



Issue: July 2022

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Academic Term: 2021/02

Academic Year: 2022-23

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	Ms.M.M.Chauhan Lecturer	Mr. V.D.Prajapati Lab Assistant	
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Department Level Activities:

January to June 2022

Workshop

- Workshop is arranged for 4th semester students on “IOT (Internet of Things)” on date 05/04/2022 to 07/04/2022. Resource person of this 3days Workshop on “IOT” are Mr. Hemang J. Shah, Asst. Prof. CSE Dept., RNGPIT and Mr. Ankit D. Prajapati, Assistant Professor, CSE Dept., RNGPIT ISROLI. Total 52 students has participated in the workshop.
- Topics delivered by experts in “IOT” Workshop are: Introduction to IoT, Sensors & their Interfacing, Introduction to Arduino Uno, Application Building with IoT (Case Study), Introduction to Raspberry Pi and Cloud for IoT.



WEBINAR

- Expert speech was arranged for 4th semester students on topic “.NET MVC” on dated 27/04/2022. .NET MVC is a web application framework developed by Microsoft that implements the model-view-controller (MVC) pattern. It is no longer in active development. It is open-source software.



- Expert speech was arranged for 6th semester students on topic "Android" on dated 09/02/2022.



Staff / Student achievements:

1. KALARIYA VANSH GOPAL has secured 10 SPI in Winter-2021 examination in 1st Semester.
2. SHETHNA KUSHAL MINESHKUMAR has secured 10 SPI in Winter-2021 examination in 1st Semester.
3. PATEL SHREYANSH PARIMAL has secured 10 SPI in Winter-2021 examination in 3rd Semester.
4. PATIL ROHAN MANOJ has secured 9.83 SPI in Winter-2021 examination in 5th Semester.
5. NIKAM PRASANNA RAMCHANDRA has secured 9.83 SPI in Winter-2021 examination in 5th Semester.

Recent Results:

The result of Computer 19 class as declared by university is as follows: (semester 5)

Class	Total appeared students	Total pass students	% Result
CE-19	65	32	49.23

The result of Computer 20 class as declared by university is as follows: (semester 3)

Class	Total appeared students	Total pass students	% Result
CE-20	63	36	57.14

The result of Computer 21 class as declared by university is as follows: (semester 1)

Class	Total appeared students	Total pass students	% Result
CE-21	66	29	43.94