M. to 1 P.M.

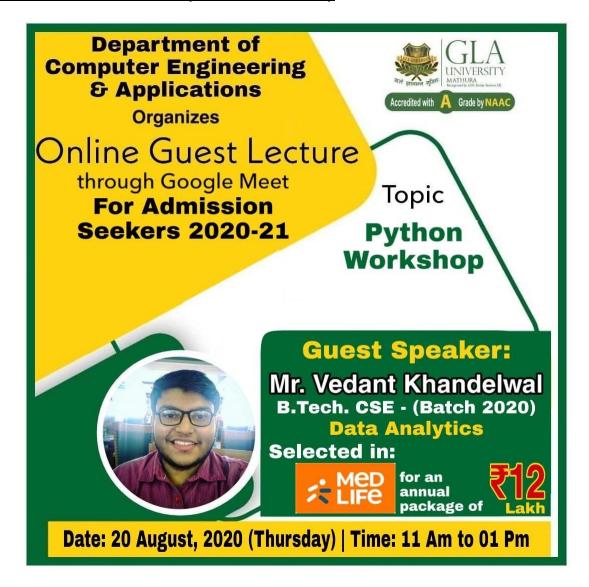
Faculty Coordinator: Mr. Saurabh Anand

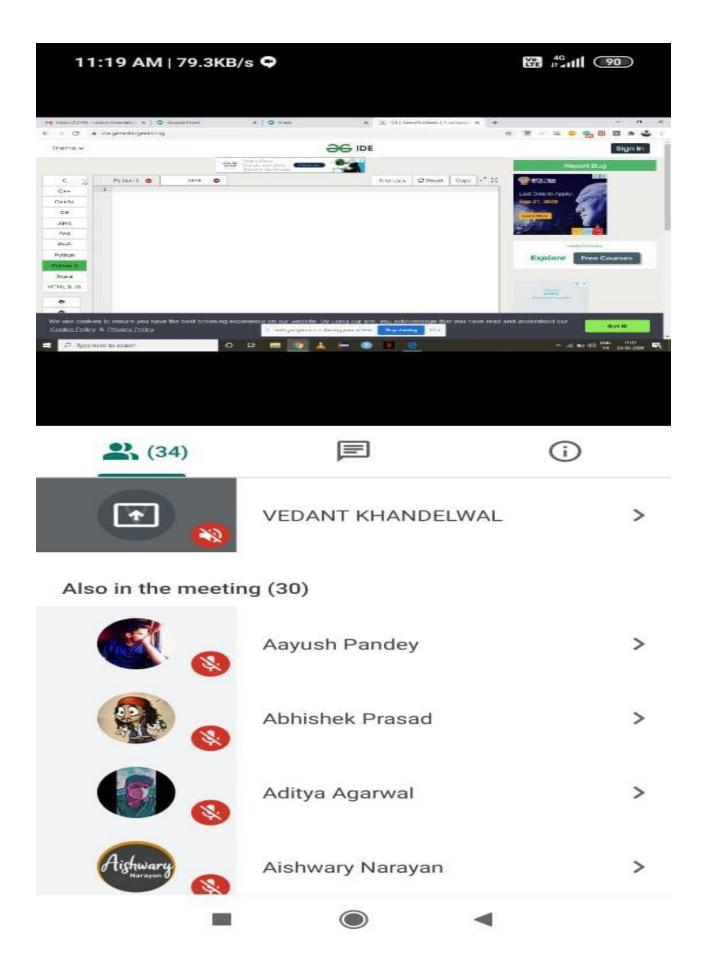
Topics of the Workshop:

• Python Fundamental concepts

- Python Applications in the current Industry topics
- How to pursue career in specialized courses
- How to set your footmarks in the Industry?
- Latest trends

PHOTOS OF THE SESSION (GUEST LECTURE)





Department of Computer Engineering & Applications

Name: Mr. Syed Zaidi

Date of Birth: 04.01.1990

Course & Batch: B. Tech (CSE), 2015-2019

Current Organization: Gemini Solution Pvt Ltd

Designation: System Engineer

Cell No.: 7408316888

Email id.: syed.zaidi33@gmail.com

Permanent address: Varanasi, UP

Interaction With: B. Tech. (CSE), III Year

Date of Interaction: 22.02.2021 **Total No. of Participants:** 40

Topic of the Interaction: Guest Lecture on Importance of real-life projects and current

requirements/expectations of companions during placement interviews

Suggestion by Alumni (if any): Student should focus more on Programming languages.





