



J.N.L. College

Khagaul, Patna-801105

(A Constituent Unit of Patliputra University, Patna)

E-mail : jnl_college@yahoo.com | Website : www.jnlcollegekhagaul.org

Principal Office


Ref.No. 457 / 63 / 2024

Date 21 / 6 / 2024

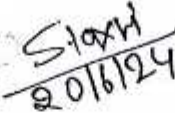
Declaration

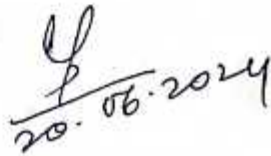
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I/We am/are aware that the peer team will validate the information provided in this SSR during the peer team visit.


20.6.24
Prof. (Dr.) Nikhil Kumar Singh
IQAC Director
J.N.L. College, Khagaul,
Patna

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105


20/6/24


20.06.2024
Prof. (Dr.) Madhu Prabha Singh
Principal
J.N.L. College, Khagaul,
Patna

Principal
J.N.L. College
Khagaul, Patna

2. Vermicompost





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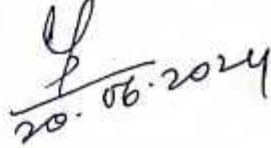
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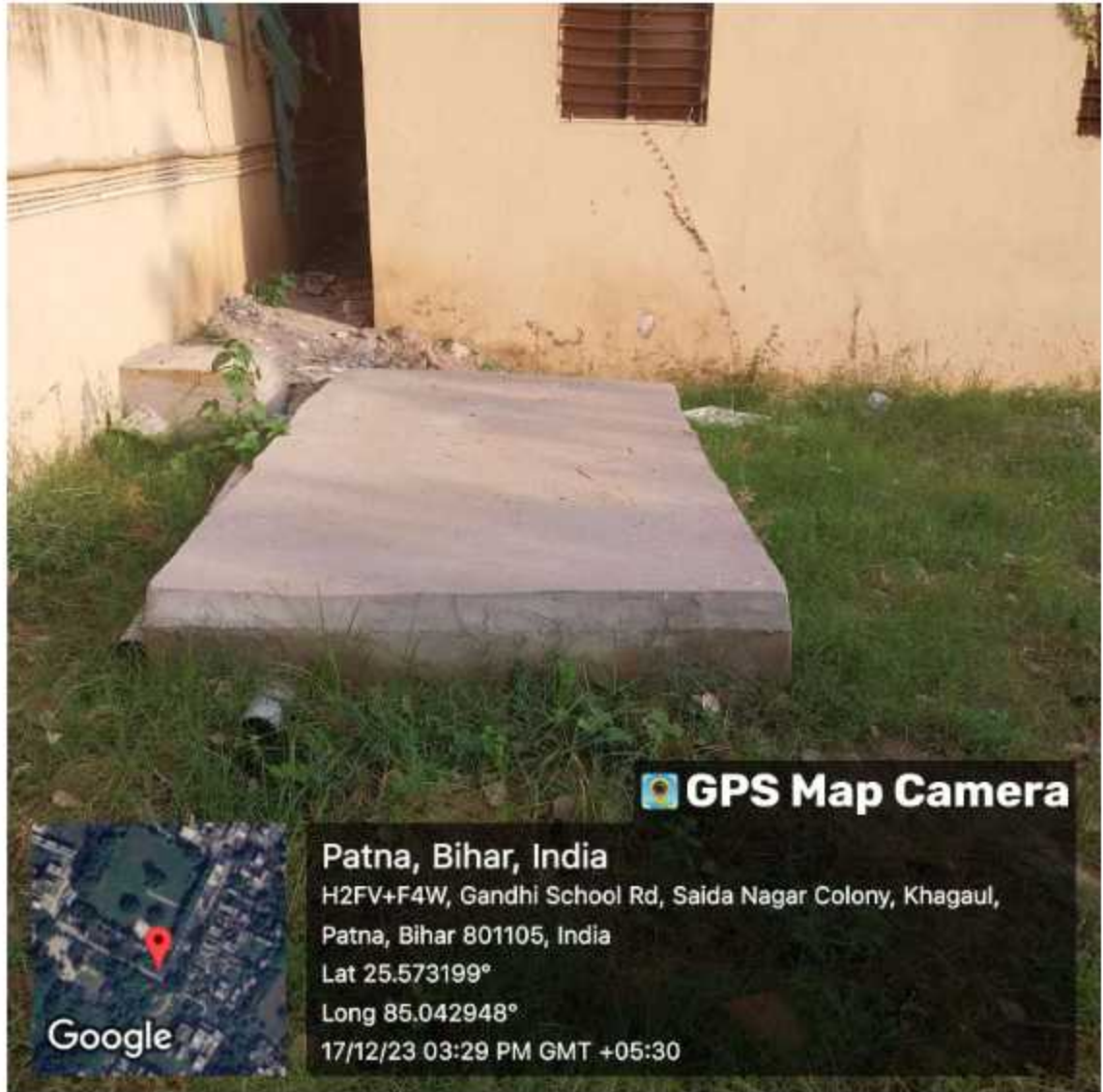
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

