



PESBOT

Your personal college assistant!

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Sem IV

Scope

1. Provide general information on PES University (RR Campus). e.g.

- a. "What does PES stand for?"
- b. "Where is it located?"
- c. "How big is PES University campus?"

2. Course Information

- a. Courses offered in the Computer Science Department in semesters 3rd, 4th, 5th, 6th.
 - i. "What are the courses in 3rd Semester?"
- b. Reference books recommended for each course in 3rd, 4th, 5th, 6th semester in the CSE department
 - i. "What are the reference books for Computer Network Security?"
- c. For each course, get information on which faculty members teach that course. Further, we can specifically query which faculty member teaches a section.
 - i. "Who teaches MPCA?" -> Gives a list of all faculty members teaching MPCA
 - ii. "Who teaches MPCA in B section?" -> Gives the particular faculty member teaching section B.

3. Faculty Information

- a. Retrieve anchor information for courses in 4th and 6th semester in CSE Department. Further, we can ask their email ID through a follow up query
 - i. "Who is the anchor for Theory of Computation?"
 - ii. "What is his email ID?" -> Gives email ID for anchor of Theory Of Computation
- b. PES Leadership - Chancellor, Pro Chancellor, Vice Chancellor, Chairperson for CSE Department
 - i. "Who is the Vice Chancellor for PES University?"
 - ii. "Who is the chairperson for the Computer Science Department?"

4. Clubs & Events Information

- a. Information on Technical, Dance, Photography, Music clubs etc.
 - i. "What are the technical clubs in PES University?"

- b. Description of each club in PES University
 - i. “What is the Developer Student Club?”

5. Calendar of Events

- a. To find out whether a particular date is working or not. If it is a holiday, it will also give the reason why.
 - i. “Is 27th March, 2019 working?”
 - ii. “Is today a holiday?”
 - iii. “What is there on saturday?”

6. Quiz - A fun, interactive game where we ask the user 3 questions about PES University to test how well they know the college!

- a. Invoked by “talk to pesquiz” in the Google Assistant.