



*Dr. Sudhir Chandra Sur Degree
Engineering College*

540, Dum Dum Road, Surer Math, Kolkata 700047



Digital Wall Magazine to combat COVID-19

AVNI

Department of Computer Science & Engineering

It's fine to celebrate success but it is more important to heed the lessons of failure. -Bill Gates

Social Activities Done By CSE Department

- Developed COVID-19 tracking app 'FIGHT COVID'
- Making and sharing videos for social awareness related to COVID19 AND LOCKDOWN through online digital platforms and social media.
- Watering plants & feeding animals
- Food distribution to help the poor and needy persons




Departmental Activities

Sl. No.	Activity/ Event	Date	Topic	Resource Person 's Name & Organization
1.	Webnier	31/03/2020	Ethical Hacking using Python	ARDENT Computech Pvt Ltd
2.	Webnier	04/04/2020	Artificial Intelligence	Aspirevision Tech Education Pvt Ltd
3.	Webnier	16/04/2020	Recent Trends of Emerging Technology in IT Trends	Mr. Abhimanyu Prasad Zenser Technologies
4.	Webnier	24/04/2020	Python Programming	Mr. Dipayan Ray CSE 4 th Year , DSCSDEC
5.	Webinar	01/05/2020	Agile Project Management	Ms. Iti Ipsita CTS

ACTIVITIES

DR. SUDHIR CHADRA SUR DEGREE ENGINEERING COLLEGE
Approve by AICTE | Affiliated to MAKAUT & WBSCTVESD
540, Dum Dum Road, Surer math, Kolkata -700074
phone: +91 33 25603889, Website: www.dsec.in, Email: info@dsec.ac.in

 **JIS GROUP**
Educational Initiatives

ONLINE CODING CONTEST

ORGANIZED BY
DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



DATE: APRIL 18TH, 2020

Any programming language can be used by the participant

Exam link will be sent to registered email id
10 mins before the exam


FOR REGISTRATION:
[HTTPS://FORMS.GLE/KNWNPILVJJp9ZIY17](https://forms.gle/KNWNPILVJJp9ZIY17)


DR. SUDHIR CHADRA SUR DEGREE ENGINEERING COLLEGE
540, Dum Dum Road, Surer math, Kolkata -700074
phone: +91 33 25603889,
Website: www.dsec.in, Email: info@dsec.ac.in


  #JISGroup
#EducationBeyondOrdinary
#CharPePadhaiCoronaSayLadai

CONGRATULATIONS !!!

Winner of the Online Coding Contest on 18th April, 2020

 1st Position
MD SHAFI HUSSAIN
CSE , 2nd year

 2nd Position
RAHUL SAHA
CSE, 3rd year

 3rd Position
SUBHAM BARMAN
ECE, 4th year

Organised by
Department of CSE, DSCSDEC

Stay home | Stay Safe | Maintain Social Distancing

DR. SUDHIR CHADRA SUR DEGREE ENGINEERING COLLEGE
540, Dum Dum Road, Surer math, Kolkata -700074
phone: +91 33 25603889,
Website: www.dsec.in, Email: info@dsec.ac.in