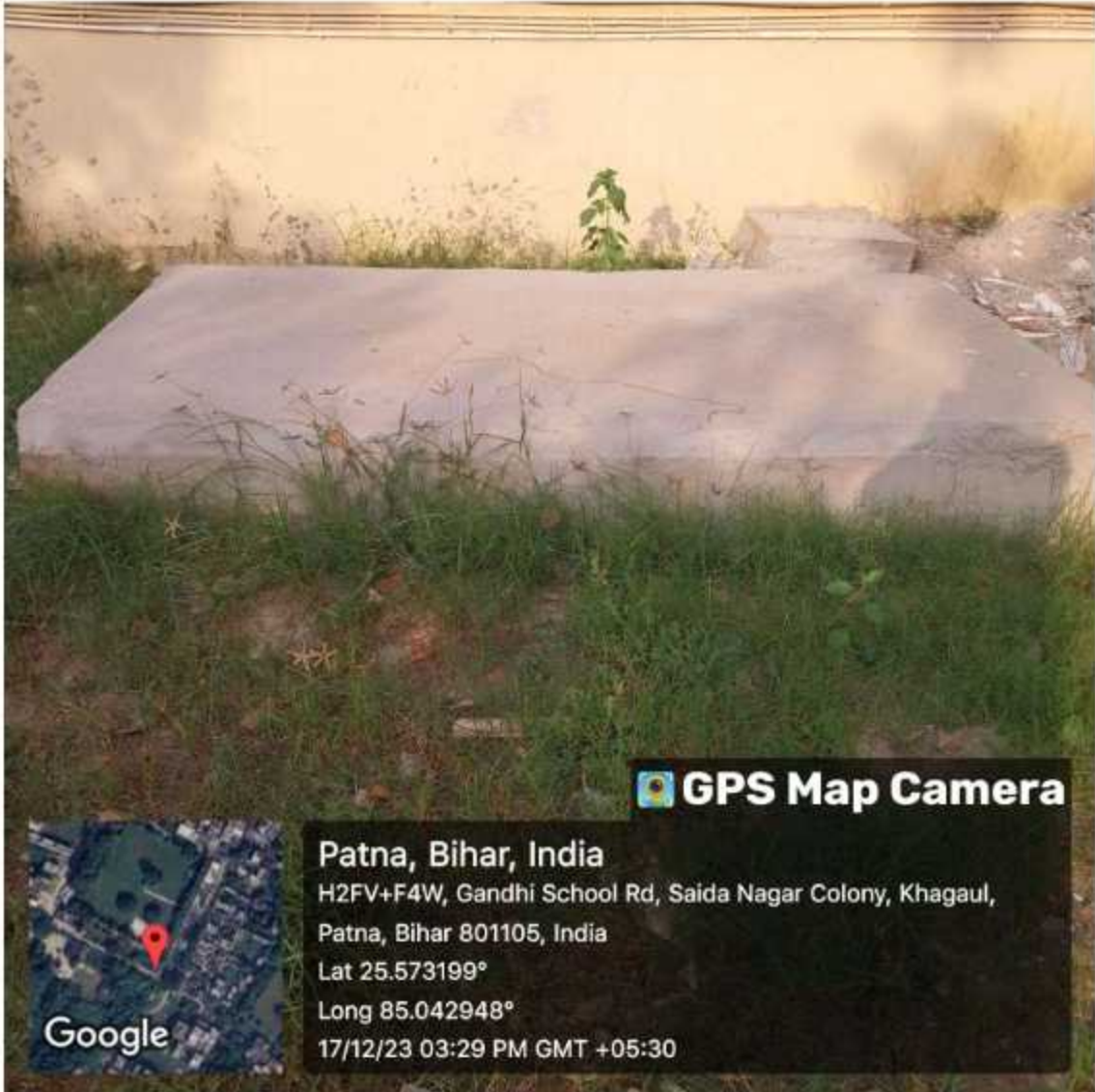

20.06.2024
S. Singh
20/6/24


Prof. (Dr.) Madhu Prabha Singh
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J.N.L. College, Khagaul,
Patna

Principal
J.N.L. College
