

Report
on
Special Lecture Programme
of
April 2022

By
Department of Chemistry
Raiganj Surendranath Mahavidyalaya

Date of the Seminar: 21.04.2022
Time: 12 p.m. to 2 p.m

**Venue: Rabindra Kakshya
Raiganj Surendranath Mahavidyalaya**

Audience details:

**Students of Sem II Chemistry Honours
Student of Sem IV Chemistry Honours
Students of Sem VI Chemistry Honours**

All Teaching Faculties of Department of Chemistry

**One Faculty, Department of Physics
Principal Sir**

(Total: 25)

Objective of the Programme

Faculty members from different institutions can share best practices on course curriculum based on their syllabus topics. To make the students encourage in research field this type of programme is a good initiative and alternative. Students are sometimes bored by the monotonous type class from same teacher. Communication with different resources is really helpful for the students to share their opinion and perspective about subject. Sometimes students hesitate to share their view in front of their departmental teachers; in such cases other teachers from different institution remove such barrier from the students.

Learning Outcome

1. Different environment of class with international resource person
2. Students were inspired by the resource person
3. Research mentality is produced among few students
4. Communication skill increases
5. Searching ability about unknown facts increases on a particular topic
6. Students are interested for their higher education, research filed.

Conclusion of the Programme

Most of the students of all semester were curiously waiting before the starting of the programme. Both international resource persons were the pass out students from Raiganj College (2005) and A.C College Jalpaiguri (2005). Knowing this facts students are greatly encouraged as well as motivated and dreaming for higher education. Apart from traditional teaching style students enjoyed the day in different and enthusiastic mood. Rimi Karmakar, student of Sem VI, Sujata Sarkar, student of Sem IV, Soumik Chandra Mandal, student of Sem II were personally talked with the resource person at the end of the programme for a long time and discussed how to get a job in UK like the resource person. This childish question was appreciated and also enjoyed by the resource persons and they individually explain their upbringing and establishment process from their primary education to settlement in abroad, the backbone of which is the concept of knowledge on subject and tremendous hardwork during research work.

Brief Description of the Resource Person and their Lecture

1. Dr. Joyashish Debgupta

Designation: Associate Lecturer,

Affiliation: University of York, United Kingdom



Topic of Special Lecture: Crystal Field Theory (Syllabus Topic)

Dr. Debgupta nicely explained the topic with some practical examples. He has communicated energetically with the students with some MCQ question and patiently satisfies the every query of the students. At end of the programme Dr. Debgupta has given his contact no. to the students and assured them for future communication about any question.

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2. Dr. Suranjana Bose

Designation: Research Technician

Affiliation: University of York, United Kingdom



Topic of Special Lecture: Green Chemistry & Circular Economy (Syllabus Topic)

Dr. Bose started her lecture with some great views of the campus of her own institution at UK. She has given her lecture in mother language (Bengali) and very methodically and elaborately explain about Green Chemistry. 12 Principles of Green Chemistry were absorbed by the students and they learnt about the awareness of the environment and its protection. At the end of her lecture, Dr. Bose encouraged all students for research work and higher education by sharing her own on-going project work. A clear reflection with smiling face and with a lot of question in mind was observed among the students. Students requested the resource person to visit again in college.

Notice of the Programme

Department of Chemistry Raiganj Surendranath Mahavidyalaya



RAIGANJ SURENDRANATH MAHAVIDYALAYA
2(f), 12(B) recognized and NAAC Accredited B+,
December 2016

NOTICE

Notice for the students of Chemistry (Both Honours & General)

It is hereby informed that **Department of Chemistry, Raiganj Surendranath Mahavidyalaya** is going to organize special lecture programme on **21.04.2022** at **“Rabindra Kaksha”** of the college from **12 p.m. to 2 p.m.** The Topics of the lecture are based on the **CBCS syllabus of Chemistry**. Students belong to both Honours and General course are therefore informed to attend the programme (**for details see the brochure onward this page**).

