



Our Faculty



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Ms. Anusha Chhabra
Assistant Professor

Ms. Pooja Mudgil
Assistant Professor



Vision

To emerge as a center of excellence producing globally competent and morally sound professionals in the field of Information Technology who will practice commitment to their profession and dedicate themselves to the service of mankind.

Mission



- To develop state-of-art laboratories providing relevant practical inputs to students.
- To provide strong knowledge base to students in the area of Information Technology and to train them as per the requirement of industries and research organizations.
- To facilitate institute industry interaction to the benefit of stake holders and motivate teachers for the continuous improvement of their academic standards.



PSO's

PSO1: Design reliable and efficient software systems using software design principles, Algorithm design techniques and data structure.

PSO2: Select appropriate Software, hardware and networking environment for IT needs of any organization.

PSO3: Use modern technologies such as Artificial Intelligence, Big Data, cloud computing for building real world applications.

ANNUAL DIGEST OF INFORMATION TECHNOLOGY DEPARTMENT

2018-2019

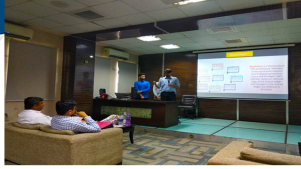


Workshops and Competitions



Cloud Literacy Day

Cloud Literacy Day was organized jointly by IT and CSE department of BPIT in collaboration with ICT Academy and Amazon Web Services on 11th October 2018. Around 200 students of 2nd and 3rd year participated in the cloud literacy day. Cloud Literacy Day was intended to induce self-learning and introduce basic cloud technology skills to all students. The students learned about various cloud technologies using Audio, Video and reading material. The students enjoyed the event and the self-learning approach used during the event.



Inter College Project Competition

Inter College Project Competition for B.Tech. (IT) final year students of all colleges affiliated to GGSIP University were organized in BPIT on 4th June 2019. In this, twenty teams from 10 colleges participated. In this Inter College Project Competition, twenty teams from 10 colleges participated. The judges for this project competition were from Academia (Professor Kapil Sharma, DTU) and Industry (Mr. Vikash Jindal, Adobe). In this competition, The students of GTBIT won first prize whereas the students of BPIT and BVCOE won second and third prize respectively.

Conferences

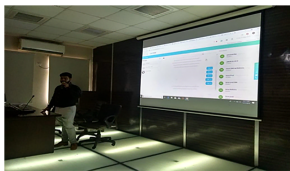


Faculty Development (Java Session)

In order to increase the interaction between Industry and academia, the department of Information Technology and Department of CSE jointly organized a one week Faculty Development Program on Java Fundamentals and Java Programming 30-07-2018 to 03-08-2018 in collaboration with Oracle and ICT academy. In this FDP, 35 participants from 20 educational Institutes participated.

Expert Talk

Calyxpod is an online platform which brings together the students of an educational Institution on a common platform for them to be able to participate and benefits in all career related activities. Department of Information Technology conducted a seminar about the usage of Calyxpod on 31-05-2019 in which around 150 students participated.



Seminar on CalyxPod

Students' Achievement



BPIT Students won 2nd Prize in Inter college Project Competition 2019

From BPIT, two teams participated in Inter college Project Competition 2019, which was organized in BPIT. In this Inter College Project Competition, twenty teams from 10 colleges participated. Mohit Malhotra and Raghav Mittal won Second prize in this competition for their project "A Gesture Controlled Cost Effective-Home Automation System" which they developed under the guidance of Mr. Madhur Jain.

Sports Achievements

Northzone inter university tournament (October 2018) held at Chitkara University Himachal Pradesh

- Varsha sharma - EEE(4th)
- Britideepa Brahma-IT(3rd)

Anugoonj(2018) Second position in hindi group song competition

- Britideepa Brahma-IT(3rd)

1st position in volleyball women in APARAJIT(2019) held at symbiosis law school, noida

- Varsha Sharma-EEE(4th)
- Britideepa Brahma-IT(3rd)
- Shivani kaur-ECE(3rd)
- Radhika -IT(2nd)

1st position in volleyball women in IGNITE(2019), sports fest of IGDTUW Delhi held at JLN stadium

- Varsha Sharma-EEE(4th)
- Britideepa Brahma-IT(3rd)
- Radhika -IT(2nd)
- Shivani Saur-ECE(3rd)
- Prerna Singh-EEE(2nd)

Training and Placement

YEAR	2015	2016	2017	2018	2019
SINGLE OFFER	188	191	173	203	209
MULTIPLE OFFER	256	289	210	286	307
MAXIMUM PACKAGE	8 LPA	12 LPA	12.4 LPA	11 LPA+6 STAKES	18 LPA
MINIMUM PACKAGE	1.2 LPA	1.86 LPA	2.5 LPA	2.1 LPA	2 LPA
AVERAGE PACKAGE	3.48 LPA	4.08 LPA	3.71 LPA	3.87 LPA	4.05 LPA
ELIGIBLE STUDENTS				263	296
% OF STUDENTS PLACED OUT OF ELIGIBLE STUDENTS				77.53%	70.60%

Innovations in Department



E-Yantra Lab inauguration 10-04-2019



Department of Information Technology and CSE of BPIT started E-yantra Lab in collaboration with IIT Bombay. E yantra is an initiative by IIT Bombay that aims to create the next generation of embedded systems engineers with a practical outlook to help provide practical solutions to some of the real world problems. This will provide a platform for the students to develop product and projects in embedded system and Robotics.