Khagaul, Patna

3. Rainwater Harvesting





 **GPS Map Camera**



Patna, Bihar, India

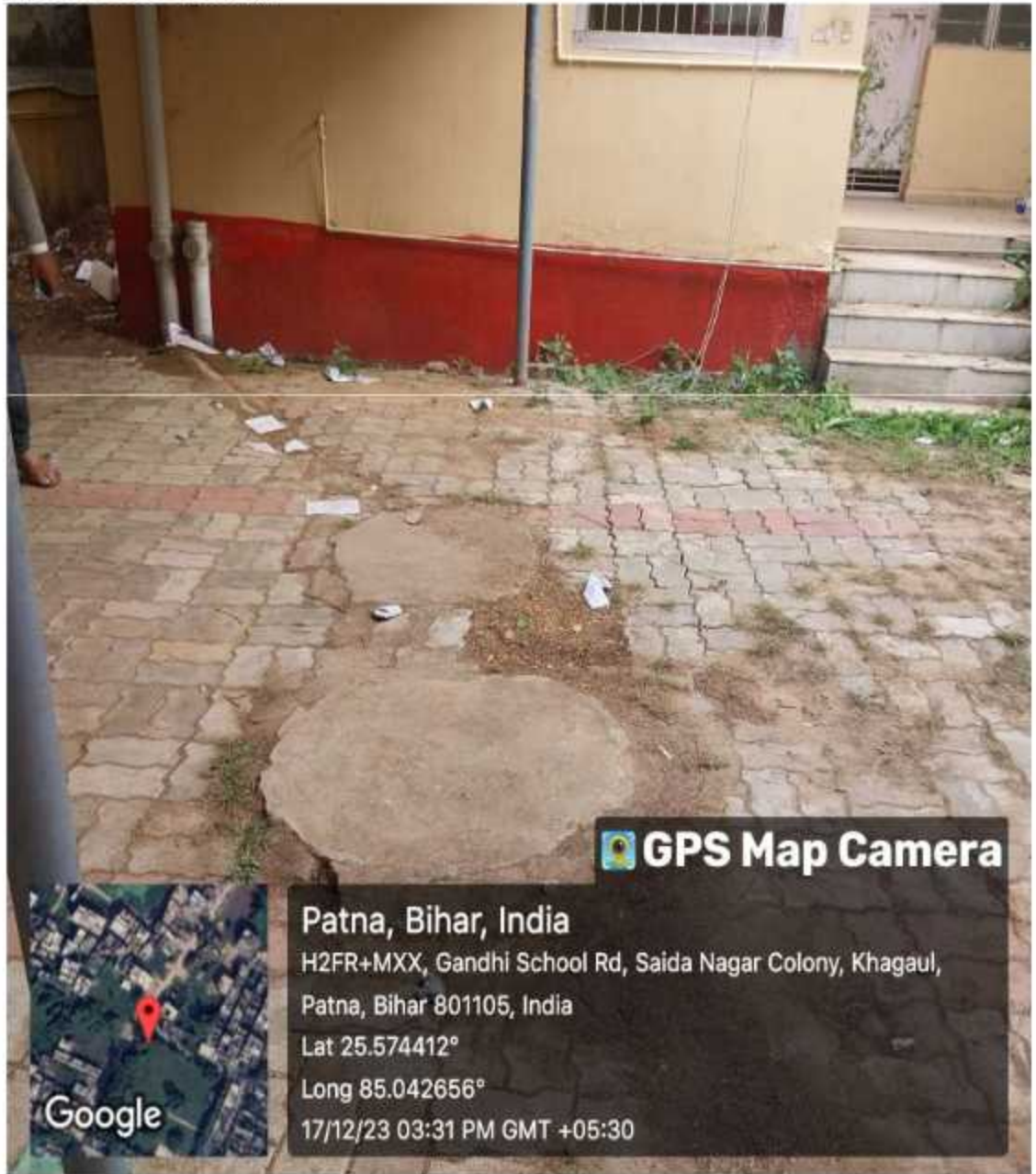
H2FV+F4W, Gandhi School Rd, Saida Nagar Colony, Khagaul,
Patna, Bihar 801105, India

