ABES INSTITUTE OF TECHNOLOGY

College Code: 290

Department of Information Technology
e-Newsletter

January, 2019 **An official Bi-Annual e-Newsletter for internal circulation** Volume : II

VISION

- To become a front runner in transforming the individuals into competent IT professionals, to meet the needs of evolving technology and serve the humanity.

MISSION

- To impart quality education with innovative teaching learning process to develop culture of research and innovation.
- Collaborate and interact with industry professionals, academicians to provide suitable forums to exhibit the creative talent of students.
- Provide leadership and planning for effective and strategic use of information technology.

TETRAHEDRON

The **Tetrahedron** is an effort made by the department of IT at ABESIT, in collaboration with CSE Department and Computer Society of India (CSI) on **October 26-27, 2018**, in order to explore and showcase the talent of all the students. Various prestigious college students participated in different events such as Quiz, Group Discussion, Coding, Gaming, Android Layout Design and Web Designing. **255** students from different institutes of AKTU of NCR region participated in this event.

ABESIT celebrated **Foundation day / Teachers' day / Fresher's day** on **September 5, 2018**. The day started with Flag Raising and Oath Ceremony in the Presence of Hon'ble Chairman Shri Ashu Goel Ji, Managing Trustee Smt. Shalini Goel, Advisor, Prof. (Dr.) Vipin Garg, Director, Prof. (Dr.) M.K.Jha, Deputy Director,Prof.(Dr.)S.S.Chauhan, Proctor, Prof.S.B.Bajpayee and various Department Heads, Faculty, Staff .This Ceremony was followed by cultural program and award ceremony in which meritorious students of **department** were awarded.

Annual Fest "Festin-o-Beats 10.0"

Students of department participated in **Annual Fest "Festin-o-Beats 10.0"** organized on **October 4-6, 2018** and uphold the pride of the department.

S. NO.	NAME	YEAR	EVENT NAME	POSITION
1	NIKITA GUPTA	II	GROUP SINGING	WINNER
2	AYUSHI SINGH	III	TREASURE HUNT	WINNER
3	NANDINI GARG	III	TREASURE HUNT	WINNER
4	PRACHI	III	TREASURE HUNT	WINNER
5	NIMISHA PAL	III	TREASURE HUNT	WINNER
6	AAMIR HUSSAIN	II	GAMING (PUBG)	WINNER
7	SHIVAM CHAUDHARY	IV	GAMING (COUNTER STRIKE)	WINNER
8	APOORVA SINGH	III	POSTER TOSTER	WINNER
9	NIKITA GUPTA	II	CARROM (GIRLS)	WINNER
10	JANVI JAISWAL	III	KHO-KHO (GIRLS)	WINNER
11	JANVI JAISWAL	III	VOLLEYBALL (GIRLS)	WINNER
12	APOORVA SINGH	III	VOLLEYBALL (GIRLS)	WINNER
13	AAYUSHI SINGH	III	VOLLEYBALL (GIRLS)	WINNER
14	ANKITA SAXENA	III	VOLLEYBALL (GIRLS)	WINNER
15	ABHIJEET CHANDEL	I	DUET SINGING	RUNNER-UP
16	RAVI VERMA	II	MAKE IT FUNNY	RUNNER-UP
17	RAHUL VASHISHTHA	IV	BUSINESS PROPOSAL	RUNNER-UP
18	APROORVA SINGH	III	TATTOO MAKING	RUNNER-UP
19	APROORVA SINGH	III	HOBBY COLLECTION	RUNNER-UP
20	DEEPAK SHARMA	III	CHESS (BOYS)	RUNNER-UP
21	JULI	II	BADMINTON (GIRLS)	RUNNER-UP
22	JULI SINGH	II	KHO-KHO (GIRLS)	RUNNER-UP
23	JULI	II	VOLLEYBALL (GIRLS)	RUNNER-UP
24	TANYA`	I	FASHION SHOW	Ms ELEGENT

DEPARTMENT ADVISORY COMMITTEE (DAC)

