



**ABES Institute of Technology, Ghaziabad**

**Department of Computer Science and Engineering**

**1. Expert Talks / Guest Lectures Session 2019-20 (Even Semester)**

S.No.	Topic	Speaker	Date	No. of Participants
1.	Network Management and Ethical Hacking	Mr. Santu Purkait (Netcamp Solutions Private Limited)	21.02.2020	70
2.	Internshala: How to Gain Work Experience & Earn while in College	Dr. K.K Agrawal & Ms. Anushruti Gupta, ABESIT, Ghaziabad.	19.02.2020	150
3.	AWS (Amazon Web Services) in collaboration with WebTeck Labs Pvt Ltd	Mr. Saurabh Kumar	11.02.2020	55
4.	Workshop on IoT & It's application	Mr. Chakit Swaroop, National Project Manager Digital India	25.01.2020	93
5.	“How to start your own startups- Legal & Ethical steps”	Dr. K.K Agrawal (Head, R&D), ABESIT, Ghaziabad.	25.01.2020	49
6.	“Proof of Concept” and “mentorship session on startup”	Dr. K.K Agrawal (Head, R&D), ABESIT, Ghaziabad.	18.01.2020	38

**2. STTPs / FDP Session 2019-20 (Even Semester)**

S.No.	Topic	Duration	Organized By	Date	No. of Participants
1.	Big data Analytics	5 Days	NITTTR, Chandigarh	3.2.2020-7.2.2020	28

**3. Webinars Organised Session 2019-20 (Even Semester)**

S.No.	Subject/Topic	Speaker	Date	No. of Participants
1.	IoT Applications, Deployment challenges & Career	Mr. Kaushlendra Singh Sisodia (IIT Alumnus, Director- Unicoverage Technologies Pvt. Ltd.)	12.05.2020	114(Faculty plus students)
2.	Data analytics and empowerment challenges	Vagish Sharma, Senior Head at Learn to Act Advisory, Alumni of IIM Bangalore, IIT Delhi, United Nations and London School of Economics .	15.05.2020	97(Faculty plus student)
3.	Data Science & AI: Making Epistemology Real	Dr. K.K Agrawal, ABESIT, Ghaziabad.& Mr. Nandan Mishra, Founder & CEO, Algo8, Canada	29.05.2020	80(Faculty plus student)

#### 4. Innovations by Faculty in Teaching & Learning:

- (Role Play Activity: (Uploaded on Department Youtube Channel : CSEABESIT))  
Session 2019-20 (Even Semester)

S.No.	Subject/Topic	Year/Sem	Date	Co-ordinator
1.	Dining Philosopher problem	2 CSE/4 <sup>th</sup>	27.04.2020	Mr. Upendra Tiwari
2.	Critical section and Semaphores	2 CSE/4 <sup>th</sup>	27.04.2020	Mr. Upendra Tiwari
3.	Components of Nuclear Power Plant	2 CSE/4 <sup>th</sup>	07.03.2020	Mr. Avinash Sharma
4.	CPU Scheduling: Round Robin	2 CSE/4 <sup>th</sup>	27.02.2020	Mr. Upendra Tiwari

#### 5. Student's Achievement in Other Inter-College Technical Events Session 2019-20 (Even Semester)

S.No.	Name of the Event	Name of Student (Winner –Position)	Winner / Participation (Levels)	Date
1.	<b>Confluence 2020( 10<sup>th</sup> International IEEE Conference at Amity University, Noida)</b>	Neha Goel (An Intelligent model for predicting the sales of a product)	(Participation Certificate)	<b>29.01.2020 -31.01.2020</b>
1.	<b>Inter-College IPEC Techathlon (Project Presentation)</b>	Aakash Choudhary	2 <sup>nd</sup> Position	<b>13.02.2020 -14.02.2020</b>
2.		Rajveer Singh		
3.		Saket Sharma		
4.		Aman		
1.	<b>Inter-College IPEC Techathlon (Hackathon)</b>	Niharika Dhingra	Participation Certificate	<b>13.02.2020 -14.02.2020</b>
1.	<b>International Conference on Intelligent Communication and Computational Research (ICICCR 2020)</b>	Tushar Raj Verma	(1 <sup>st</sup> Prize) Best Paper Award	<b>25.01.2020</b>
1.	<b>International Conference on Intelligent Communication and Computational Research (ICICCR 2020)</b>	Devashish Sharma	(Paper Presentation, Participation Certificate)	<b>25.01.2020</b>
2.		Tushar Goel		