Lat 25.573199°

Long 85.042948°

17/12/23 03:29 PM GMT +05:30

1. Ground Water Recharge



 **GPS Map Camera**

Patna, Bihar, India

H2FR+MXX, Gandhi School Rd, Saida Nagar Colony, Khagaul,
Patna, Bihar 801105, India

Lat 25.574412°

Long 85.042656°

17/12/23 03:31 PM GMT +05:30

Google



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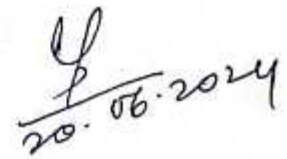
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20.06.2024
S. Singh
20/6/24

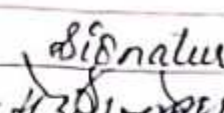
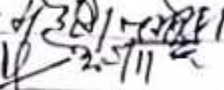
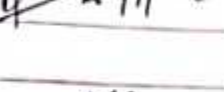

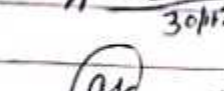
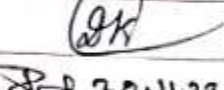
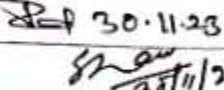
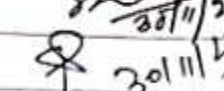
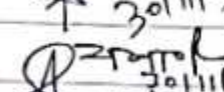
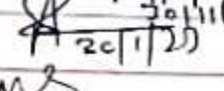
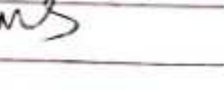
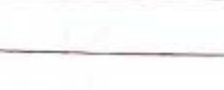

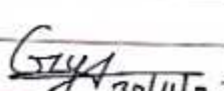
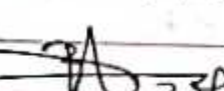
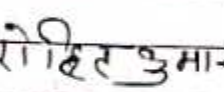
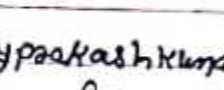
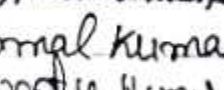
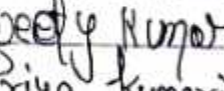
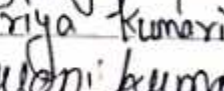
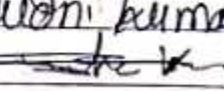
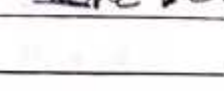
Prof. (Dr.) Madhu Prabha Singh
Principal
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Principal
J.N.L. College
Khagaul, Patna