Webinar Report

Online Expert Talk / Webinar on "Data Science and AI- The Game Changer"

BY

Prof. (Dr) David Asirvatham, Executive Dean, Faculty of Innovation and Technology, Taylor's University, Malaysia On

September 18, 2020

Academic Collaboration with Department of Computer Engineering & Applicationsin association with GLA University IEEE Student Branch

Institute of Engineering & Technology



GLA University Mathura- 281406, India

Webinar Summary

Name of the Resource Person: Prof. (Dr) David Asirvatham

Designation: Executive Dean, Faculty of Innovation and Technology,

Organization: Taylor's University, Malaysia



Duration and Date of Webinar: One Day (September 18, 2020)

Topic of the Webinar: Data Science and AI- The Game Changer

WebinarFor: Students and Faculty members

Total No. of Participants: 101

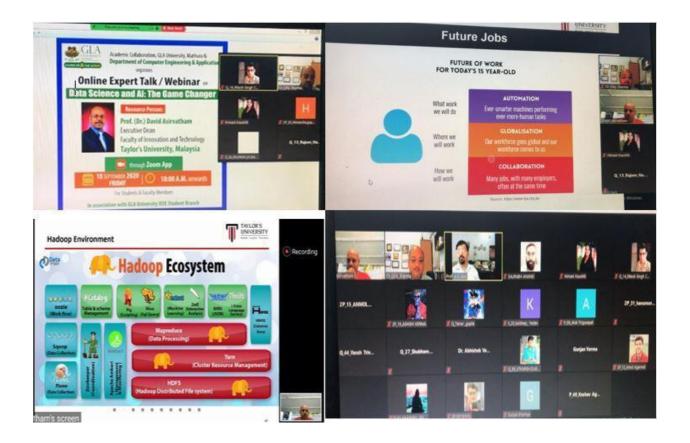
Webinar Details:

The webinar was organized to align the students of Data Analytics and Artificial Intelligence about the future aspects Data Science and AI. Prof. (Dr) David Asirvatham, Executive Dean, Faculty of Innovation and Technology, Taylor's University, Malaysia, has delivered the Online Expert Talk / Webinar on "Data Science and AI- The Game Changer" with this student got the knowledge about how the data analytics and artificial intelligence makes the life easier.

The session began with the brief introduction about Prof. (Dr) David Asirvatham, and later on Dr. David start the session with the brief description about the Taylor's University he discussed about the future aspects of the Data Science and AI- The Game Changer. He informed about the technology used by Journalist, Police vehicles Hadoop ecosystem, Store clerks, Chefs, future job opportunities and many more.

At the end of the session Associate Dean (Academic Collaboration) Prof Dilip Kumar Sharma, HoD, CEA-Prof. Anand Singh Jalal and Executive Dean Prof. David Asirvatham discussed about the future possibilities of academic collaboration among GLA University and Taylor's University, Malaysia

Mailer for Webinar





Topic of the Interaction: Dynamics of University Recruiting- A Champions Perspectives

Name of the Guest: Ms. Swati Upadhyay Designation: Senior Team Lead

Organization: Teksystem Global Services Email ID:

swatiupadhyay@teksystem.com

Name of the Guest: Ms. Shruthi Designation: Recruitment Consultant

Organization: IG Group

Email ID: shruthi@iggroup.com

Name of the Guest: Mr Abhay Kumar Designation: Sr. Recruitment Specialist Organization:

WSP India

Email ID: abhaykumar@wsp.com

Name of the Guest: Mr. Prakul Kumar

Designation: Head HR International Business Dabor International Ltd.

Organization: Mahindra Defence

Email ID: seemabangia@mahindradefence.com

Name of the Guest: Mr. Arshad Barkati Designation: Manager Strategic HR Organization:

Padmini VNA

Email ID:arshadbarkati@padmini.com

Name of the Guest: Mr. Joshua David Designation: Managing Director Organization:

Hexaware Technologies Email ID: joshuadavid@hexawaretech.com

Name of the Guest: Ms. Ayushi Rathore Designation: HR Manager Organization: Squareboat

Email ID: ayushirathore@squareboat.com

Interaction With: B.Tech (CSE) III year students (200)

Date of Guest Lecture: 4 July. 2020,11:00 -12:30PM

GLA University organizes a webinar for pre final Year students moderated by Mr. Pramod Joshi, Mentor, GLA University, Mathura. He shared his view that corona is having a significant impact on the

technology sector, affecting raw materials supply, disrupting the electronics value chain, and causing an inflationary risk on products. More positively, the disruption has caused an acceleration of remote working, and a rapid focus on evaluating and de-risking the end-to-end value chain. In addition, potential carbon emission reductions could result in renewed focus on sustainability practices. This article considers the shifting landscape across a number of areas.

The recording for above webinar can we found on below link

Topic: GLA UNIVERSITY | HR WEBINAR - Dynamics of University Recruiting- A Champions

Perspective. Start Time: 4 July, 2020 11:00 AM

Meeting Recording:

https://zoom.us/rec/share/qeVyd8ryEBLe0fXt03dSq8ZQqXqaaa8hyUZrPYFnkwe



Event Report Department of Computer Engineering & Applications

Name of Event: IoT & its Application

Date and Duration: August 22, 2020, 01 PM - 02 PM

02PM - 03 PM

03 PM - 04 PM 04 PM - 05 PM

Faculty Coordinator of Webinar:

- Ms Mona Kumari
- Mr Ajitesh Kumar

Student Coordinators:

Mr Arpit

Srivastava No. of

Participants: 84

The highlight of Event:

IoT Club, Department of Computer Engineering & Applications in association with CSI GLAU Student Branch/ Mathura Chapter, IEEE U.P. Section and IEEE Computer Society/IAS GLAU Student Branch Chapter, IEEE UPAG U.P. Section on the 22nd of August, 2020 organized an online Webinar on the topic IoT & it's Application.

