#### Best Practice I of AQAR 2022-23:-

#### 1. Title of the Practice

Encouraging student linkage with industry/institute for higher studies & career

## 2. Objectives of the Practice

To enhance classroom learning through educational tours and visit to public/private concerns with an eye to further research and career.

#### 3. The Context

Education nowadays places emphasis on co-/extra-curricular activities, and going beyond the syllabus to motivate students assumes great importance. College can act as intermediaries here and offer requisite exposure to students.

#### 4. The Practice

While some of these activities are part of the curriculum (Botany, Microbiology, Sociology & Zoology), other Departments like Chemistry, Economics, English, Philosophy, History and Bengali take initiative to conduct educational tours and visits. In some cases, the teachers accompany the students to the venue for moral support and/or on-the-spot advice.

#### 5. Evidence of Success

Such educational tours and linkages with industry/institute have motivated students to correlate their textual lessons with the experience gained from such visits. The National Education Policy 2020 too has introduced 'Internship' in the undergraduate curriculum to stipulate a similar practice.

#### 6. Problems Encountered and Resources Required

There is no specific fund allotted for such activities, so faculty members have to channelise from other grants, draw the money from the Departmental contingency fund or raise the amount through contributions from teachers and students.

#### **Supporting documents:**

## **Philosophy Department**

Students and teachers of the Philosophy Department, Maulana Azad College, visited Jorasanko Thakur Bari - the birthplace of Rabindranath Tagore - on 1<sup>st</sup> April 2023 to learn more about the life and ideology of this great poet-philosopher.





## **History Department**

The Head of the Department of History, Maulana Azad College, accompanied his students to ClioVenture - a programme organised by History Department of Ramakrishna Mission Residential College, Narendrapur.





## Sociology Department

Teachers of the Sociology Department, Maulana Azad College, accompanied students to an international seminar at Kanyashree College, Kolkata, where eminent social scientist Prof. Dipesh Chakrabarty was the key speaker.



## **Chemistry Department**

## Visit to Dey's Medical Factory Limited on 16/11/2022 by the students

Address:	Dey's Medical Factory,62 Bondel Road, Ballygunge Place, Kolkata, West Bengal, 700019
Date of Visit:	16/11/2022
Time of Visit:	11 a.m. to 3 p.m.
Target Participants:	Chemistry (Hons.) Sem-5, Sem-3& Sem-1 Students
Brief Introduction of the Place of Visit:	Dey's Medical Stores (Manufacturing) Limited, is a well-reputed pharmaceutical industrial undertaking having factories in West Bengal engaged in the manufacture of essential and life-saving drugs for marketing and supply
Objective of the Visit:	To familiarize and give students a practical exposure to the pharmaceutical industry
Actual number of Participants:	14
Accompanying Faculties	Dr. Sanju Das, Asst. Prof. of Chemistry
	Dr. Ajanta Mukherji, Asst. Prof. of Chemistry

# **Glimpses of the Visit:**











The objective was to make the students closely acquainted with the manufacturing of drugs belonging to the therapeutic segment. Seeing this elaborate process of manufacture has the potential to arouse the interest of students, some of whom could take up scientific research or jobs in the field.

# Visit to National Testing House

Address:	Block-C.P, Sector-V, Salt Lake City, Kolkata, West Bengal - 700091, Kolkata, Kolkata, West Bengal, 700091
Date of Visit:	27/05/2022
Time of Visit:	11 a.m. to 3 p.m.
Target Participants:	Chemistry (Hons.) Sem-4& Sem-2 Students
Brief Introduction of the Place of Visit:	The National Test House (ER) is an Institution under the Ministry of Consumer Affairs Food & Distribution, Govt. of India for Testing and Calibrationof different consumer products
Objective of the Visit:	To impart students a practical exposure of the calibration and testing methodologies of Paper, Textile, Rubber/Plastic, Water proofing membrane, leather, cement products, paints and enamels, chemical fertilizers, bitumen, foods etc.
Actual number of Participants:	19
Accompanying Faculties	Dr. Sanju Das, Asst. Prof. of Chemistry
	Dr. Subhodip Samanta, Asst. Prof. of Chemistry

# Glimpses of the Visit:





# **Atomic Absorption Spectrometer**





Multichannel Analyzer, Water Testing Facility etc.

# Visit to IISER, Kalyani

Address:	Indian Institute of Science Education and Research Kolkata
	Mohanpur, Nadia - 741 246, West Bengal, India
Date of Visit:	17/12/2019
Time of Visit:	11 a.m. to 3 p.m.
Target Participants:	Chemistry (Hons.) Final Year Students
Brief Introduction of the Place of Visit:	IISER Kolkata, an autonomous institution, was established in 2006 by the Ministry of Human Resource Development (MHRD), Government of India. The central theme of the IISER Kolkata is to integrate education with research so that undergraduate teaching as well as doctoral and postdoctoral research work could be carried out in symbiosis.
Objective of the Visit:	To motivate students for taking up higher education and research
Actual number of Participants:	18
Accompanying Faculties	Dr. Sanju Das, Asst. Prof. of Chemistry
	Dr. Ajanta Mukherji, Asst. Prof. of Chemistry
	Dr. ArijitKundu, Asst. Prof. of Chemistry

# **Glimpses of the Visit:**