Sd/-

Dr. K. R. Bhattacharyya
Head, Dept. of Chemistry
Raiganj Surendranath Mahavidyalaya

**Special Lecture for the students on
“Crystal Field Theory” and “Green Chemistry”
(Based on CBCS Syllabus of Chemistry)**

Organized By

**Department of Chemistry
Raiganj Surendranath Mahavidyalaya**

**In collaboration with
IQAC, Raiganj Surendranath Mahavidyalaya**

Programme Schedule

Date	Time	Topic	Speaker
21.04.2022	12 p.m to 1 p.m	Crystal Field Theory	Dr. Joyasish Debgupta, Associate Lecturer, University of York, United Kingdom
21.04.2022	1 p.m. to 2 p.m.	Green Chemistry & Circular Economy	Dr. Suranjana Bose, Research Technician, University of York, United Kingdom

Organizing Committee

Dr. Sankar Kumar Roy, Coordinator, IQAC & Associate Professor, Dept. of Sociology, Raiganj Surendranath Mahavidyalaya

Dr. K. R. Bhattacharyya, Assistant Professor & HOD, Dept. of Chemistry, Raiganj Surendranath Mahavidyalaya

Dr. Sujit Ghosh, Assistant Professor, Dept. of Chemistry, Raiganj Surendranath Mahavidyalaya

Sumi Saha, SACT-II, Dept. of Chemistry, Raiganj Surendranath Mahavidyalaya

Mini Ghosh, SACT-II, Dept. of Chemistry, Raiganj Surendranath Mahavidyalaya

Subrata Basak, SACT-II, Dept. of Chemistry, Raiganj Surendranath Mahavidyalaya

Some Photographs of the Programme

Dr. Joyashish Debgupta Presenting his Lecture



From Left: Mini Ghosh (SACT, Dept. of Chemistry); Sumi Saha (SACT, Dept. of Chemistry), Dr. K. R. Bhattacharyya (HOD, Dept. of Chemistry, RSM) , Dr. Suranjana Bose (Resource person), Dr. Abhinandan Das (TIC, RSM), Dr. Joyashish Debgupta (Resource Person), Dr. Sujit Ghosh (Assistant Professor, Dept. of Chemistry), Subrata Basak (SACT, Dept. of Chemistry)