  **JIS GROUP**
Educational Initiatives

#JISGroup
#EducationBeyondOrdinary
#CharPePadhaiCoronaSayLadai

MENTEES AS MENTOR

ON

Python programming

24th April, 2020 (Friday)
6 p.m onwards

 Dipayan Roy
cse , 4th yr

<https://jisonline.mypertectice.com/b/rin-gyy-rzz>

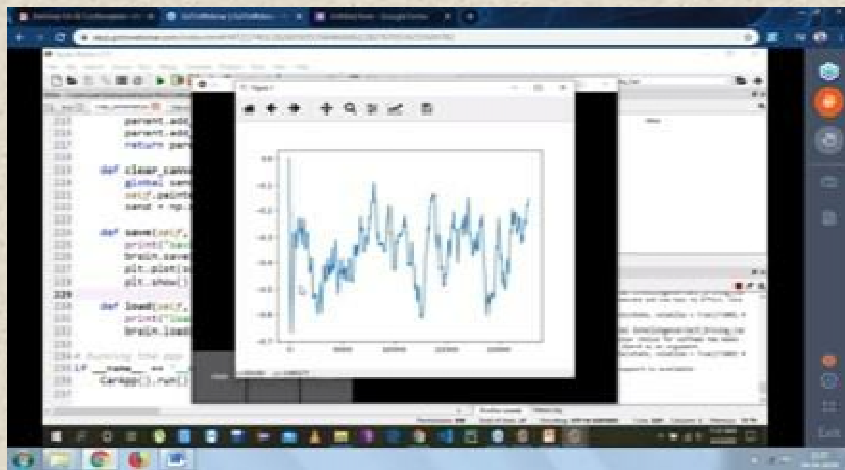
Organised by
Department of CSE, DSCSDEC

Stay home | Stay Safe | Maintain Social Distancing

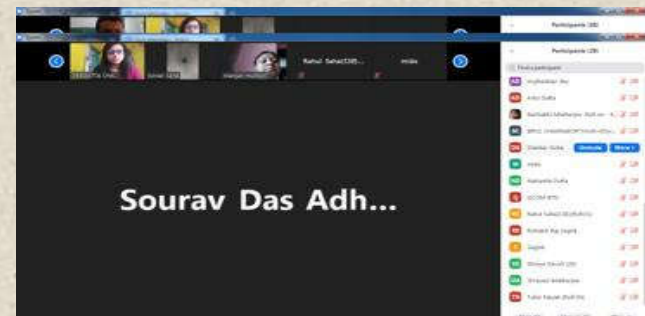
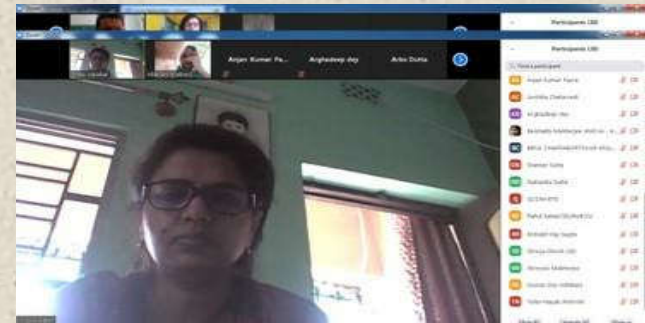
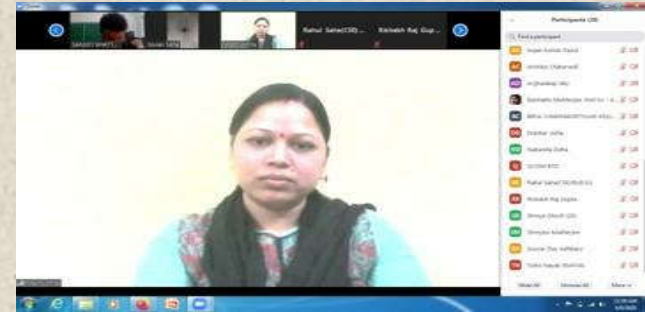
Coding contest 18/04/2020

Mentees As Mentor
24/04/2020

```
27 last_x = 0
28 n_points = 0 # the total number of points to the left
29 length = 0 # the length of the last drawing
30
31 # nothing you do, which we call "reset", and that's
32 brain = Dqn(1,3,4,4) # 3 neurons, 3 actions, 4 states
33 action_rotation = [0,30,20] # rotation = 0, 30, 60
34 last_reward = 0 # initializing the last reward
35 scores = [] # initializing the mean score curve
36
37 # initializing the map
38 first_update = True # using this trick to initialize
39 def init():
40     global sand # sand is an array that has all rings
41     global goal_x # x-coordinate of the goal (center)
42     global goal_y # y-coordinate of the goal (center)
43     sand = np.zeros((lengueur,largueur)) # initialize
44     goal_x = 20 # the goal is placed in the upper
45     goal_y = largueur - 20 # the goal is placed in the
```



Webinar "Artificial Intelligence "
04/04/2020



Parents teacher meeting
09/04/2020

DSCSDEC CSE department students developed Covid tracking application



Covid-19 -The disease causes respiratory illness (like the flu) with symptoms such as a cough, fever, and in more severe cases, difficulty breathing. Coronavirus disease spreads primarily through contact with an infected person when they cough or sneeze. It also spreads when a person touches a surface or object that has the virus on it, then touches their eyes, nose, or mouth. This App will help users to get updates and stay safe as we provide a bunch of features like Pandemic tracker and provide facilities for accessing Emergency Services. The following app is a simple initiative from the students of Dr. Sudhir Chandra Sur Degree Engineering College. The app aims to help the needful during the COVID 19 pandemic.