In this event, the participants were given information about several latest technologies and the basics of the usage of IoT and a deep study about its applications by the four different International faculties Dr Arun Kumar

Singh, Dr Sarsij Tripathi, Prof. Tarun Rathi and Mr Ashish Pandey. All the participants enjoyed the online webinar session as the topics and queries were made clear by videos of practical implementation. The session was not just an IoT Webinar but it also helped the participants to discuss their dream IoT project and further aspects and scope of the specific project in the future. At last, all of the participants enjoyed the session and were happy that they got this opportunity to participate in the event.

The statistics for our event are as follows:

Total participants who registered: 115 Total participants who arrived: 84



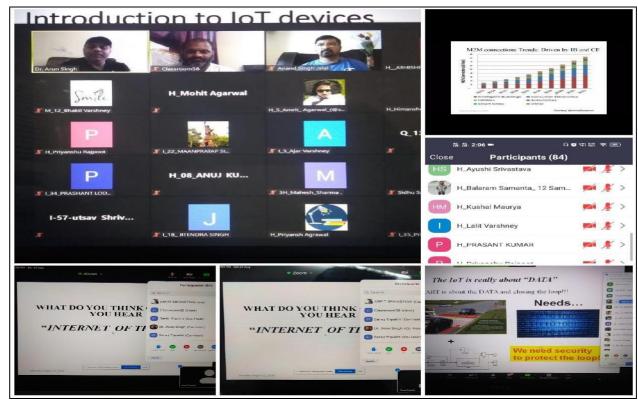
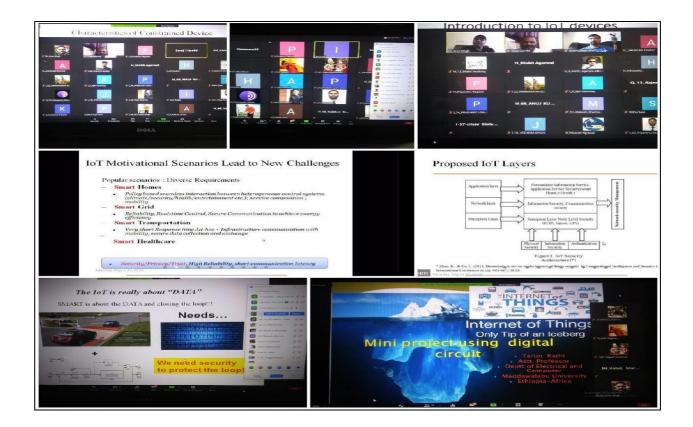


Figure 1: Poster of the event

Figure 2: Glimpse of the event



Topic of the Interaction: Woman Achievers – A Success Story

Name of the Guest: Ms. Pragya Kumar

Designation: Chief People Officer

Organization: GirnarSoft

Email ID: pragyakumar1991@gmail.com

Name of the Guest: Dr. Ankita Singh

Designation: Senior VP and Global Head – HR, Admin, IT, Travel

Organization: Cignex Datamatics

Email ID: ankita.singh@gmail.com

Name of the Guest: Ms. Monika Marwah

Designation: University Hiring Leader — Asia pacific & Japan

Organization: NCR Coporation

Email ID: monika.marwah@gmail.com
Name of the Guest: Ms. Monika Parashar
Designation: Director – HR Operations

Organization: Fareye – Enabling Digital Logistics

Email ID: parashar.monika@gmail.com

Name of the Guest: Dr. Sunaina Dutta

Designation: Head - HR

Organization: Hettich India Pvt. Ltd.

Email ID: sunaina.dutta@gmail.com

Name of the Guest: Ms. Sowmya Malliah Designation: Human Resources Director

Organization: Tekion Corp

Email ID: malliah.sowmya@gmail.com

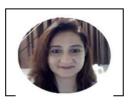
 $\textbf{Interaction With:} \ B.Tech \ CSE \ , \ BCA \ , \ MCA \ girls \ Students \ (150)$

Date of Guest Lecture: 22nd August. 2020, 12:00 PM -01:30PM

GLA University organizes an Online Guest Lecture for B.Tech. CSE, BCA, MCA girls students by a Panel of Women Achievers (Ms. Pragya Kumar, Dr. Ankita Singh, Ms. Monika Marwah, Dr. Sunaina Dutta, Ms. Monika parashar and Ms. Sowmya malliah). They shared their views on their success stories about their life, Ups and downs in life and how to deal with them with examples and stories. This session was really interactive. Students were really satisfied after the questions and answers sessions. This session ended up by Ms. Pragya kumar by giving the examples of three goddesses (Saraswati, Laxmi and kahli), a girl need to be a saraswati to educate herself, she also have to posses the skills of laxmi to make her financially independent