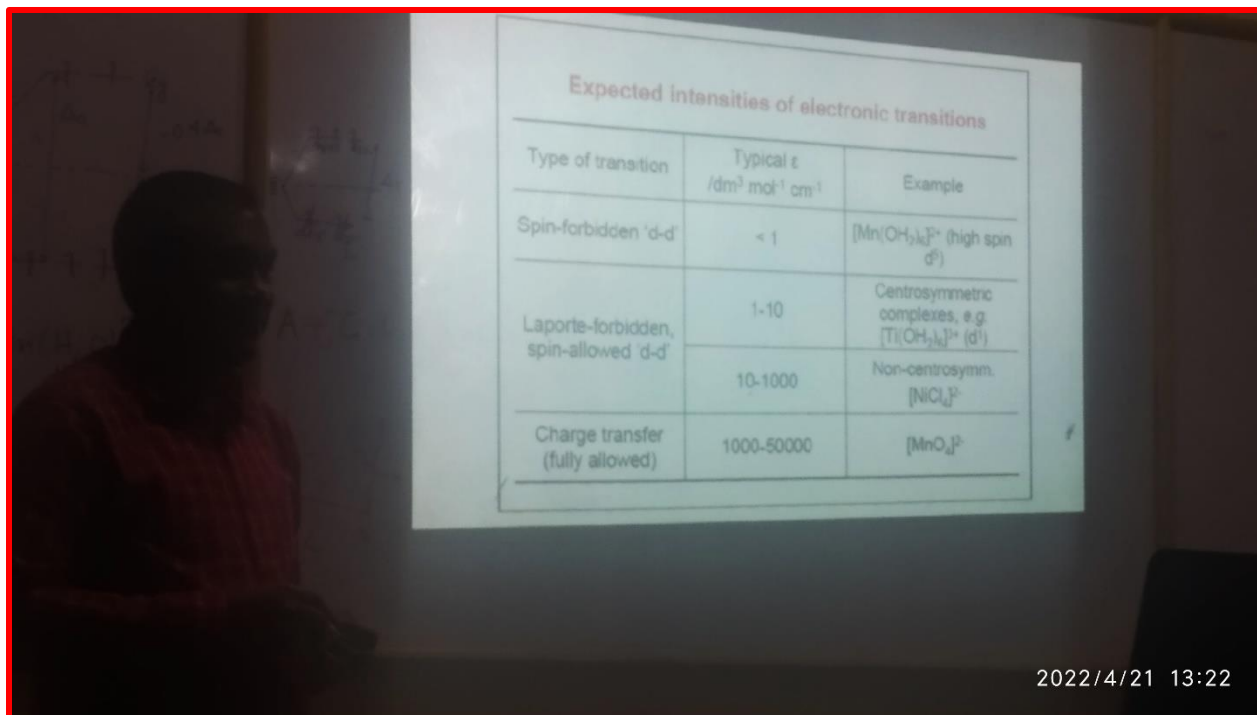
Seminar held on 21.04.2022

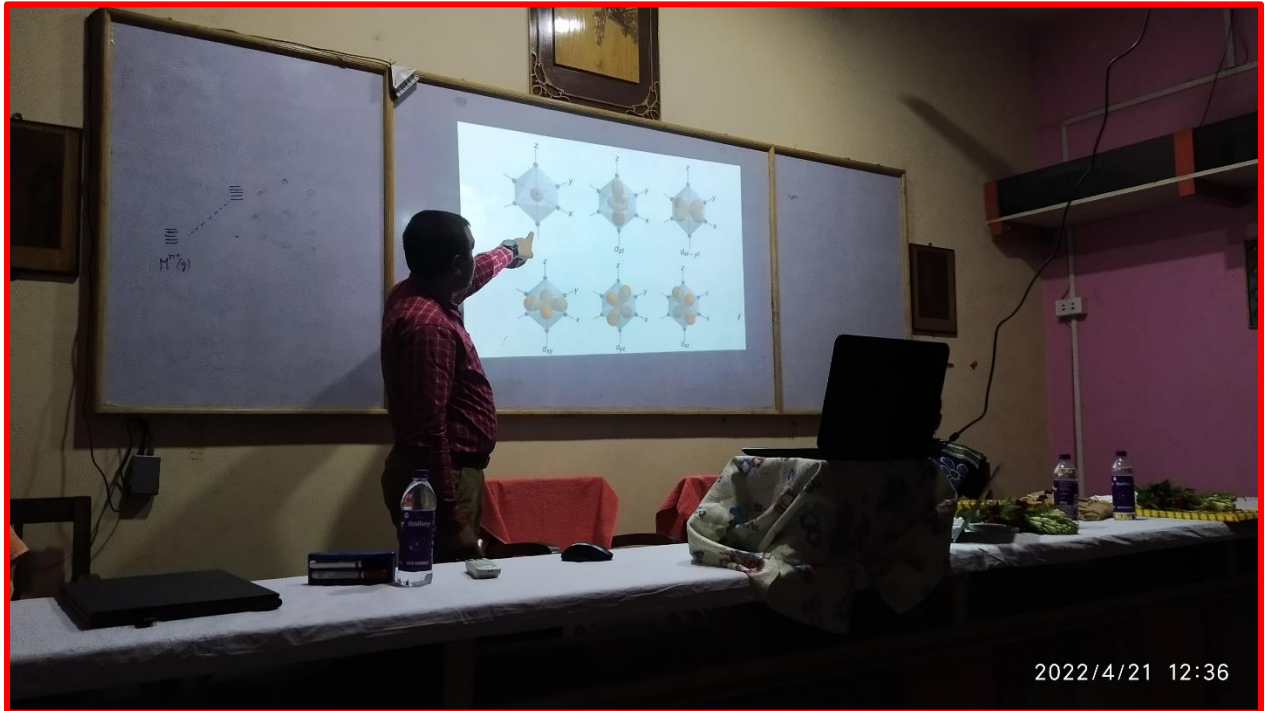


Students and Teachers are listening the lecture

Some other Pictures taken during the programme



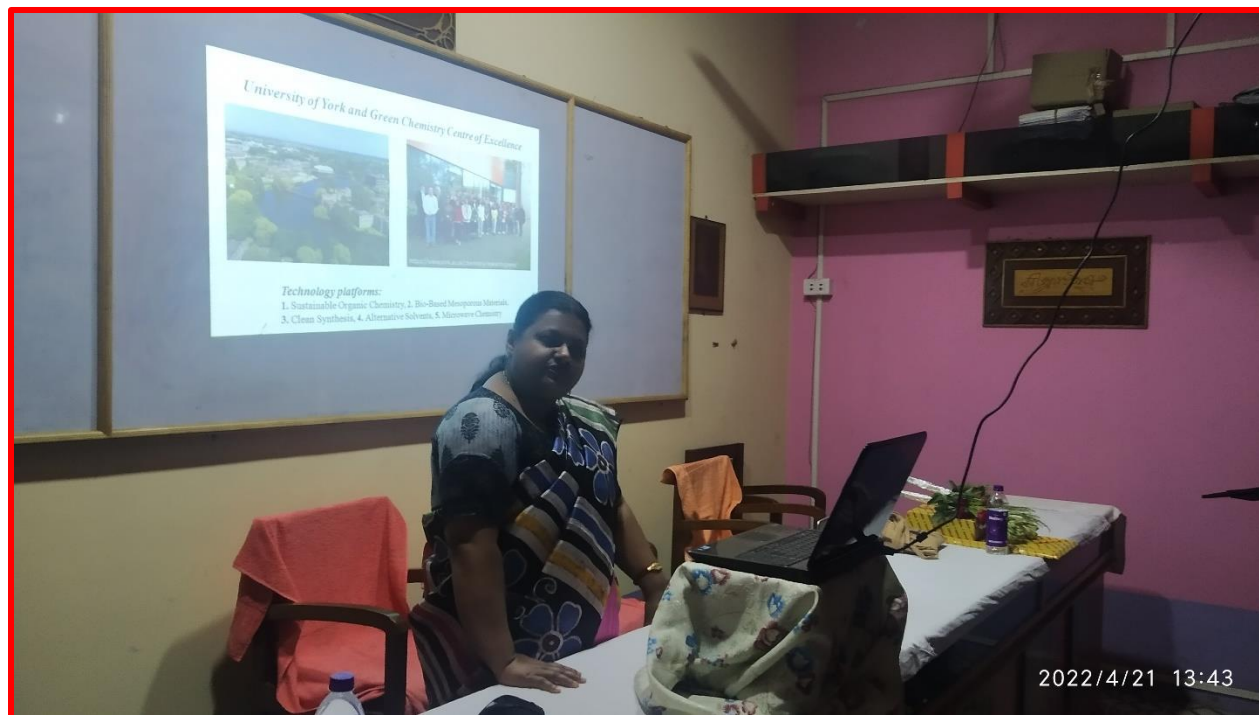








Dr. Suranjana Bose Presenting her Lecture



A report of the programme published by local channel in bengali

রায়গঞ্জ সুরেন্দ্রনাথ মহাবিদ্যালয়ে গত 21 শে এপ্রিল রসায়ন বিভাগে তিন ঘণ্টাব্যাপী এক বিশেষ বক্তৃতার অনুষ্ঠান আয়োজিত হয়। এই অনুষ্ঠানে বিশেষ বক্তৃতার দুইজন বক্তা ছিলেন সুদূর U.K নিবাসী ড: জয়াশীষ দেবগুপ্ত ও ড: সুরঞ্জনা বোস, প্রথমজন U.K. এর ইয়র্ক ইউনিভার্সিটি Associate Lecturer এবং দ্বিতীয় জন U.K. এর ইয়র্ক ইউনিভার্সিটি Research Technician, বক্তারা CBCS সিলেবাস এর অন্তর্গত Crystal Field Theory এবং বর্তমানে বহু আলোচিত বিষয় Green Chemistry উপর সহজ বাংলা ভাষায় প্রাঞ্জল ভাবে সুন্দর স্লাইড প্রদর্শনের মাধ্যমে তাদের বক্তব্য