

Rajiv Gandhi Institute of Petroleum Technology (RGIPT)

STUDENT CHAPTER

List of Planned Activities (2019-20)

	Proposed Events	Tentative Date
1	Chem-E-Teach	Mid of January
2	Educational Activities	Start of February
3	Designing Problems (Tentative)	Mid of February
4	Chem-E-Jeopardy	End of February
5	Problem Solver (Tentative)	Start of April
6	Guest Lecture*	End of January
7	Workshop*	Start of March
8	National Level Seminar*	End of March

***Monetary Assistance needed**

BRIEF DESCRIPTION OF SOME EVENTS:-

GUEST LECTURE

This interactive session with professionals aiming to give deep insights into a world of possibilities beyond the realms of class room teaching. This would help understand the challenges faced by the industry and in developing relationship with companies.

Chem-E-Teach

This event will be open to all departments. The event will be based on innovative ideas to transfer knowledge related to concepts of engineering and science. Ideas may be technology, example, or graphics based.

Designing Problems

A chemical process may be given beforehand and an optimized plant may be asked to design using a simulation software.

Problem Solver

One particular problem may be given beforehand (a few days before the actual event) and the participants may be asked to solve it using whatever accessories that are brought by them or provided during the event related to chemical arena.

Educational Activities

Primary coding events such as CHEMCODE, an event in which the students have to write a code in C/C++ to solve a problem related to the industry.

A workshop on Chemical Engineering software used in industry such as ASPEN PLUS, CHEMCAD, COMSOL etc can be conducted. Also these software are indispensable part of various internship projects that our students undertake in the course of their summer training at various companies.

Student Chapter Bylaws

American Institute of Chemical Engineers

Rajiv Gandhi Institute of Petroleum Technology (RGIPT)

STUDENT CHAPTER

Article I - Name

The name of this organization shall be the Rajiv Gandhi Institute of Petroleum Technology (RGIPT) Student Chapter of the American Institute of Chemical Engineers (AIChE).

Article II - Objectives

The objectives of this chapter shall be (1) to promote the professional development of its members through its programs and its relations with other Student Chapters and with the American Institute of Chemical Engineers (hereafter referred to as the “Institute”), and (2) to contribute to the development of chemical engineering at Rajiv Gandhi Institute of Petroleum Technology through activities involving faculty and student members.

Article III - Membership

Any student enrolled in a curriculum in Department of Chemical Engineering at Rajiv Gandhi Institute of Petroleum Technology leading to a degree in chemical engineering shall be eligible for membership. Students enrolled in a related engineering discipline are also eligible for membership if they are interested in chemical engineering as a profession.

Article IV – Chapter Advisor

An advisor for the Student Chapter shall be selected from the faculty of the department. The Advisor shall be a Fellow, Senior Member, or Member of the Institute and shall advise the Student Chapter in its relation to the Institute.

Article V - Meetings

Regular meetings shall be held during the school year. Special meetings may be held at any time when called by the President or by two of the officers. At any meeting, any procedural question requiring parliamentary ruling not provided in the Bylaws shall be decided in accordance with Robert’s Rules of Order, Revised Edition.

Article VI - Voting

A quorum is a simple majority of chapter members. All proposals require a majority vote by the quorum except as noted in the Bylaws (e.g., Amendments). In absence of a quorum, no formal action shall be taken except to adjourn.

Article VII – Officers and Program Committee Members

Officers of the chapter will include the President, Vice President, Secretary and Treasurer, each of whom must be a Student Member of the Institute. All officers shall have held a chapter

membership for at least one complete semester before being elected. The Program Committee shall consist of 6 chapter members, each of whom must also be a Student Member of the Institute. Program Committee members shall include at least one representative from each class (freshman, sophomore, Junior, Senior). No more than half of the committee shall be Seniors.

Article VIII - Duties of Officers and Program Committee members

The President shall be responsible for providing leadership and direction for the chapter, shall preside at all meetings, and shall serve as chair of the Program Committee and as an ex-officio member of all other committees.

The Vice President shall assist the President in the performance of his/her duties and shall preside at meetings when the president is unable to attend.

The Secretary shall keep a record of all meetings. He/She shall preserve all papers relating to the affairs of the chapter. He/She shall preside at meetings of the chapter in the absence of the President and Vice President.

The Treasurer shall keep complete financial records and permit their inspection by any other officer of the chapter or by the Advisor upon request. He/She shall collect all dues and assessments promptly and submit a treasurer's report at chapter meetings. He/she shall submit a complete and final written financial report at the end of the school year. He/she shall preside at meetings of the chapter in the absence of the President, Vice President or Secretary.

The Program Committee shall be responsible for planning and arranging the various activities of the chapter.

Article IX - Election of Officers and Program Committee members

Election of the officers and Program Committee members listed in Article VII for the upcoming school year shall take place before the end of the current school year.

Nominations of Officers or Program Committee members can be made by any member of the chapter. A member can nominate himself/herself for any office. The candidate receiving a majority of the votes cast shall be declared elected. In the event of a tie, there shall be a runoff election between the candidates with the highest votes.

All other committee members shall be appointed by the President.

The president has a final say in case of any disputes and can remove any (elected or non elected) member from office for inappropriate conduct as specified in the Student Code of Conduct of [insert university name], for conduct determined to be detrimental to the best interests of the Student Chapter, or for failing to perform his or her duties properly and in good faith.

No member shall be removed from office until he or she has been given notice and has had an opportunity to respond to the charges by a hearing before AICHE Committee members with the Faculty Advisor present.

Any vacancies that should occur before the end of the school year shall be filled by means of a special election conducted in the same manner as specified above.

Article X - Dues

Chapter annual dues shall be set by a majority vote of the Officers and Program Committee members. Such dues, if any, may be collected at any time during the school year, unless the Officers and Program Committee Members decide on a specific time frame for collection of such dues.

Article XI - Amendments to the Bylaws

Amendments to the Bylaws may be proposed at any regular meeting by any member of the chapter. Adoption of an amendment shall be by three-fourths of the votes cast, provided there is a quorum present.