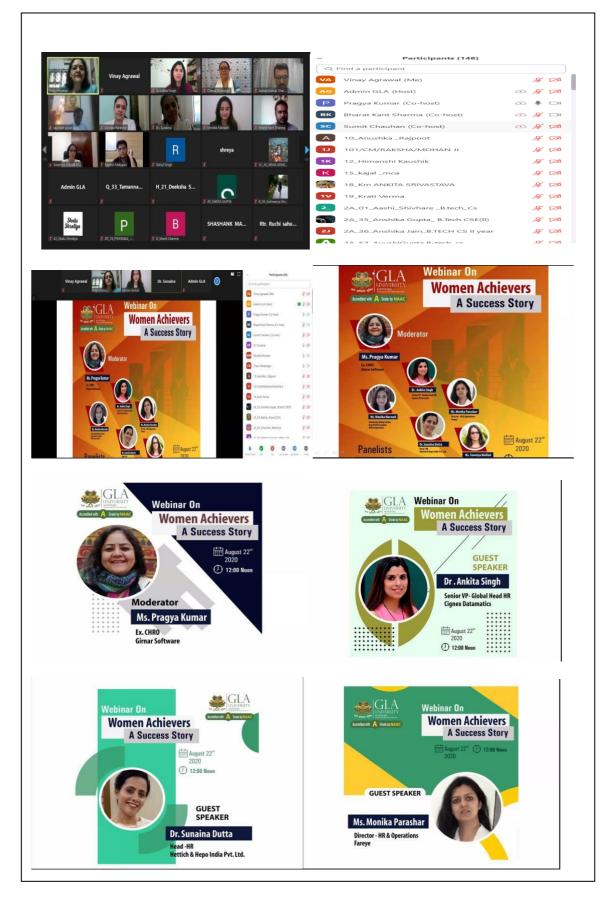






and finally she will also become khali if it is the need of the time and situation to deal with.

Photographs:



Name of the Guest: Ms. Sanchi Bhardwaj

Designation: Co-Founder

Organization: Crossed Design

Email ID: sanchi.bhardwaj@gmail.com

Name of the Guest: Ms. Arti Khosla

Designation: Founder & CEO

Organization: COAE International

Email ID: arti.khosla@gmail.com

Name of the Guest: Ms. TanujaAbburi

Designation: Founder

Organization: Beyond Pinks

Email ID: tanuja.abburi@gmail.com







Interaction With: B.Tech CSE Students (145)

Date of Guest Lecture: 12nd September. 2020, 12:00 PM -02:00 PM

Topic of the Interaction: Women Entrepreneurs

Gla University organizes an Online Guest Lecture for B.Tech. CSE students by a panel of Women Entrepreneurs Ms. Sanchi Bhardwaj, Ms. Arti Khosla and Ms. TanujaAbburi. They shared their views on their success stories about their life, ups and downs in life and how to deal with them with examples and stories. This session was really interactive. Students were really satisfied after the questions and answers sessions. This whole session was moderated by Mr. Pramod Joshi.



[glauall] TechZal Quiz Competition

1 message

DEPT. OF ECE < hodec@gla.ac.in>

Fri, Jul 24, 2020 at 10:21 AM

To: glauall@gla.ac.in

Brainstorming is the nexus of ideas.

Greetings from TECHTRONICA SOCIETY !!!

This time **TECHTRONICA SOCIETY** comes with a deliberate and brainstorming event "*TechZal*" an exciting fun loaded Quiz, for all those intellects present among us.

It consists of various scratch-head questions on General IQ, grab your seats as soon as you can !!

A huge opportunity to unlock knowledge at the speed of thought, where smart answers won't be fired. Register yourself soon on the link given below and set your standards.

As well said that "The deepness of your mind produces the thickness of your thoughts."

Event description

Platform: - Quizz (www.joinmyquiz.com)

Date: July 26th, 2020. Sunday

Participation Fee: Rs.30(each member)

#Prize Worth- Rs.1500

Prize will be distributed once college reopens.

Participation certificates will be provided to each participant.

Timings - 11 am to 12:30 pm

Hope this event will enhance as well as enlighten your skills for sure. See you there and have a nice day.

Register and pay on the provided link

https://forms.gle/eCQGapCYTcxskGRT7

Thanks & Regards,

Priyansh Srivastava (President) Hitesh Kukreja (Vice-President)

TECHTRONICA SOCIETY (ECE Dept.)

visit our website for more.

Website:

http://www.techtronicaglau.com

For any queries Contact:

Dev Nohwar: 8937919978

komal chhangani : komal.chhangani_ec18@gla.ac.in

Deptt. of ELECTRONICS AND COMMUNICATION ENGINEERING

GLA University 17KM Stone, NH#2, Mathura-Delhi Road,

2 attachments



Scan this Off to Pay

techzal capture.PNG 170K



Techzal poster.jpg 3212K



Event Report

Department of Electronics and Communication Engineering

Name of Event: Techzal

Date and Duration: 26 July, 2020 (1 day)

Resource Person: Mr. Dev Nohwar

Student Coordinators:

• Mr. Salil Dixit

Ms. Gaurangana Singh



Highlights of Event:

Techzal, an online quiz competition which was successfully conducted by our team on 26th July,2020 through a website named joinmyquiz.com .This was just a mind refreshing quiz in which we have asked basic questions so that all the participants can have a quick revision of their concepts. All the participants had done really well and gave a tough competition to other participants. Really it was a good experience to organize such a great event.

