ABES Institute of Technology, Ghaziabad
Department of Computer Science and Engineering

1. **Expert Talks / Guest Lectures/ Seminar organized in Session 2020-21 (Odd Semester)**

S. No.	Topic	Speaker	Date	Coordinator
1.	How To Plan for Start-up Legal & Ethical Steps	Dr. K. K. Agrawal, Professor CSE, HEAD (R & D), ABESIT	22.12.2020	Prof. (Dr.) K. K. Agrawal
2.	Computer Graphics and Animation	Dr. R. Rama. Kishore, Associate Professor, GGSIPU, New Delhi	31.10.2020	Prof. Priyanka Gupta
3.	JavaScript, Node.js and Databases	Mr. Aishwarya Vaibhav, Senior Software Engineer, StepSetGo	03.10.2020	Prof. Jaya Shukla
4.	Progress in Quantum Computing and Quantum Cryptography	Dr. Om Pal, Scientist 'D' , R&D in IT Group, Ministry of Electronics and Information Technology, Government of India , New Delhi	12.09.2020	Prof. Swati Singh
4.	Machine Learning	Dr, Chandra Prakash, Assistant Professor, NIT Delhi	05.09.2020	Prof. Aishwarya Gupta
6.	Oracle EBS with Cloud Formation	Mr. Har Govind Godani, Oracle Application Functional	22.08.2020	Prof. Archana Sharma

		Analyst, Expedia Group		

2. **Competitive Programming Contest /Technical Competitions organized in Session 2020-21 (Odd Semester)**

S. No.	Name of Contest	Date	Coordinator
1.	SAMADHAAN- A Project Idea Presentation Competition	10.09.2020 (First Phase) 19.09.2020 (Final Phase)	Prof. Avinash Kumar Sharma
2.	Data Structure Coding Competetion by CodeChef 2B‖!2B	30.08.2020	Prof. K. B. Dubey

3. **ACM Students Club Activity**

S. No.	Title of Contest/Activity	Speaker	Date	Coordinator
1.	An Opportunity to learn Hands-on Data Science using Covid-19 Data Set	Dr. Neha Sharma, TCS, Founder Secretary, Society for Data Science, India (IEEE, Pune Section)	18.07.2020	Prof. (Dr.) K.K. Agrawal

4. **RUBIX Students Club Activity**

S. No.	Title of Contest/Activity	Date	Coordinator
1.	HACHNOVATE 2.0	06.11.2020- 07.11.2020	Prof. Upendra Kumar Tiwari
2.	Junior Coding	03.10.2020	Prof. Megh Singhal

	Challenge		

5. CSI Club Activity

S. No.	Title of Contest/Activity	Date	Coordinator
1.	HACHNOVATE 2.0	06.11.2020-07.11.2020	Prof. Upendra Kumar Tiwari

Student's Achievements/ Participations in Other Inter-College / Intra-College/ Technical Events /Conferences in Session 2020-21 (Odd Semester)

S.No.	Name of the Event	Name of Student	Winner / Participation (Medal / Cash/ Certificate)	Date
1.	5th International Conference on Soft Computing: Theories & Application (SoCTA-2020) by STEM Research Society, Proceedings in AISC Series, Springer	Ankur Seem Paper Title: "Artificial Neural Network, Convolutional Neural Network Visualization and Image Security"	Participation Certificate	25.12.2020-27.12.2020
2.	Hacknovate 2.0 (Basic Quiz)	Aditya Pandey (1st position)	Winner (Rs 2000)	
	Hacknovate 2.0 (Core Quiz)	Shreya Puneetha (1st position) Abhishek Tayal (Consolation)	Winner (Rs 2000)	6.11.2020-7.11.2020

		Hacknovate 2.0 (12 hours Virtual Hackathon)	The Red Coder (Hari Om Kushwaha & Subh Agarwal)	4th Position (Rs 1000)	
3.	1st International Conference on Computational Research and Data Analytics (ICCRDA 2020), An Indo-Turkey Conference by CoE Roorkee. Proceedings in IOP (Scopus Indexed)	Kaustubh Garg, Jatin Sharma, Kartikay Sharma Paper Title: "Product Recommendation System a Comprehensive Review" Nipun tyagi and Nikita Chauhan	Participation Certificate	24.10.2020	
4.	1st International Conference on Computational Research and Data Analytics (ICCRDA 2020), An Indo-Turkey Conference by CoE Roorkee. Proceedings in IOP (Scopus Indexed)	Nikita Chauhan, Ayushi Singhal, Jaya Ojha, Nipun Tyagi Paper Title "E-Rikshaw Management for small scale farmers in smart cities using Big data-Apache Spark"	Participation Certificate	24.10.2020	

5.	1st International Conference on Computational Research and Data Analytics (ICCRDA 2020), An Indo-Turkey Conference by CoE Roorkee. Proceedings in IOP (Scopus Indexed)	Apurv Garg, Bhartendu Sharma Paper Title " Heart Disease Prediction using machine learning techniques"	Participation Certificate	24.10.2020
6.	Competitive Programming Contest "JUNIOR CODING CHALLENGE 2020"	Hariom Kushwaha	1st Position	03.10.2020
		Arijeet Tyagi	2nd Position	
		Saurabh Bhardwaj	3rd Position	
7.	SAMADHAAN- A Project idea Presentation Competition	Team Code Black (1st Position) - 3rd year	Certificates	10.09.2020 and 19.09.2020
		Team 3A (2nd position) - 3rd year		
		Team Alpha (Appreciation) - 3rd year		
		Team TechBit (Appreciation) - 3rd year		
		Team Epsilon (1st Position)		

No.	Event	Name	Award	Date
		– 2nd year		
		Team Reflex Coders (2nd Position) – 2nd year		
		Team Urban Threshold (Appreciation) – 2nd year		
		Team Hack@abes (Appreciation) – 2nd year		
8.	Tata Crucible Hackathon 2020 (Team Intimidators)	Nipun Tyagi (Team Leader)	Runner Up (Rs. 30,000)	12.08.2020
		Nikita Chauhan		
		Mohd Gulfam		
		Muskan Agarwal		
9.	SIH'20 Finale 4 Teams Selected for finals and one Won) (Team Hexclan)	Shatabdi Singh (Team Leader)	Winner Certificate & Cash Prize (Rs. 1,00,000)	01.08.2020 – 03.08.2020
		Vaibhav Raj Srivastava		
		Ayushi Gupta		
		Apurv Garg		
	Team Musketeers	Rahul Kr Pandey (Team Leader)	Participation Certificate	
		Shobhit Vishnoi		
		Shubham Yadav		
		Mayank Mani Tripathi		
		Kirtika Garg		
		Harshit Gupta		
	Team Intelleneur	Tarun Agarwal (Team Leader)	Participation Certificate	
		Sandeep Kumar Shukla		

		Kritika Gupta		
		Hari Om Kushwaha		
	Team !ncognito	Tushar Raj Verma	Participation Certificate	
		Utkarsh Srivastav		
		Urvashi Chaudhary		
		Srishti Agrawal		
		Neha Goel		