

Annual Chemistry Seminar 2024

Topic- Medicinal Application of Carborane Chemistry

Resource Person: Dr. Rashmi Rekha Satpathy

Assistant Professor in Chemistry, Ravenshaw University, Cuttack

The department of Chemistry organized and conducted the Annual seminar on the topic “Medicinal Application of Carborane Chemistry” on 20th March 2024 in the Smart Classroom cum seminar hall (NS-8).

The meeting was inaugurated and presided over by the principal Mr. Bijay Kumar Patra. The esteemed guests and principal lighted the lamp before the Almighty. The meeting continued with the felicitation of Chief Guest and other dignitaries by the students.

The welcome address was given by H.O.D. Chemistry Mrs. Bandita Das which was followed by the address of principal. In his speech esteemed principal enlightened the students about importance of seminar and the correlation between history and chemistry. Also he advised the students to take down notes during the session.

The seminar started with presentation on the topic “Medicinal Application of Carborane Chemistry” by Dr. Rashmi Rekha Satpathy. She emphasized on the application of Carborane in Boron Neutron Capture Therapy (BNCT) and cancer treatment. She interacted with the students and encouraged them to pursue research in higher education.

More than 80 students had participated in the seminar and their queries were addressed promptly by the resource person. Other faculty members present were Mr. Kiran Kumar Sutar, Smt. Prajnajyoti Tripathy, Mr. Susila Kumar Behera, Miss Winkle Mohanty, Mr. Sushil Kumar Dash, Laboratory assistants Mr. Bibhudatta Paikray, Sri Chittaranjan Das, Mrs. Mousumi Jena, Mrs. Priyanka Khatua, Laboratory Attendant Sri Sashibhusan Paikray, Sri Suresh Kumar Behera, Sri Tapan Kumar Barik, Sri Gyana Ranjan Swain, Sri AkshyaKumar Mohanty, Sri Khetrabasi Nayak.

The seminar ended with a vote of thanks by Miss Swatee Puhan faculty of chemistry.

Annual Seminar
DEPARTMENT OF CHEMISTRY
V.M. AUTONOMOUS COLLEGE, JAGATSINGHPUR
Date: 20th March 2024 Time : 10am
Venue: Seminar Hall (Chemistry)
Topic- Medicinal Application of Carborane Chemistry

Resource Person:
Dr. Rashmi Rekha Satapathy
Assistant Professor in Chemistry
Ravenshaw University, Cuttack

Patron
Prof. Bijay Kumar Patra
Principal, SVM(A) College, Jagatsinghpur

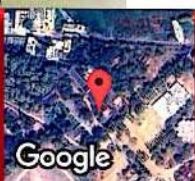
Convener
Mrs. Bandita Das
HOD in Chemistry, SVM(A) College, Jagatsinghpur

Co-ordinator
Sri Kiran Kumar Sutar
Lect. in Chemistry, SVM(A) College, Jagatsinghpur

Members of Organising Committee
Sri Susila Kumar Behera
Miss Swatee Puhan
Miss Winkle Mohanty
Mrs. Prajnajyoti Tripathy
Sri Sushil Kumar Das



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ANNUAL CHEMISTRY SEMINAR - 2024

<u>Name of the Resource Person</u>	<u>Date</u> - 20/03/24	<u>Topic</u>
Dr. Rashmi Rekha Satpathy Assistant professor in Chemistry Ravenshaw University, Cuttack		Medicinal application of carborane Chemistry.
<u>Rsatpathy</u> <u>Signature</u> 20/3/24		

Proceedings of Annual Seminar held on 20/03/24

The annual seminar for the session 2024-25 was held on 20th March 2024 in Seminar hall (NS-8). The honorable principal Mr. Bijay Kumar Patra of S.V.M.(A) College presided over the seminar meeting. The meeting started with felicitation of chief guests followed by lightening diya by principal and H.O.D. on the dais. The welcome address was given by H.O.D Mrs. Bandita Das which was followed by the address of principal. In his speech esteemed principal enlightened the students about importance of seminar and the correlation of between history and chemistry. Also he emphasized on taking down notes during the session. The seminar started with presentation on the topic "Medicinal application of carborane chemistry" by Dr. Rashmi Rekha Satpathy. She emphasized on the application of carborane in BNCT and Cancer treatment.

More than 80 students had participated in the seminar and their queries were addressed promptly by the resource persons. The seminar ended with a vote of thanks given by Miss Swatee Puhar, lecturer in chemistry. Other faculty members those were present Smt. Pragajyoti Tripathy, Mr. Kiran Ku.

ANNUAL CHEMISTRY SEMINAR - 2024

Sutar, Mr. Sushita Ku. Behera, Miss Winkle Mohanty,
Mr. Sushil Ku. Dash, Laboratory assistants Mr.
Bibhudatta Paikray, Sri Chittaranjan Dash, Sri
Chandrakanta Jena, Mrs. Debjani Das, Mrs. Masumi
Jena, Mrs. Priyanka Khata, Laboratory attendant
Sri Sashibhusan Paikray, Sri Suresh Ku. Behera, Sri Tapan
Ku. Barik, Sri Gyana Ranjan Swain, Sri Akshya Ku.
Mohanty, Sri Khetabari Nayak were also present

Beunda Des 20/03/24
H.O.D. Chemistry

Faculties

- 1) Mr. Sushita Ku. Behera
- 2) Mr. Karan Ku. Sutar
- 3) Miss Swatee Pahan
- 4) Miss Winkle Mohanty
- 5) Mrs. Prajrajyoti Tripathy
- 6) Mr. Sushil Ku. Dash