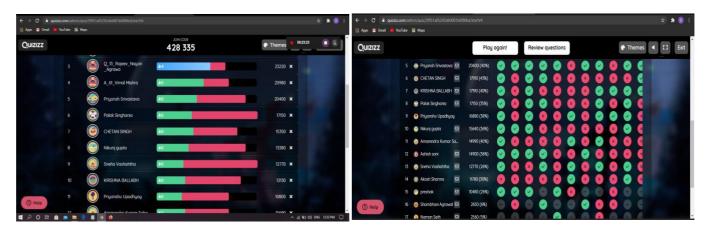
The statistics of your contest are as follows:

Total no. of attendees: 25



Figure 1: Poster of the Event

Glimps of event





Certificates provided -





[glauall] WORKSHOP ON CIRCUIT DESIGNING USING VERILOG HDL.

1 message

DEPT. OF ECE hodec@gla.ac.in

Tue, Sep 1, 2020 at 11:48 AM

To: glauall@gla.ac.in

Cc: Manish Kumar <manish.kumar@gla.ac.in>

"Everything is theoretically impossible, until it's done"

Warm Greetings from **TECHTRONICA SOCIETY**

This time TECHTRONICA SOCIETY has come up with a cherishable workshop on 'Circuit Designing Using Verilog' an important workshop, for all those brainheads who are interested in learning all about how to design and verify digital circuits at different levels of abstraction.

It's a great opportunity for you all to learn something out of the book. A one-time chance to learn a lot in just a few hours in this workshop, all your doubts will be cleared and definitely there will be no questions unanswered. Below are some topics that you will be learning in this workshop:

- VLSI DESIGN
- INTRODUCTION TO VERILOG
- DESIGN METHODOLOGIES
- SIMULATION OF VERILOG MODULE
- VERILOG OPERATOR
- PROCEDURAL ASSIGNMENTS
- VERILOG TEST BENCHES FOR VERIFICATION and many more...

Participation Certificate will be provided to each participant

Now is the time to explore more.

So do participate in this workshop and get a chance to collect desired knowledge of Circuit Design Using Verilog. Don't let this opportunity be a waste, grab your seats!!

We will be using *Xilinx ISE Design Suite 14.7* in this workshop.

Platform: - Zoom Meeting

Date: 6th September, Sunday

Participation Fee: Rs.30 (per member)

Timings - 10:00 am to 2:30 pm (Including a 35 mins lunch break)

Also, for practical learners, online as well as offline tools and instructions will be provided.

Hope this event will enhance as well as enlighten your skills for sure. See you there and have a nice day.

Register and pay on the provided link

https://forms.gle/vAsuzwoJQhJzhyUn9

Thanks & Regards,

TECHTRONICA SOCIETY (ECE Dept.)

Priyansh Srivastava (**President**) Hitesh Kukreja (**Vice-President**)

Web site:

http://www.techtronicaglau.com

Contact for any queries:

Ishan Sakhuja : 8477980636 Jay Upadhyay : 9193647896

Deptt. of ELECTRONICS AND COMMUNICATION ENGINEERING GLA University 17KM Stone, NH#2, Mathura-Delhi Road, P.O.-Chaumuhan, Mathura-281406

2 attachments



Event Poster.jpeg 254K



Verilog Pay.PNG 89K



Name of Event: Circuit designing workshop using verilog

Date and Duration: 6 September, 2020 (1 day)

Resource Person: Mr. Ishan Sakhuja

Student Coordinators:

Ms. Shraddha Singh

Mr. Jay Upadhyay



Highlights of Event:

No one can stop you from learning once you decided to do so. This time for all those brain-heads who are interested in learning all about how to design and verify digital circuits at different levels of abstraction, we have organized an online workshop. This is basically a workshop in which we made students familiar with circuit designing and also with programming environment. We had covered several topics during the workshop like -VLSI Design, Introduction to Verilog, Design methodologies, Simulation of Verilog module, Verilog operator, Procedural assignments, Verilog test benches for verification, and many more. We have used Xilinx ISE Design Suite 14.7 in this workshop to provide a somewhat virtual hands-on to the participants. This workshop is successfully conducted by our team on 6th Sept, 2020 via zoom app.

