WORKSHOP / SEMINARS

TALK ON “DIGITAL INDIA”
A talk on “DIGITAL INDIA” was held on 20TH of September, 2019 for the students of Computer Science Department organized by Department of Computer Science and Engineering, GIMT, Guwahati Co-ordinated by Mrs. Pinky Saikia Dutta. The talk was student oriented and it is about “DIGITAL INDIA”. Total 85 number of students from 5th and 7th Computer Science Department Participated in the talk. Mr Mukunda Madhav Pujari, Head, State E-Governance Mission Team also working as a Chief Information Security Officer, IT dept, Govt of Assam came as a Resource Person.

TALK ON “IT INDUSTRY AND ITS CHALLENGES”
A talk on “IT INDUSTRY AND ITS CHALLENGES” was held on 30TH of August, 2019 for the students of Computer Science Department organized by Department of Computer Science and Engineering, GIMT, Guwahati Co-ordinated by Mrs. Pinky Saikia Dutta. The talk was student oriented and basic objective was to give exposure to IT industry and its challenges. Total 80 number of students from 5th and 7th Computer Science Department Participated in the talk. Mr
DibyaJyoti Das, Assistant Consultant from TCS came as a Resource Person. The expert gave an overview of the Information Technology (IT) Industry. He explained its various components, services, working culture, holidays, promotions, yearly increment as well as pros and cons of working in the IT industry.

**FACULTY DEVELOPMENT PROGRAMME ON MACHINE LEARNING AND DEEP LEARNING TECHNIQUES AND APPLICATIONS 2ND – 6TH SEPTEMBER 2019**

A one week Faculty Development Programme on “Machine Learning and Deep Learning Techniques and Applications” is held at GIMT Guwahati during 2nd – 6th September 2019. The programme was organized by Assam Science and Technology University, Guwahati in collaboration with the Department of Computer Science and Engineering, GIMT Guwahati. The objective of the programme was to discuss the various machine learning and deep learning algorithms and how effectively those are being used in the field of current artificial intelligence research and what are the challenges to be faced during this.

**ONE WEEK FACULTY DEVELOPMENT PROGRAM ON OUTCOME BASED EDUCATION AND QUALITY RESEARCH PAPER WRITING 19TH-24TH AUGUST, 2019**

A ONE week faculty development programme on “Outcome Based Education and Quality Research Paper Writing” was organised successfully by the Computer Science Engineering Department and Research & Consultancy Cell (R&C Cell) of GIMT in association with Electronics & ICT Academy IIT Guwahati, Assam from 19th August to 24th August, 2019. The FDP aims to provide opportunities to faculty members, research scholars to enrich their teaching method and research. This course was open for teachers or research scholars from various disciplines of colleges or Universities. There were 35 number of participants registered for this programme.
HACKATHON

Smart India Hackathon was about coding together to solve real world problems. It was a 36 hour nonstop digital programming competition where students from different engineering and management colleges were given problems which were collected from 30 different Govt. departments/ministries. The GIMT team also participated in Hackathon.

**Problem Name**: Securing and increasing productivity of BYOD in classrooms at schools

**Mentor**: Utpal Barman, **Team Leader**: Hrishikesh Barman

**Members**: Monsoon Bhuyan, Rishi Raj Kashyap, Sahini Roy, Prasanta Das, Ahinash Baruah

OUTSTANDING STUDENT PROJECTS

Department of Computer Science and engineering identified an outstanding project for the year 2018-19 as

1. Titled “STOCK MARKET PREDICTION USING HISTORICAL DATA ANALYSIS” by Abhilash Bharadwaj, Dipankar Paul, Debojit Roy, Subhanil Roy and Bikramjeet Paul under the supervision of MR ARINDAM SAHA.
2. Titled “LEAF DISEASE DETECTION USING CNN” by Prashanta Das, Prabir Ranjan Das, Sahini Roy and Rishiraj Kashyap under the supervision of MR UTPAL BARMAN.
OUTSTANDING WORK

Mr Hrikesh Barman 7th semester student of CSE, GIMT Guwahati has selected for #PromoConEU 2019 under the Diversity scholarship of the event is from November 07 to 08 in Munich.


Conference date on Nov 2\textsuperscript{nd} -3\textsuperscript{rd}. The Conference proceedings will be published in IEEE Explore.

11. Dr. Minakshi Gogoi,” Identity verification of Assamese Handloom Gamosa using Artificial Intelligence”, Souvenir of National Handloom Day, Govt. of Assam, 7\textsuperscript{th} August National Handloom day, Govt. of Assam Souvenir