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Academic Term: 2020/02

Academic Year: 2021-22

Vision of the Department

To develop technocrat in the field of computer engineering with innovative thinking, moral values and competency, who will meet ever changing industrial and social needs.

Mission of the Department

- To provide Quality education to develop successful technocrat in computer engineering field with moral values.
- To Encourage students to apply their competency to solve real life problems.
- To encourage student to study beyond curriculum to adapt changing technology

Department Profile

Computer Engineering Department was started in 2002. The department has the strength of 07 faculties and 2 supporting staff led by Head of Department Mrs. Pratiksha Vaghasiya. The staff is well qualified with Industrial as well as academic experience. The department has high end computing facilities along with necessary software's including two computer laboratories consisting of 108 computer systems connected in LAN. Broadband Internet connectivity is provided to each of the computer systems and peripherals. The department regularly arranges workshops, expert speeches, webinars, STTPs, FDPs, etc. on latest trends and technology in the field. The department also arrange Industrial Visit to Various ISP (Internet Service Provider) to give Industrial exposure to Students.

Newsletter Committee

Mrs. Pratiksha Vaghasiya Head of Department	Mr. Ritesh Patel Lecturer	Mrs. Meha Patel Lecturer	Mr. Hiren Joshi Lab Assistant
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Department Level Activities:

January to June 2021

Workshop

- The department has organized three days workshop on “Logistic Regression analysis” during 9th June to 11th June 2021. Around 139 students and 06 staff members have participated in this workshop program.



The poster is for an online 3-day workshop on Logistic Regression Analysis. It is organized by the Computer Engineering Department at N. G. Patel Polytechnic - NGPP. The workshop is scheduled for June 9th to 11th, 2021. The keynote speaker is Dr. Smita Misra, an Assistant Professor in CSBIT, UTU, Raigarh, and a PhD Research Scholar at SVNIT, Surat. The registration link is provided as <https://shorturl.at/jwN4>. The poster also mentions a second day speaker, Mr. Sumit S. Thakkar, CEO of Govardhan Infotech, Surat, with a date of 10th/06/21 and time of 10:30 AM to 11:00 AM.

WEBINAR

- The department has organized webinars related to “Various computer programming platforms” on dated 09/04/2021. The Webinar addressed by the expert Mr.Chintan Chovatiya, he is a Sr.Technical trainer from the Tops Technology, Ahmedabad. Total 75 students has been participated into the webinar.
- The department has organized webinars related to “Efficient use of Google Workspace” on dated 23/05/2021. The Webinar addressed by the expert Mr.komalkumar shah, he is a ERP Consultant, Business and Certified google trainer. Trainer from the Tops Technology, Ahmedabad. Total 50 students has been participated into the webinar.



The first poster is for a webinar on “Various Computer Programming platforms” held on 09/04/2021. The expert is Mr. Chintan Chovatiya, Sr. Technical Trainer at TOPS Technology. The date is 09/04/2021, and the time is 11:00 AM onwards. The platform used is Google Meet.

The second poster is for a webinar on “Efficient use of GOOGLE WORKSPACE” held on 23/05/2021. The expert is Mr. Komalkumar Shah, ERP Consultant, Business Trainer, and Certified Google Trainer. The date is 23/05/2021, and the time is 12:00 PM to 01:00 PM. The platform used is GOOGLE MEET.

STTP

- The department has organized three days STTP on “Data Analytics Using Excel, IOT & PHP” during 29th May to 1st June 2021. Around 150 students and 06 staff members have participated in this training program.



Staff / Student achievements:

1. LUKMANI HATIM MUZAFFER HUSAIN has secured 10 SPI in Winter-2020 examination in 5th Semester.
2. MAJHI CHANDAN SUDAMAPRASAD has secured 10 SPI in Winter-2020 examination in 5th Semester.
3. SHUKLA VASAV SHALIN has secured 10 SPI in Winter-2020 examination in 5th Semester.

Recent Results:

The result of Computer 18 class as declared by university is as follows: (semester 5)

Class	Total appeared students	Total pass students	% Result
CE-18	66	44	66.67

The result of Computer 19 class as declared by university is as follows: (semester 3)

Class	Total appeared students	Total pass students	% Result
CE-19	69	26	37.68

The result of Computer 20 class as declared by university is as follows: (semester 1)

Class	Total appeared students	Total pass students	% Result
CE-20	66	52	78.79