The statistics of your contest are as follows:

Total no. of attendees: 42



Figure 1: Poster of the Event

Glimps of event







Name of Event: Codex

Date and Duration: 25 October, 2020 (1 day)

Resource Person: Ms. Shraddha Singh

Student Coordinators:

Mr. Anant Gupta

Mr. Salil dixit



Highlights of Event:

CODEX, an online coding competition which was successfully conducted by our team on 25th October, 2020 through hackerrank.com and quizizz.com. This was a two rounds competition, first round was a quiz round where participants were asked about fundamentals of programming and they were supposed to answer some short questions, so that they all can have a quick revision of their concepts. Second round was a coding round which was conducted on hackerrank.com where participants have to solve some code problems in the allotted time. All the participants had done so well and gave a tough competition to other participants. Really it was a good experience to organize such a great event.

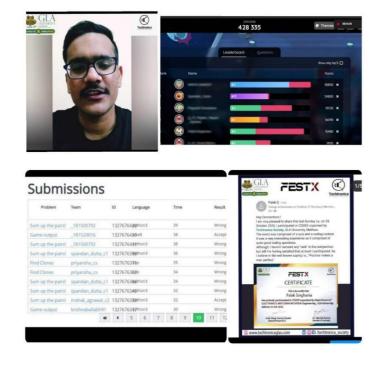
The statistics of your contest are as follows:

Total no. of attendees: 18



Figure 1: Poster of the Event

Glimps of event











CERTIFICATE

OF RECOGNITION

This is to certify that

Shraddha Singh

has actively coordinated in CODEX organized by Department of ELECTRONICS AND COMMUNICATION Engineering, GLA University held on 25 Oct 2020.

Prof. Vinay Kumar Deolia (Head Of Dept.ECE)

Dr. Manish Kumar (Mentor Of Society)



[glauall] FESTX

1 message

DEPT. OF ECE hodec@gla.ac.in

Tue, Oct 20, 2020 at 3:25 PM

To: glauall@gla.ac.in

Hey folks!

Greetings from **TECHTRONICA SOCIETY!**

Extend your arms and welcome the unforeseen event of the year.



This time we turn up with an exercising event "**FestX**", for enhancing as well as chershing you during this festival of lights. This event grabs technical, core and an extracurricular event as well. It basically adds:

- Coding Competition
- Networking Workshop
- Rangoli Competition

Further annexing towards the event:



CODEX (Coding Competition)

Here, one will be practicing various concepts of coding and will be exercising your coding skill for once upliftment. **Date: 25 Oct. 2020**

Two Rounds:

- (i) Quiz round at quizziz.com
- (ii) Coding challenge on www.hackerrank.com

First round - 30 minutes

Second round - 60 minutes

There is no shortlisting round. All the participants have to give both rounds.

Networking Workshop

An interactive workshop for networking geeks. where one can learn the trendy-tech concepts via networking. Also performing them through an online simulation tool.

Will cover the following topics:

- What is networking
- Types of networking
- OSI model
- Confguring a router
- Packet fow, and many more.

Timings: 10 amto 1 pm.

Date: 8th Nov, 2020

Platorm: Zoom meetngs

Partcipaton certfcates will be provided to each partcipant.

Rangoli Competton

"Rangoli purposes to bring good luck"

Here you are requested to present your imaginaton this Diwali through Rangoli.

Participants are requested to click two photographs:

- 1. Of their Rangoli.
- 2. With their family, including their Rangoli.

These pictures will be finally judged by our judges on the basis of different criteria.

Date: 15th Nov, 2020

Platform: Instagram

EARLY BIRD DISCOUNT: ₹30/each event in the 1st week of promotion *(from 17th to 21st October)

PRIZE WORTH: Rs.3300/-

EACH EVENT HAS IT'S OWN RULES AND PRECEPTS, WHICH WILL BE EXPLICATED DURING THE REGISTRATION.

For content details and registraton click below:

https://forms.gle/37dErgC9wPkWityp7

We Expect a inordinate participation from you, guys. Hope this event will embrace your skills for sure.

Thanks & Regards,

TECHTRONICA SOCIETY (ECE Dept.)

Priyansh Srivastava (**President**) Hitesh Kukreja (**Vice-President**)

Visit our website for more.

http://www.techtronicaglau.com

For any queries Contact:

Anant Gupta: 9897623200 Shashank Yadav: 7302502960

Deptt. of ELECTRONICS AND COMMUNICATI ON ENGINEERING GLA University 17KM Stone, NH#2,Mathura-Delhi Road, P.O.-Chaumuhan, Mathura-281406





Name of **Event:** Workshop on Networking

Date and Duration: 8 november, 2020
Resource Person: Ms. Priyanshi Bansal



Mr. Shashank Yadav

• Ms. Shruti Gupta



Highlights of Event:

Networking is everywhere and we all are surrounded with different networks. So this time for all those networking geeks who are eager to know more about networking and different networks, we have organized an online workshop. This was an interactive workshop where we make the participants aware about the trendy-tech concepts via networking and also gave them practical knowledge by simulating through an online simulation tool during the workshop. We had covered several topics during the workshop like -

What is networking
Types of networking
OSI model
Configuring a router
Packet flow
Wireless technology
Wireless terminologies and many more.

