

Best Practices:

Best Practice 1: Star College

1. Introduction:

Towards fulfilling the college motto of “Marching ahead for excellence”, Tihu college, Tihu applied for the Star College Scheme for strengthening of Life Sciences and Biotechnology Education and training undergraduate level under the Govt. of India, Ministry of Science & Technology, and got a sanction of Rs. 63.00 Lakhs (Rs. Sixty three lakhs) for three years w.e.f 24/08/2020. The Star College scheme with Mr. Bipul Baruah, Associate Professor, Dept. of Zoology, as the coordinator, will ensure development of the creative abilities of the students of the concerned departments—Viz. Botany, Physics and Chemistry—with proper utilization of the scheme.

2. Objectives:

The college being recognized as a ‘Star College’ of Life Sciences takes up the zeal for pursuit of the following objectives:

- i. To strengthen the academic and physical infrastructure for achieving excellence in teaching and training.
- ii. To enhance the quality of the learning and teaching process to stimulate original thinking through ‘hands-on’
- iii. To promote networking and strengthen ties with neighbouring institutions and other laboratories.
- iv. To conduct specialized training programmes for faculty improvement for optimizing technical capabilities.
- v. To increase capabilities of core instrumentation resources by procuring new equipment and upgrading of existing facilities.
- vi. To provide access and exposure to students to research laboratories and industries in the country.

3. Outcome:

1. The ‘Star College Scheme’ and the relative grants it has brought, the concerned three departments have derived great advantage in developing their respective laboratories with modern equipments and other facilities.

2. The students have got easy access to the use of laboratory materials for various projects and experiments they need during their practical classes.

4. Future Plan:

The college fraternity takes it a vow to ensure 100% success of the ‘Star College Scheme’ and try to continue the scheme in the years ahead. Counting on the benefits of the ‘Star College Scheme’ the college plans to pursue more and more such schemes and projects for greater interest of the student community.

Best Practice 2: Installation of Solar Power Plates:

1. Introduction:

Tihu College, being scattered in three different campus at three different locations need a huge amount of energy to run the day to day functions. There are more than a thousand fans, electric lights, air conditioner and a number of machinery tools at the science departments, Computer Science and Food Processing. All these machinery tools need great deal of electricity power which was solely dependent of the govt. electricity service. But considering the frequent load shedding, the college compels to think of an alternative measure to cope up with the power shortage. Hence the idea of installing Solar plants have been taken up.

2. Objectives:

- i. With a view to minimizing the electricity bill and consumption of fuel expenditure,
- ii. As part of Green Energy Mission, Tihu College has started utilizing the terrace of each of the newly constructed buildings by installing Solar Plates on them.
- iii. To ensure ‘Sustainable Development’

3. Present Status:

At present the college has installed three sets of Solar plates on the terraces of three buildings— Academic Block 2, Academic Block 3 and Girls’ Hostel having the capacity of 2 k/w — providing power supply to all the departments of the South Block and the Girls’ Hostel.

4. Outcome:

It has not only minimized the power expenditure, it has also contributed a little bit towards ‘Sustainable Development’ by minimizing the consumption of fuel which has become need of the hour.

5. Future Plan:

Taking into account such a goal the college is planning to more and more Solar plants and lead the college towards the goal of auto-generation of the requisite power.

Certificate Course on Communicative & Spoken English

1. Introduction:

In view of the growing importance of English as a Global Communicative language and in order to ensure communicative skill of the students, the Dept. of English, Tihu College, Tihu is going to introduce a 'Three-month Certificate Course' on "Communicative & Spoken English" from the academic year 2020-2021. Initially the course will be open for the undergraduate students of Tihu College belonging to all three streams, viz. Arts, Science and Commerce. The course aims at providing maximum benefits to the students at minimum price. The course recognized by IQAC, Tihu College, Tihu and the Course Curriculum is designed by the Dept. English, is expected to be beneficial to the undergraduate students for developing language proficiency. After three months of classes, there will be an examination on the given syllabus and the successful candidates will be given a certificate of completion.

2. Course Objectives:

The Course is developed with the objectives:

1. To give basic knowledge of phonetics
2. To give knowledge about the four language skills: Listening, Speaking, Reading and Writing
3. To develop the language skills in the students
4. To develop speaking abilities of the students
5. To give tips of other communicative skills

3. Course Management Committee:

Chairperson: Dr. Kishore Kr. Talukdar, Principal, Tihu College, Tihu

Member Coordinator: Dr. Jeuti Talukdar, Coordinator, IQAC, Tihu College, Tihu

Course Coordinator (Joint): Mr. Gautam Goswami, Associate Professor, Dept. of English,

Mr. Subhash Barman, Assistant Professor, Dept. of English,

Members: Mr. Gokul Talukdar, Assistant Professor, Dept. of English

Mr. Chandan Kr. Bhattacharyya, Assistant Professor, Dept. of English

4. Admission Procedure:

The admission will be free of cost and the admission criterion will be on “First come first” basis. There will be no entrance for the admission. The interested students will visit the department and get enrolled by producing their identity card and other documents of studentship.

5. Course Outcome:

- i. All the students admitted in the first batch have completed the course and qualified for the certificate.
- ii. Most of the students have got considerable fluency in speaking English
- iii. The students have learned various communicative skill.

4. Students Enrolled: 28

List of Students:

1. Dristimani Das
2. Subrat Sarma
3. Rimli Goswami
4. Rushali Sarma
5. Ankita Das
6. Anisha Sarma
7. Harsh Agarwal
8. Jumismita Baishya
9. HIRAK Jyoti Kalita
10. Simanta Barman
11. Chandrima Goswami
12. Mridusmita Barman
13. Mami Deka
14. Bhumika Dutta
15. Trishna Boro

16. Daisi Sarma
17. Kabita Haloi
18. Dikshita Kalita
19. Gitanjali Talukdar
20. Simpi Deka
21. Priyanka Bharali
22. Bikash Das
23. Niha Barman
24. Simpi Rekha Deka
25. Lalit Boro
26. Purbjyoti Talukdar
27. Bijit Deka
28. Sagar Das

5. Students Who completed the course successfully: 22