Year 2018			
S.N.	Event/Day Celebrated	Date	Activity Performed
1	National science day	28-02-2018	Quiz competition
2	Prize distribution ceremony	22-09-2018	Side effect of plastic on human health and environment
Year 2019			
1	National science day	28-02-2019	Science for people and people for science: how science revolutionise our lives
2	World earth day	22-04-2019	Protect our species
Year 2020			
1	Jal jivan hariyali	25-01-2020	Laghu natak
Year 2022			
1	Zoo visit	12-04-2022	Learn nature various flouaras and faunas
2	World earth day	22-04-2022	Invest in our planet, numerous competitions activities was held
3	Health awareness	23-05-2022	Water fluoridation :psychological effect of ingested fluoride mitigation and management
4	World nature conservation day	28-07-2022	Living sustaniblity in harmony with nature
5	World tiger day	29-07-2022	Living sustaniblity in harmony with nature
6	paryawaran sanrakshan	07/09/2022-08/09/2022	Paryawaran sanrakshan me chhatro aur shikshako ki Bhumika
7	Ozone day	15/09/2022-16/09/2022	Poster making speech and slogan making competition and plantation drive.

8	Paryawaran sanrakshan	25-11-2022	Satat Vikash aur paryawaran sanrakshan ek diwasiya vyakhyan
Year 2023			
1	National science day	27/02/2023-28/02/2023	Lecture on global science for global wellbeing and essay writing competition.
2	International day for preservation of the ozone layer/ozone day	15/09/2023-16/09/2023	Montreal protocol :fixing the ozone layer and reducing climate change.
3	Ozone day	15/09/2023-16/09/2023	Speech and essay writing competition
4	Enviourment awareness program	23-11-2023	Essay writing competition and diya making and distribution campaign
5	Education awareness program	30-11-2023	Enviourment education for all

List of Attendees

S.N	Name of the attendees	Designation/Class	Signature
01.	Dr. Muhta Nafendra Singh	Environmentalist/speaker	
02.	Prof. (Dr.) Madhu Prabha Singh	Principal	
03.	Dr. Shubhangi Jaispathi	HOD, Chemistry	
04.	Prof. (Dr.) Nikhil Kumar Singh	HOD History	
05.	Dr. M. A. Haque	HOD Political Science	
06.	Dr. Dilip Kumar	HOD Philosophy	
07.	Dr. Saradan Prasad	Asst Prof. Political Science	
08.	Dr. S. S. Imam	HOD Economics	
09.	Ms. Shashikant Prasad	सहायक प्राध्यापक	
10.	Dr. R. N. Singh	HOD, Sanskrit	
11.	Dr. Swantika Kumari	HOD, Zoology	
12.	Dr. Medhavi Sudarshan		
13.	Dr. Sarita Sinha		
14.	Dr. Ajit Kumar		
15.	Dr. Manni Ram	Guest Teacher	
16.	Dr. Gautam Sinha		
17.	Dr. Anju		
18.	Mr. Kunal		
19.	Mr. Gyan Barowar	Guest teacher	
20.	Dr. Sushma		
21.	Dr. Aziz Kumar		
22.	Rohit Kumar	B.Sc (Physics) 1st year	
23.	Jayprakash Kumar	B.Sc (Botany) 1st year	
24.	Komal Kumari	B.A (Hindi) 2nd year	
	Sweety Kumari	B.A (Hindi) 2nd year	
	Priya Kumari	I.Sc 1st year (sci)	
	Saloni Kumari	I.Sc 1st year (sci)	
	Swantika Kumari	B.Sc. (Zoology) (sci)	