We had used CISCO Packet Tracer-software in this workshop to provide a somewhat virtual hands-on to the participants. This workshop was successfully conducted by our team on 8th Nov, 2020 via zoom app.

The statistics of your contest are as follows:

Total no. of attendees: 26



Figure 1: Poster of the Event

Glimps of event



Certificates provided -



Department of Electrical Engineering



Date-20-07-2020

Notice

Dear Students

It gives me immense pleasure to announce that Electrical society (E-SOC) is going to organize a *Workshop on Audrino & Rasperry pi controller on 25/07/2020* from 12noon to 2:00pm by Mr. Sachin Verma. This event is also broadcast on online platform Zoom. Interested students can join this event.

I request you to attend this event.

Sincerely,

D. 200

Prof. Sanjay Maurya

Head

Department of EE

GLA University, Mathura

About the event

Name of Activity : Workshop on Audrino & Raspberry pi controller

Nature of Activity : Trends & technology

Duration of Activity : 2 hour

Content Coverage

Introduction

• Hardware interfacing of Audrino & Rasperry Pi controller

Raspberry Pi is a series of small single-board computers (SBCs) developed in the United Kingdom by the Raspberry Foundation in association Ρi with Broadcom The Raspberry Pi project originally leaned towards the promotion of teaching basic computer science in schools and in developing countries. The original model became more popular than anticipated selling outside its target market for uses such as robotics. It is widely used in many areas, such as for weather monitoring, because of its low cost, modularity, and open design. It is typically used by computer and electronic hobbyists, due to its adoption of HDMI and USB devices. After the release of the second board type, the Raspberry Pi Foundation set up a new entity, named Raspberry Pi Trading, and installed Eben Upton as CEO, with the responsibility of developing technology The Foundation was rededicated as an educational charity for promoting the teaching of basic computer science in schools and developing countries. The Raspberry Pi is the best-selling British computer As of May 2021, more than forty million boards have been sold. Most Pis are made in a Sony factory in Pencoed, Wales. while others are made in China and Japan. Mr. Sachin Verma from Electrical has beautifully explained about the Audrino application to various IOT application that include Mechanical, Electrical & Electronics students.



Electrical Society (E-SOC)

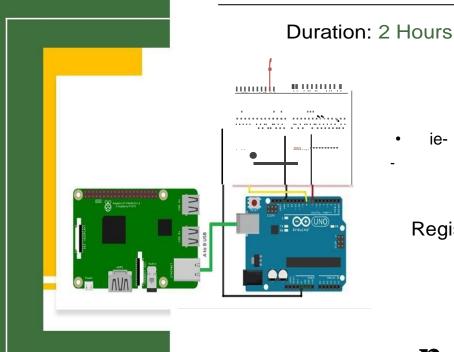
Department of Electrical Engineering GLA University, Mathura



presents

Workshop

ARDUINO & RASPERRV PI CONTROLLER



- ie- TARGETED GROUP
- BTech EE& EC

Registration Fees NIL

0

July 25th 2020

n

Academic Block II 3002

Contact Details +91-8558901480

Coordinator: Sachin Verma, BTech-EE







"Don't let your fear of failing triumph over the joy of participating."

Impetus 6.0

November 8, 2020

Timings: 12pm onwards

Impetus 6.0

Organized by Department of Mechanical Engineering

Final report of the event **Impetus 6.0**

Date: November 8, 2020

Mode: Online

Details of Events:

Coordinators:

- 1. Kartik Agrawal (B.tech CSE III year)
- 2. Tushar Gupta (B.tech CSE III year)

Timings: 12 pm onwards

Agenda of Event:

"Impetus 6.0" was held to promote technical and non-technical skills among students . It was a three level knowledgable quiz competition in which students from 1st,2nd and 3rd year partipicate enthusiastically. The aim was to check student's reasoning, aptitude and technical skills.

Total Attendes: 20

Poster







"Learning to code is useful no matter what your career ambitions are."

ANDRO-CODE

APRIL 17 - APRIL 18,2021

Duration-2 days

ANDRO-CODE

Organised by ASME GLAU and CODEBUSTERS CLUB

Final Report on the event of "Andro-code"

Date: April 17,2021 – April 18,2021

Duration: 2 days

Mode: Online

Details of Event:

A workshop on android development followed by coding contest.

Conveyers:

1. Tushar Gupta (Btech CSE, III Yr.)

Coordinators of Event:

- 1. Utkarsh Ojha (B.tech CSE, III Yr.)
- 2. Shubh Purwar (B.tech CSE, III Yr.)
 - 3. Akshi Gupta (B.tech CSE ,III Yr.)

Agenda:

Andro-code was organised to give students a brief knowledge about android development so that they can explore and learn new things that are coming up, and it was followed by a coding contest organised on codechef where they were able to test their coding skills and were awarded with certificates and prizes.

Total Participants: 48

Poster:







"Start writing, no matter what. The water does not flow until the faucet is turned on."

