

A report on

**“Faculty exchanged programme of Physics  
Department, B.N. College, Dhubri”**

For the session:  
June 2018-May 2019

*Department of Physics,  
B. N. College, Dhubri.*

With active participation of Research cell B.N. College, Dhubri, the Department of Physics of the college has recently signed on two MoU with two nearby science colleges for exchange of Faculties among them. The aim of the programme is to teach a certain topic of Physics by two different faculties of two different institutes. Due to which the students get the benefit of having the opportunity to learn concepts and ideas in an entirely new and different path. Also, the programme gives added benefit of any shortage of faculty for a particular topic of the subject in a specific College.

As an initiative of faculty exchanged programme the Physics department of B. N. College, Dhubri signed the MoU with Science College Kokrajhar, BTAD, Kokrajhar College and Bilasipara College, Bilasipara, Dhubri. On 12/04/2019 from the department of Physics, B. N. College, Mr. Nilam Jyoti Dutta has visited the Science College Kokrajhar and took two classes for the 6<sup>th</sup> semester Physics major students on a topic "Nuclear reactions". Also another faculty of the department Mr. Edal Hussain took two classes for 6<sup>th</sup> semester major the students of Bilasipara College on 21.042019. He taught the students a topic "Fiber Optics".

On the other hand, from Bilasipara College, H. O. D Physics, Mr. Suvendu Saha has visited the college on 20<sup>th</sup> April 2019. He has taken class of 6<sup>th</sup> semester major students on the topic "Statistical Mechanics".

As a starting the programme is restricted to only sixth semester students of the both the parent and exchanged colleges but in the near future this programme will be extended to all major semester and general course students in the near future.