রাখেন। স্বভাবত:ই ছাত্র-ছাত্রীরা অত্যন্ত উপভোগ করে অনুষ্ঠানটি এবং বক্তব্যের শেষে প্রশ্নোত্তর পর্বে (quiz) ছাত্র-ছাত্রীদের সাফল্য বক্তাদের ও অভিবৃত করে । অনুষ্ঠানের শেষে সব সেমিস্টার এর ছাত্রছাত্রীরা তাদের বিভাগীয় স্যার এবং ম্যাডাম দেব কে অনুরোধ জানায় ভবিষ্যতে এরকম আরো অনুষ্ঠানের জন্য। সেমিস্টার 6 এর ছাত্রী রিমি সরকার, সেমিস্টার 4 এর ছাত্র প্রীতম পাল এবং সেমিস্টার 2 এর ছাত্রী রুপা হালদার জানায় যে প্রতিদিনের তুলনায় আজকে অন্যভাবে ক্লাস করে ক্লাসটিকে কে তারা খুব উপভোগ করতে পেরেছে। বিভাগের প্রধান ড: কমলা ভট্টাচার্য জানান ছাত্র-ছাত্রীদের প্রয়োজনে ভবিষ্যতে আরো অনেক এরকম অনুষ্ঠানের আয়োজন করা হবে। অনুষ্ঠানটিকে বাস্তবায়িত করার জন্য সমস্ত শিক্ষক-শিক্ষিকা দেব অবদান অনস্বীকার্য বিশেষত ড: সুজিত ঘোষ স্যারের প্রচেষ্টা এবং উদ্যোগ বিশেষভাবে প্রশংসনীয়। খুবই সাফল্য মন্ডিত হয় এই অনুষ্ঠানটি।

Attendance List of the Special Lecture Programme

Special Lecture on CFT & Green Chemistry

