





## Institution's Innovation Council Nalbari College, Nalbari Assam, Pin-781335

1. **Title of the event:** LET'S CHASE DREAMS – An Interacive Programme with Harvard Scientist Dr. Rubul Mout

2. Venue: PGA Hall, Nalbari College

**3. Date:** 31<sup>st</sup> August, 2023

4. Organized by: IIC, Nalbari College Centre in association with IQAC, Nalbari College

5. **Major Objectives of the event:** To motivate and inspire our students so that they can transform their dreams into reality.

6. **Details of the Resource Persons:** Dr. Rubul Mout (A renowned Assamese)

Research Scientist

Harvard Medical School, Harvard University

& Boston Children's Hospital

as well as

A well-known Author of a bestselling book

'Moro Eta Xapun Ase"

7. **Faculty Involved/Coordinator:** Dr. Purabi Sarmah

Assistant Professor Department of Chemistry

Department of Chemistry

- 8. No of Participants in details (not less than 40 for students): More than 150 participants (Higher Secondary and undergraduate students as well as faculty members)
- 9. **Nature of Participation:** Interaction with the resource person virtually.
- 10. Activities Carried out / Detail Description of the event: Dr. Rubul Mout, the resource person of the said IIC event, is presently working as a Research Scientist at Harvard Medical School and BCH in the fields of Hematopoietic stem & T-cell engineering, protein design, gene editing etc. At Harvard/BCH, Dr. Mout works to engineer bone marrow stem cells (also called Hematopoietic stem cells, or HSCs) to cure genetic diseases of blood origin like cancer, auto immune diseases etc. He is the inventor of numerous technologies in gene editing, protein design, and T-cell engineering with multiple patents. Such a person with profound knowledge and experience in current scientific arena actually hails from a very remote place of Assam near the Assam-Arunachal border. Dr. Mout have already become familiar among the masses by writing a memoir of his extraordinary journey from a poor peasant's family to his present position







by narrating in his own native language. Dr. Mout shared his experiences, life struggle and many more in front of the gathering in a virtual mode to motivate our students so that they can proceed in a right direction in future. He had given a very inspiring lecture by taking the example of Monarch Butterfly emphasizing on how the little contribution of each generation is very much essential in the development of a whole community at large. The event was successful as because many students from the host institute as well as from the nearby schools were able to interact directly with such an eminent scholar of the region.

- 11. **Key outcome of the event/activity:** The event was quite Motivational/ Inspirational. The gist of the event was one can achieve dream in spite of all odds if there is a determination and strong will.
- 12. Photographs (Maximum 5 GeoTag photographs for offline programme or screenshot for online programme):









13. Face book link of the event:

https://www.facebook.com/profile.php?id=61550309680329&mibextid=ZbWKwL

\_\_\_\_