1.	<b>ABES EC Zonal Level Shirt painting Competition</b>	Aditi Tiwari	1 <sup>st</sup> position	<b>07.02.2020-08.02.2020</b>
2.		Aashna Kapoor		
1.	<b>International Conference on Modelling and Simulation and Intelligent Computing (ABESEC, Ghaziabad)</b>	Jaya	(Paper Presentation, Participation Certificate)	<b>05.03.2020-06.03.2020</b>
2.		Jyoti Chaudhary		
1.	<b>SIH'20 Internal Hackathon (Hardware Edition: 4 Teams Shortlisted for Finale)</b>	NEMESIS (SARFARAJ HUSSAIN and SEJAL AGARWAL) ANGRY_NERDS (Kajal Gupta and Saurabh Bhardwaj)	<b>Shortlisted for Round 2 Evaluation</b>	<b>18.04.2020</b>
2.	<b>SIH'20 Internal Hackathon (Software Edition: 25 Teams and 116 Students from CSE Participated)</b>	8 Teams Shortlisted for Finale are:	<b>Team Leader / Member</b>	<b>05.02.2020</b>
3.	<b>Intelleneur</b>	Tarun Agarwal	Team Leader	05.02.2020
4.		Sandeep Kumar Shukla	Team Member	
5.		Kritika Gupta	Team Member	
6.		Hari Om Kushwaha	Team Member	
7.	<b>Codevelopers</b>	Sahyog Saini	Team Leader	05.02.2020
8.		Akhil Chaudhary	Team Leader	
9.		Divesh Kumar Singh	Team Member	
10.		Shweta Shukla	Team Member	
11.		Shekhar Dwivedi	Team Member	
12.		Vaishnavi bhardwaj	Team Member	
13.	<b>Star Bugs</b>	Ajay Pratap Singh	Team Leader	05.02.2020
14.		Archit Jain	Team Member	
15.		Ayush Srivastava	Team Member	
16.		Anjali Tyagi	Team Member	
17.			Team Member	

18.		Rishabh Gupta Sarthik Garg	Team Member	05.02.2020
19.	<b>MUSKETEERS</b>	Rahul Kumar Pandey	Team Leader	05.02.2020
20.				
21.		Shobhit Vishnoi	Team Member	
22.		Shubham Yadav	Team Member	
23.		Mayank Mani Tripathi	Team Member	
24.		Kirtika Garg Harshit Gupta	Team Member	
25.	<b>Hex Clan</b>	Shatabdi Singh	Team Leader	05.02.2020
26.		Vaibhav Raj Srivastava	Team Member	
27.		Ayushi Gupta	Team Member	
28.		Apurv Garg	Team Member	
29.	<b>Incognito</b>	Tushar Raj Verma	Team Leader	05.02.2020
30.		Utkarsh Srivastav	Team Member	
31.		Urvashi Chaudhary	Team Member	
32.		Srishti Agrawal	Team Member	
33.	<b>The Alpha Vibe</b>	Om Narayan Singh	Team Leader	05.02.2020
34.		Mayank Rawat	Team Member	
35.		Rupal Garg	Team Member	
36.		Pawan Tanay Tripathi	Team Member	
37.		Mansi Jaiswal	Team Member	
38.		Naman Bhardwaj	Team Member	

**6. All Students of CSE Department have completed/in process their online certifications, trainings, and advance technologies courses from various leading online platforms like Coursera, Udemy, Spinbit Technologies Limited, Cognitive Class.ai, deeplearning.ai and many more.**