Date 21.04.2022; Time: 12 p.m. to 2 p.m

Student attendance sheet

Sl. no.	Signature of the student	Yr/Class Hons/ Gen
1	Biplaabi Barman	Chemistry ^{2nd SEM} Hons
2	Rimi Karman	6th SEM Chemistry (H)
3	Sanchita Roy	4th Sem Chemistry (H)
4	Swapna Sankar	4th Sem (Chemistry) (H)
5	Rupam Halder	2nd sem (Chemistry) (H)
6	Sujata Sarkar	4th Sem (Chemistry) (H)
7	Pire Das	4th sem (General)
8	Anamika Choudhury	4th Sem (General)
9	Yasmin Akter	4th Sem (General)
10	Subhankar Ghosh	6th Sem (Hons)
11	Md. Jasimuddin	6th Sem (H)
12	Argha Talukdar	4th Sem (H)
13	Bablu murmu	4th Sem (Hons)
14	Bivash chandra Barman	4th Sem (H)
15	Nawel Ajam	4th Sem (H)
16	Bidyut Chandra Saha	4th Sem (Gen)
17	Rahul Chakraborty	2nd Sem (H)
18	Bishal Baishya	2nd Sem (H)
19	Ujjal Kr. Mandal	6th Sem (H)
20	Aslam Ali	2nd Sem (H)
21	Karimul Haque	6th sem (H)
22	Joy Sankar	6th Sem (H)
23	Pritam Paul	4th sem (H)
24		
25		
26		

K. Shitakerjya