S.N.	Name of the attendees	Class	Signature	S.N.
	Prabhat Kumar	10 th	Prabhat Kumar	
	Aditya Raj	12 th	Aditya Raj	
	Sandeep Kumar	12 th	Sandeep Kumar	
	Talish Anwar	12 th	Talish Anwar	
	Sharique Muntaz	12 th	Sharique Muntaz	
	Binnel Raj	11 th	Binnel Raj	
	Pushkar Sharma	11 th	Pushkar Sharma	
	Nikhil Kumar	12 th	Nikhil Kumar	
	Rishi Kumar	12 th	Rishi Kumar	
	Aniket Paswan	M.Sc 1 st Year	Aniket Paswan	
	Ravi Shankar Patel	M.Sc 1 st sem	Ravi Shankar Patel	
	Ashish Kumar	B.Sc 1 st sem	Ashish Kumar	
	Aman Singh	B.Sc (Phy) 1 st sem	Aman Singh	
	DHAVANJAY KUMAR	B.Sc (Phy) 1 st sem	Dhananjay Kumar	
	SHUDHANSHU KUMAR	B.Sc (Phy) 1 st sem	Shudhanshu Kumar	
	Ritik Kumar	B.Sc (Phy)	Ritik	
	RAUSHAN KUMAR	B.Sc (Phy) 1 st sem	Raushan Kumar	
	Devanshu Kumar	B.Sc (Zoology) Sci	Devanshu Kumar	
	ASHISH KAS CHOUDHARY	B.Sc (Major Zoology)	Ashish Kas Choudhary	
	Rince Kumar	B.Sc Zoology 1 st yr	Rince Kumar	11
84	Daloni Kumari	11 th	Daloni Kumari	Roll
475	Ruiya Kumari	11 th	Ruiya Kumari	1
	Harshit Kumar	B.S.C (Math) 2 nd sem	Harshit Kumar	1
	Ajit Kumar	11 th I.S.C	Ajit Kumar	
	Rakesh Kumar	12 th I.S.C	Rakesh Kumar	
	Abhishek Kumar	B.Sc (Physics) 1 st sem	Abhishek Kumar	
	Banshu Kumar	B.Sc (Physics)	Banshu Kumar	
	Ram Sagar Kumar	B.Sc. Physics	Ram Sagar Kumar	1
	Aman Kumar	B.S.C Physics	Aman Kumar	0
	Pankaj Kumar	B.S.C (I) Physics	Pankaj Kumar	
	Nitish Kumar	B.S.C (I) Physics	Nitish Kumar	
	Ritesh Kumar Singh	B.S.C I (Physics)	Ritesh Kumar Singh	
	Abhay Kumar	B.S.C I (Physics)	Abhay Kumar	
	Rohit Kumar	B.Sc (Mathematics)	Rohit Kumar	
	Divyanshu Kumar	B.Sc (Zoology)	Divyanshu Kumar	

S.N	Name of Attendee	Class	Signature
	Abhishek Gizi	B.Sc (zoology)	Abhishek Gizi
	Aman Kumar	B.Sc (Physics)	Aman Kumar
	Niket Kumar	B.Sc (Physics)	Niket Kumar
	Manish Kumar	B.Sc (zoology)	Manish Kr.
	Saurav Kumar	B.Sc (zoology)	Saurav Kumar
	Somal Kumari	B.Sc (Physics)	Somal Kumari
	NIBHA KUMARI	B.Sc (Physics)	Nibha Kumari
	Puja Kumari	I.Sc (Phy, chem, math)	Puja Kumari
	Piya Kumari	I.Sc (Phy chem, Bio)	Piya Kumari
	Sanjya Kumari	I.Sc (Phy chem Math)	Sanjya Kumari
	Priyanka Kumari	Arts	Priyanka
	Kumkum Kumari	I.Sc (Phy, chem, Bio)	Kumkum Kumari
	Renuka Kumari	I.Sc (Phy, chem, Bio)	Renuka Kumari
	Nishu Kumari	I.S.C (Phy, chem, Bio)	Nishu Kumari
	Om Tiwari	I.Sc (Phy, chem, Bio)	Om Tiwari
	Rakshar Perveen	B.Sc (zoology)	Rakshar Perveen
	Rehnuma Tabasum	B.Sc (zoology)	Rehnuma Tabasum
	Saba Perveen	B.Sc (zoology)	Saba Perveen
	Jachin Kumar	B.Sc (math)	Jachin Kumar
161	Mishy Kumari	I.A (Psychology)	Mishy
Roll No 1	Niamala Kumari	I.A (B)	Niamala Kumari
193	Sangeeta Kumari	I.A	Sangeeta Kumari
153	Nishu Perveen	I.A 11th	Nishu Perveen
	Aniket Kumar	11th	Aniket Kumar
	Priyanka Kumari	P.G - IIT	Priyanka Kumari
109	Nishi Pandey	B.A III History	Nishi
937	Ayushi Raj	B.A III History	Ayushi Raj
08	Kajal Kumari	B.A III History	Kajal Kumari
	Rishika	M.Sc III Chemistry	Rishika
	ANITA KUMARI	M.Sc III rd sem Chemistry	Anita Kumari
	Purushottam Narayan Singh	I.Sc II	Purushottam
	Bhonal Narayan Singh	I.Sc II	Bhonal
	Vaibhav Raj	B.Sc - II	Vaibhav Raj