Department Advisory Committee (DAC) meeting was organized on **October 27, 2018** in which Prof. (Dr.) A.K Misra, MNIT Allahbad, UP, Prof. (Dr.) Mohd Amjad, Jamia Millia Islamia, New Delhi (**Academicians**), Mr. Alok Jain, SAP Basis and OCC Manager, HCL Technologies, Noida, Mr. Sanidhya Kulshrestha , ASOC, TCS, Noida (**Industry Representative**), Ms. Richa Bhatia (2012-16 Batch), Technical Associate, Genpact Headstrong, Mr. Shivanshu Bharadwaj (2011-15 Batch), Senior Software Developer, Paytm, Noida (**Alumni**), Mr. Arjun Swarnkar, Grade –A Computer Operator, GST Department, Ghaziabad (F/O Stuti Swarnkar, 2015 Batch), Mr. Rajeev Kumar, Pharmacist, Ghaziabad (F/O Shivam Chaudhary,2015 Batch) (**Parents**), Prof.(Dr.) Manish Kumar Jha (**Director**), Mr. Bipin Kumar Rai (**HoD**), Ms. Shivani Sharma (**NBA Coordinator**), Ms. Vishwachi (**Member Secretary**), Mr. Kaushal Kishor and Ms. Richa Mehra (**Coordinators**) participated and discussed about Vision, Mission, PEO and PSO's of B.Tech IT program, Department Activities, Academic performance & placement and Future Plans of the department.

WORKSHOPS & EXPERT TALKS

Department organized workshop on **Procedural Language/SQL on October 11, 2018 for III Year** in collaboration with CETPA INFOTECH PVT LMT. Mr Rajeev, oracle consultant at CETPA INFOTECH starts the session with introductory part of database management system, its types and data types. Then onwards the block structure of PL is discussed. The session further proceeds with PL/SQL commands, usage of default keyword and retrieving data into variable form. The execution is done on ORACLE 10.2.0. The workshop ends with interactive session with students and their feedback on backend process functioning.

An **Expert Talk** was organized on **September 28, 2018** for **III Year** students to make them aware about Software Project Documentation and Management. Subject matter expert, **Mr. Tanveer Ikram**, Co-founder and Managing director Tourmansion.com, had provided with an expressive session embedded with exchange of different ideas and challenges faced during project formation and its feasibility in different working environment.

Congratulations!!

Sumakshi Chauhan (III Year) **"low cost and high impact idea"** was felicitated on **November 5, 2018** in an Award Ceremony held at Indian Railways Station Development Corporation HQ, New Delhi.

FACULTY DEVELOPMENT PROGRAM

A **Five day Faculty Development Program** on "**Outcome Based Education and Accreditation**", through ICT Mode organized by **NITTTR, Kolkata**, from **September 24, 2018 to September 28, 2018** was attended by all the faculty members of department. **Ms. Shivani Sharma** (Assistant Professor), coordinated the event.

IT TECHNICAL CLUB EVENTS

A **Technical Workshop on IoT** was organized on **August 2-3, 2018**. **50** students of **III & IV Year** participated in the event.
The workshop focused on both theoretical as well as hands-on experience in IoT.
It was led by **Rahul Vashishtha and Shivam Choudhary** from IV Year.

A **Java Quiz** was organized on **August 23, 2018**. **20** students of **II & III Year** participated in the event.
The winners of the event were **Sarvesh Yadav** (III Year) who secured First position and **Shivam Choudhary** (IV Year) who secured second position.
The organizers of the event were **Shiva Tiwari and Ravi Verma** of III Year.

A **Online Aptitude Test** was organized on **September 13, 2018** was focused more on qualitative and reasoning questions. **40** students of **II, III & IV Year** participated in the event. The winners of the event were **Sarvesh Yadav** (III Year), **Nitesh Dev** (III Year) and **Shailesh Singh** (III Year) who secured First position and second position was secured by **Dhishwari Singh** (II Year), **Pallavi Ghoshal** (II Year) and **Tushar Ojha** (II Year). The organizers of the event were **Shiva Tiwari, Ravi Verma and Janvi Jaiswal** of III Year.

INDUSTRIAL VISIT

An Industrial visit to "**CEBS Worldwide**", Sector 63,Noida was organized by the department on **September 1, 2018**. About **52** students of III Year, along with faculty members **Prof. Sumit Kumar and Prof. Sonika Bhatnagar** visited CEBS Worldwide.
At CEBS, **Mr. Anurag Dubey** (H.R) motivated the students and talked about various key areas where students can build their career in industry. A session was conducted for the students where the speaker talked about the various testing principles, methodologies and upcoming trends in the software development organizations.

