



Tech Times

Newsletter

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Department

IT

Vision

To promote the advancement of learning in Information Technology through research oriented dissemination of knowledge which will lead to innovative applications of information in industry and society.

Editors:

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IT

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IT

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B. Tech, 3rd Year,
IT, student

Mission

- To incubate students grow into industry ready professionals, proficient research scholars and enterprising entrepreneurs.
- To create a learner- centric environment that motivates the students in adopting emerging technologies of the rapidly changing information society.
- To promote social, environmental and technological responsiveness among the members of the faculty and students.

**For Information and
Feedback Contact:**

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Recent Trend

The alarming state that we presently are surviving in has left everyone perplexed and paranoid giving Covid19 the stature of '**the crisis of the century**'. During this unprecedented time, the rampant rise of cases in several states of India is posing a big lacuna on what the future will bring for us.

In worldwide, the total confirmed cases of Covid-19 infections continue to spike. As coronavirus continue to increase in the country, government has issued some mandatory instructions - extra focus on hygiene, mandatory thermal screening, compulsory face masks.

Globally, above hundred promising Covid-19 vaccines are in various stages of development and among them, some are already in human trials. However, some eminent scientists and researchers are also in the notion that early vaccines may come with limitations.

However, anticipating to find some silver lining in terms of success of the trials that are going on to bring vaccines and effective medicines to get all citizens of every country out of this catastrophic situation.

Smt. Sanchita Saha Ray
Assistant Professor, IT



Departmental Milestones

I. Students' Performance in NPTEL:

Number of students who have got modified certificate*: 23

II. Faculty Performance in NPTEL:

Dr. Arindam Chakravorty, got modified certificate* in *Introduction to Soft Computing* with 99% score.

* Examination for **January – June 2020** session has not been held except the course *Enhancing Soft Skills and Personality*.

III. Online courses done by Students:

Students have done a total of 130 online courses during the period January – July, 2020.

IV. Online courses attended by Faculty:

- **Dr. Arindam Chakravorty** has attended, 4-days *Online Course on Examination Reforms* conducted during **29th April - 2nd May, 2020** organized by AICTE.
- **Dr. Arindam Chakravorty** has attended, *Leadership Talk with Shri R Subrahmanyam*, IAS (Secretary Ministry of Social Justice & Empowerment) held on **June 13, 2020** organized by MHRD's Innovation Cell.

V. Performance in Smart India Hackathon 2020:

Hrithik Raj Prasad of 2nd year was a member of team **Pegasus7**, mentored by **Dr. Arindam Chakravorty**, reached the *Grand Finale of Smart India Hackathon 2020 (Software Edition)*.

The screenshot shows a Google Meet window with a presentation slide. The slide is titled "How Do The Citizens Report?" and discusses a "Twitter Bot" workflow. The workflow consists of three steps: 1. Citizens upload an image, tag the location, and add specific hashtags to make a tweet. 2. An immediate reply is made if there is any missing data in the tweet. 3. Image detection is performed. An example tweet is shown with a photo of a pothole and the text "Pothole detected at 150N, Diamond Harbour Road, Kolkata 700023". The tweet is from @GaneshGupta @GaneshGanesh and has been replied to by @GaneshGanesh with the message "You have successfully registered the complaint!". The presentation is being shown by DR112_Hrithik_Pegasus7. The meeting interface includes a list of participants on the right, a chat window, and a toolbar at the bottom.