20/3/24
20.03.24
20/03/24
S.K. Das
20/3/24

<u>Date-20/03/24</u> <u>Year</u>	<u>Chemistry Seminar Attendance</u> <u>Name</u>	<u>Roll No.</u>
+3 2nd Year	Monalisa Behera	BSCP)22-036 BSCP)22-036
+3 2nd Year	Biswajita Katakia	BSCP)22-039
+3 2nd year	Subhramita Nayak	BS(P) 22-078
+3 2nd year	Harapriya Dash	BS(P) 22-141
+3 2nd Year	Smritirekha Salpathy	BS(P) 22-111
+3 2nd year	Adyasha Khandaal	BS(P) 22-011
+3 2nd year	Smritarani Das	BS(P) 22-062
+3 2nd year	Prashanta Behera	BS(P) 22-056
+3 2nd year	Pujarani Mandal	BS(P) 22-0120
+3 2nd year	Dipansikha Swain	BS (P) 22-018
+3 2nd year	Shehasanthya Khatua	BSCP)22-106
+3 3rd year	Pujarani Dash	BS(P) 21-114
+3 3rd year	pupalata sahoo	BSLP) 21-016 016
+3 3rd year	Sruti Rekha Majhi	BS(P) 21-070
+3 3rd year	Sruutee prava Das	BSCP) 21-145
+3 2nd year	Jhanvhi Pani Khatua	BSCP)22-105
+3 2nd year	Dipansikha Swain	BSCP)22

Chemistry Seminar Attendance

Date: 20/03/24

- 1) Abhinava Mondal - 132 - +3 2nd year
- 2) Sajon Manna - 84 - +3 2nd year
- 3) Jyotiprakash Satapathy : 001 - +3 2nd year.
- 4) Anandash Ku. Nayek. +3 2nd year. - 148
- 5) Ranjib Baral. +3 1st year - 64
- 6) Durga Charan Malla +3 2nd year - 42
- 7) Soumya Ranjan Maity +3 1st year - 55
- 8) Chisanjibi Jena (+3 1st year) - (Roll No - 113)
- 9) Biswasjit Routroy (+3 1st year) (Roll No - 127)
- 10) Gyaneswar Bhoi (+3 1st year) (Roll no - 082)
- 11) Soumya Ranjan Behera (+3 1st year) (Roll No - 09)
- 12) Anurman Khatei (+3 1st year) (Roll No - 035)
- 13) Sourav Samal (+3 1st year) (Roll No - 095)
- 14) Babul Das (+3 1st year) (Roll no. - 134)
- 15) Soumya Ranjan Behera (+3 1st year) (Roll no - 085)
- 16) OM Prakash Mohanty (+3 1st year) (Roll no - 63)
- 17) Jayanta Sahoo (+3 3rd year) (Roll no - 60)
- 18) Pransanjit Pattnaik (+3 3rd year) (Roll no - 84)
- 19) Ekadisha Behera (+3 3rd year) (Roll no - 080)
- 20) Soumyaranjan Barik (+3 3rd year) (Roll No. 038)
- 21) SK Aman Farooq (+3 3rd year) (Roll No. 018)

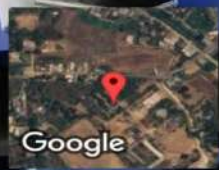
Report on Departmental Student seminar(chemistry) for the session 2024-25 under NEP 2020

As per the timetable the department of chemistry organised departmental seminar on every Saturday in which students presented their paper. The table below include the details of seminar delivered by the students.

NAME OF THE STUDENT	EXAM ROLL NUMBER	SEMINAR TOPIC	LINLK FOR RELEVANT DOCUMENT
Adyasha Khandual	SVM/CHE22001	Carbon dating	https://photos.app.goo.gl/g9iREC4UaHu3KVHx9
Ashutosh Rout	SVM/CHE22004	Net zero carbon	
Barsarani Swain	SVM/CHE22005	Air pollution & catalytic converter	
Barsha Priyadarshin Bhoi	SVM/CHE22006	Fingerprint detection method	
Bijaylaxmi Uttaray	SVM/CHE22008	Nobel gas	
Biswajita Katakia	SVM/CHE22009	Biohydrogen	
Debabrata Mandal	SVM/CHE22011	Solar hydrogen panel	
Dipasikha Priyadarshini	SVM/CHE22014	BNCT	
Durga Charan Malla	SVM/CHE22015	Ellingham diagram	
Harapriya Dash	SVM/CHE22016	Artificial leaf	
Jhansi Rani Khatua	SVM/CHE22018	Fuel cell	
Jyotiprakash Satpathy	SVM/CHE22019	Application of adsorption	
Monalisa Behera	SVM/CHE22020	Biodegradable polymer	
Prasheta Behera	SVM/CHE22025	Solar energy	
Pujarani Mandal	SVM/CHE22026	The Chemistry of smell	
Sapan Manna	SVM/CHE22028	Role of chemistry in climate change	
Smitarani Das	SVM/CHE22029	UV Radiation	
Smrutimayee Dash	SVM/CHE22030	Colorimetric Analysis	



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7546+mw7, Jagatsinghpur, Odisha 754103, India
Lat 20.256834° Long 86.162352°
02/11/24 11:26 AM GMT +05:30



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Lat 20.256612°
Long 86.162267°
19/10/24 11:19 AM GMT +05:30