PLACEMENTS

Department Congratulate And Wish All The Success

S. No.	STUDENT NAME	COMPANY NAME
1.	Aakash Kumar	Successive Software
2.	Akash	Amazon
3.	Abhishek Kamboj	Amazon
4.	Aman Nagvanshi	Source Soft
5.	Ayush Jain	Mobiloitte
		To The New
		TCS
6.	Bhanu Pratap Singh	Sopra Steria
7.	Dharmendra Gupta	QA InfoTech
8.	Keshav Tyagi	Amazon
9.	Parnita	Mobiloitte
		NIIT Technologies
10.	Rahul Vashishtha	Mobiloitte
		To The New
		Rinnegan Technologies
11.	Riya Jaiswal	NIIT Technologies
12.	Riya Shrivastava	Successive Software
		NIIT Technologies
13.	Sagun Saluja	Successive Software
14.	Shivam Choudhary	Mobiloitte
		Cavisson Systems
15.	Shubhanshu Pandit	Amazon
16.	Shyam Kumar	Webkul Software
		TCS
17.	Sparsh Sharma	Webkul Software
		Sopra Steria
		TCS
18.	Stuti Swarnkar	Mobiloitte
		QA InfoTech
19.	Tushar Ojha	Cavisson Systems

SMART INDIA HACKATHON

Department participated in **Smart India Hackathon, 2019** under the guidance of **Mr. Bipin Kr. Rai (SPOC, SIH 2019)** and following students are determining the path to win the challenge.

S. No.	Team Name	Team Members	Year
1	**Technoworkers**	Shagun Saxena	3
		Ravi Verma	3
		Shivam Yadav	3
		Janvi Jaiswal	3
		Gaurav	2
2	**Vencedor**	Shiva Tiwari	3
		Juli Singh	2
3	**inovars**	Satyam Pal	2
		Shreyshi Maheshwari	2
4	**The_Innovators**	Akash Kesarwani	2
		Anjani Kumar	2
		Nikita Gupta	2
5	**Hexspeak1**	Dhishwari Singh	2
6	**Skyhawkss**	Pallavi Ghosal	2
7	**Trozen**	Ankit Kumar Atras	3
		Shivam Yadav	3
		Aayushi Singh	3
		Akarshita Jain	3
		Prashant Tyagi	3
		Priyansh Gupta	3
8	**Hackits**	Shubham Gaur	3
		Jhalak Mittal	3
		Anisha Singh	3
		Piyush Rawal	3
		Vishakha Sharma	3

Department congratulate **Mr. Bipin Kr. Rai**, Department Incharge, IT, for being awarded on successfully completion of the **NPTEL-AICTE Faculty Development Programme for the course on "Blockchain Architecture Design and Use Cases".**

Department congratulate **Mr. Sumit Kumar**, Associate Professor, for being awarded on successfully completion of the **NPTEL-AICTE Faculty Development Programme for the course on "Software Testing".**

FACULTY PUBLICATIONS

Kaushal Kishore, "Secure and Efficient Routing Protocol for MANNET" Scopus Indexed Journal Indian Journal of Public Health Research and Development Vol. 9 Issue 12 ISSN 0976-0245, online ISSN 0976-5506, PP 184-189, December 2018.

Satya Prakash Yadav, "Mathematical Implementation of Fusion of Medical Images in Continuous Wavelet Domain" Journal of Advance Research in Dynamical and Control Systems, Vol 10, No. 10, 2018.

Mohit Pandey, "An Virtual Education System for Rural" International Journal of Computer Sciences and Engineering, 6, 434-437, 10.26438/ijcse/v6i11.434437.

Sumit Kumar, "Graphical User Interface Testing Using GUITAR and Hadoop Unit" International Journal of Performability Engineering, ISSN: 0973-1318, Ref: IJPE-FTNCT-169, October, 2018.

ALUMNI CORNER

""It is always an inordinate desire of every student to get placed by their College; indeed I am one of them. Fortunately I've been selected through Campus Placement. So, I would like to express my token of gratitude towards College Management, our Teachers and our CRC Department, for their immense support. All this was possible because of the combined efforts and dedication by the College."

-Katyayni Tyagi, (Genpact & Fluper Ltd.)

UPCOMING EVENTS

ABESIT
College Code 290

ABESIT
www.abesit.in

Alumni Meet

IT-Reminiscence - 2019

16 February 2019

"To reminisce with my old friends, a chance to share some memories and play our songs again."