Inter College Article Writing Competition

JULY 20 -JULY 28,2020

Duration-1 week

Inter College Article Writing Competition

Organised by Dept. of Mechanical Engineering

Final Report on the event of "Inter College Article Writing Competition"

Date: July 20,2020 – July 28,2020

Duration: 1 Week

Mode: Online

Details of Event:

Coordinators of Event:

1. Shreyash Srivastava

B.tech ME-IV Year

2.Kartik Agrawal

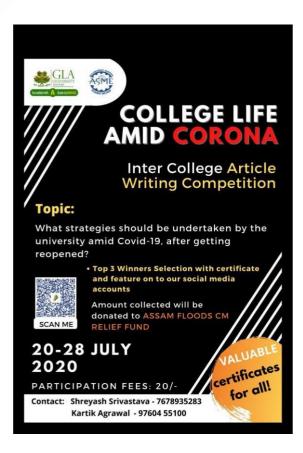
B.tech CSE-III Year

Agenda:

"Inter College Article Writing Competition" was organised to provide opportunity to students to express their views regarding what changes can be made by Universities in education system, campus, hostels, classrooms, mess and canteen, etc amid Covid-19,after getting reopened. Amount collected was donated to ASSAM FLOODS CM RELIEF FUND.

Total Participants: 10

Poster:





Online Guest Lecture On

"Future of work trend in Engineering – Post Covid" Department of Civil Engineering, IET, GLA University, Mathura

Name of Event: Guest Lecture

Date and Duration: 14th Aug, 2020, 04.00 P.M.

SPOC Name: Raisul Islam

Event Convener/Coordinator: T & P Department

Organizing Committee Member's (faculty/students): Mr. Deepak Kumar,

Dr. Sudhir Goyal

No. of Participants: 39

About The Speakers/Resource Person: Ms. Shranddhanjali Sonune, Manager

- Human Resources, DIMTS. She is an experienced Human Resources Manager with a demonstrated history of working in the transportation/trucking/railroad industry. Skilled in Grievances, Market Research, Management, Performance Management, and Leadership. Strong human resources professional with a Post Graduate Diploma in Human Resource Management focused in Human Resources from International School of Business & Media.

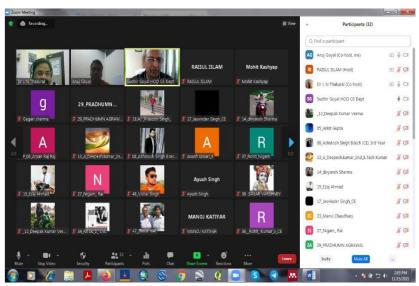


Flier of the guest lecture

Highlights of Event:

Ms. Shraddhanjali sonune, guest speaker emphasized on the topic "Future of work trend in Engineering - post covid" with specific examples.

- What the civil engineering scope after covid.
- Challenges of Civil Engineering.
- Types of area where we can explore.
- Job opportunities
- Major research area of civil engineering.
- Current situation of Civil Engineering



Students attending online guest lectures

Outcome of Event:

- The session had an interactive QA session where in the students quizzed him on several issues like job opportunities post covid.
- They could know about broad area of civil engineering
- Students learned how to search their area of interest.
- Students learned what is required skill for present time.
- Students learned area of Civil Engineering.
- Students become fearless about phobia of their industry after civil.





AWARENESS OF TRENDS IN TECHNOLOGY: GUEST LECTURE on

"Challenges in Marketing in post Covid condition in Pharma Industry"

Name of Event: Awareness of Trends in Technology

Date and Duration: 7 Aug, 2020, 1 hour

Departmental Co-ordinator Name: Dr. Jitendra Gupta

Event Convener/Coordinator: Mr. Amit Jain

No. of Participants: 54

About the Speakers/Resource Person: Mr. Hari Bakshi, Head - Human Resource, Fortis

Healthcare Ltd, India, hari.bakshi@fortishealthcare.com

Schedule of the Program: 7 Aug, 2020 at 11.30 am to 12.30 noon on ZOOM APP

Join Zoom Meeting

https://zoom.us/j/3265883837?pwd=eEw3Z2RPWTl6VVJ6VDlicU11QWc5Zx10

Meeting ID: 326 588 5784

Highlights of Event: The guest speaker was Mr. Hari Bakshi, Head - Human Resource, Fortis Healthcare Ltd, India. He aware the students about challenges in Marketing in post Covid condition in Pharma Industry. He told sale of marketing, no. of pharma companies, manufacturing facilities, employment in Pharma industry. He also shared knowledge about current market size. In addition of this, He also told challenges facing in industry like change in skill requirement, changes in approach, multi-tasking, technology update, productivity. In the last of session, he asked many questions to participants. He told the students that -What kind of question asked at the time of interview in Pharma industries and what kind of employee want Pharma industry. Over all, it was a splendid session judging the enthusiastic response of the audience.

Outcome of Event:

- 1. This online guest lecture provided enormous knowledge about challenges in Marketing in post Covid condition in Pharma Industry. How can students prepared yourself against the challenges?
- 2. Students were encouraged to prepare/OR/to do job/research in this company.
- 3. Various doubts of students about the job challenges were cleared.

