

HISTORY OF OUR DEPARTMENT:-

Year of establishment of the College: 1948

Department of Chemistry started its journey from 1948

Initially with General Chemistry Course

Honours in Chemistry started in 1972

Presently the Department is offering UNDERGRADUATE COURSES (CORE & PROGRAM) under BANKURA UNIVERSITY

POSTGRADUATE STUDIES commenced in July 2019 also under BANKURA UNIVERSITY

DEPARTMENTAL FACILITIES:-

3 class rooms, one with ICT facility

2 Store rooms with sufficient chemicals and glass-wares

Well equipped undergraduate laboratory

Separate lab for CORE and PROGRAM students

Departmental Seminar Library with students accessibility (More than 80 books)

2 well equipped research laboratories

Computers with internet and Wi-Fi facility

FACULTY MEMBERS:-

Qualified and dedicated teaching faculty

Presently Permanent Teachers: 07

Part-Time Teachers: 02

Number of teachers having Ph.D.: 08

Number of teachers pursuing Ph.D.: 01

M. Tech.: 01

TEACHING LEARNING METHODOLOGY:-

Classes held regularly

Intensive practical sessions

Lecturers with demonstration (using models)

Teaching through ICT

Class Tests and Unit Tests are arranged at regular interval

Students Seminar held regularly

Exposing students to the new concepts in chemistry through arranging seminars.

Excellent Teacher –Student relation (1:4)

Teachers act as Motivators and Counselors

OUTCOME OF OUR EFFORT:-

On an average 80% of the actual intake complete honours degree successfully

Students with First Class Degree 70%

UG to PG progression about 85%

After UG, students get admitted for PG to

Different State Universities

Central Universities

IITs, IISERs, NITs

BHU, ISM Dhanbad etc.

RECENT SEMINERS, CONFERENCES, WORKSHOPS ORGANIZED:-

WINDOWS OF CHEMISTRY 2008

Recent Trends in Chemical Sciences 2015

Recent Trends In Chemistry And Its Pharmaceutical Applications 2018

International Year of Periodic Table 2019

A FEW OUTSTANDING UG TO PG CONVERSION:-

| | | |
|------|----------------------------------|---|
| 2019 | IACS | 1 |
| | IIT- Bhubaneswar | 1 |
| | IIT-ISM | 5 |
| | Puducherry Central University: | 1 |
| 2018 | IIT- Kharagpur | 2 |
| | Hyderabad Central University: | 2 |
| | VU | 2 |
| | Indian Forest Research Institute | 2 |
| 2017 | IIT- Kharagpur | 1 |
| | BHU | 1 |
| 2016 | IIT- Kharagpur: | 1 |
| | IIT-Hyderabad: | 1 |
| | Puducherry Central University: | 1 |
| 2015 | IISER-Kolkata: | 1 |
| | Hyderabad Central University: | 1 |
| | Gujarat Central University: | 1 |
| 2014 | IIT- Kharagpur: | 1 |
| | NIT-Rourkela: | 1 |
| | Hyderabad Central University: | 1 |
| | GG Central University, Bilaspur: | 1 |
| 2013 | IIT- Kharagpur: | 2 |
| | IIT-Mumbai: | 1 |
| | IIT-Chennai: | 1 |
| | IISER-Kolkata: | 1 |
| | Puducherry Central University | 3 |
| 2012 | IIT-Kanpur: | 2 |
| | IACS: | 1 |
| 2011 | IIT-Chennai: | 1 |
| | IIT-Hyderabad: | 1 |
| | ISM-Dhanbad: | 1 |
| 2010 | IIT-Kanpur: | 1 |
| | IIT-Chennai: | 1 |
| | IIT-Mumbai: | 1 |

SOME HIGHLY PLACED EX-STUDENTS OF OUR DEPARTMENT:-

| | |
|--------------------------|---|
| Prof. Samar K. Das: | School of Chemistry, Hyderabad Central University |
| Prof. Ganga P. Karmakar: | Dean Academic, IIT, Kharagapur |
| Raghunath Choudhury: | Scientific Officer, BARC |
| Dr. Abu Taher | Asstt. Professor, Bankura University |

| | |
|-------------------------|--|
| Dr. Suwendu Singha | Asstt. Professor, KIIT, Bhubaneswar |
| Dr. Subrata Chakraborty | Asstt. Professor, IIT Jodhpur |
| Dr. Tapabrata Mitra: | Scientific Officer, ONGC |
| Dr. Moni Baskey Sen: | Asstt. Professor, The University of Burdwan |
| Dr. Surajit Rakshit | Asstt. Professor, BHU |
| Sayani Mazumdar | WBCS Officer |
| Ranajit Patra | Scientific Officer, Department of Atomic Energy |
| Gopinath Shit: | Scientific Officer, BARC |
| Basuki Baral: | TSO at IGCAR, Kalpakkam |
| Dr. Chandan Adhikari | Asstt. Professor, Lovely Professional University |
| Binita Chatterjee | WBCS Officer |
| Sujoy Chakraborty | Officer, Indian Navy |
| Dibyendu Pramanik | Scientist, Geological Survey of India |
| Vikram Show | Scientific Officer, IGCAR Kalpakkam |

A FEW SIGNIFICANT POST DOCTORAL AND DOCTORAL FELLOWS FROM OUR DEPARTMENT:-

| | |
|------------------------|--|
| Dr. Swarup De | Post Doctoral Fellow, Rega Institute for Medical Research, University in Leuven, Belgium |
| Dr. Amrita Sarkar | Post Doctoral Fellow, The Hebrew University of Jerusalem |
| Dr. Samir Mondal | Post Doctoral Fellow, IICB |
| Dr. Koushik Acharyya | Post Doctoral Fellow, The University of Utah |
| Dr. Debanjan Bhowmik | Post Doctoral Fellow, Stanford University, California |
| Dr. Sujan Dutta | Post Doctoral Fellow, The Hebrew University of Jerusalem |
| Dr. Arnab Biswas | SERB-National Post Doctoral Fellow, IACS |
| Dr. Jayanta Kundu | Doctoral Fellow, IIT Delhi |
| Dr Sourav Khan | Doctoral Fellow, IIT Madras |
| Dr. Debasish Mandal | Post Doctoral Fellow, The Hebrew University of Jerusalem |
| Dr. Surajit Chatterjee | Post Doctoral Fellow, University of Michigan |
| Dr. Debdas Dhabal | Post Doctoral Fellow, University of Pennsylvania |
| Dr. Siddhartha Pal | Post Doctoral Fellow, IIT Kharagpur |
| Parthasarathi Sheet | Doctoral Fellow, Oregon State University |
| Sandip Karmakar | Doctoral Fellow, IIT Delhi |
| Supriya Atta | Doctoral Fellow, The State University of New Jersey, New York |
| Dr. Subir Goswami | Research and Development Scientist, Corvallis, Oregon |
| Dr. Sanjoy Mondal | Post Doctoral Fellow, NIMS, Tsukuba, Japan |
| Jayanta Kundu | Doctoral Fellow, IACS |
| Shilpi Karmakar | Doctoral Fellow, IACS |