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Website - www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref. No. :

Date: 25/11/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing 2nd Jagat Narain Lal Memorial Lecture by Dr. Mehta Nagendra Singh an eminent Geo Scientist, Environmentalist and a Hindi Author on 30th November 2023. The topic of his talk is Environment Education for All. Therefore, everyone is requested to be present at the time and participate in the 2nd JNLML to make the event a success.

Dr. Shubhangi Tripathi
25/11/23

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

IQAC Director
25/11/23

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

Department of Chemistry

On 30/11/2023 @ 12:00 PM Department of Chemistry organises the 2nd Jagat Narain Lal Memorial lecture on the topic -
"Environmental Education For All".

The talk is delivered by Dr. Mehta Narendra Singh, an eminent & renowned Geoscientist & Environmentalist. The welcome & keynote address is delivered by the Head, Dr. Shubhangi Talpathi. The lecture is presided by the Principal Prof. (Dr) Madhu Prabha Singh & vote of thanks is proposed by Dr. Ajit Kumar, Guest faculty of the Deptt. List of attendees, brochure, permission letter/notice regarding the event, photographs & media coverage are attached alongwith for ready references.



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

2ND JAGAT NARAIN LAL MEMORIAL LECTURE

To be delivered by

Dr. Mehta Nagendra Singh
Geo Scientist & Environmentalist



On the topic

ENVIRONMENT EDUCATION FOR ALL

On 30/11/2023 at 12:00 PM

Venue: Seminar Hall, J. N. L. College, Khagaul, Patna



Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Madhu Prabha Singh
Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

पटना

४

पटाखों का पर्यावरण पर प्रभाव" विषय पर निबंध प्रतियोगिता का आयोजन



पटना डेस्क मालंच नई खगौल। देव-दीपावली के अवसर पर रसायन विभाग तथा IQAC के संयुक्त तत्वावधान में पर्यावरण जागरूकता सह सामाजिक उत्पादकता अभियान का आयोजन किया गया। अभियान के अंतर्गत "पटाखों का पर्यावरण पर प्रभाव" विषय पर निबंध प्रतियोगिता का आयोजन किया गया, जिसमें अनिता कुमारी, M.Sc sem 3rd की

छात्रा प्रथम स्थान, M.Sc 3rd sem की छात्रा ऋषिका द्वितीय स्थान तथा M.Sc 1st sem की छात्रा कोशिकी ने तृतीय स्थान प्राप्त किया। साथ ही साथ सामाजिक उत्पादकता हेतु सभी छात्राओं ने रसायन शास्त्र की विभागाध्यक्षा डॉ शृभांगी त्रिपाठी के निर्देशन में महाविद्यालय परिसर में उपस्थित मिट्टी से दीपों का निर्माण किया। तदुपरांत उसे निकटवर्ती

आर्थिक रूप से कमजोर घरों में वितरित भी किया। कार्यक्रम में प्रभारी प्रधानाचार्य प्रो डॉ निखिल कुमार सिंह, डॉ जनार्दन प्रसाद, डॉ सैयद इमाम, डॉ दिलीप कुमार, डॉ मेधावी सुदर्शन, डॉ सरिता सिन्हा, मीडिया प्रभारी डॉ अवंतिका कुमारी सहित सभी शिक्षक शिक्षकेतर कर्मचारी तथा छात्राएं उपस्थित थे।



H.No. 75(1), Gandhi School(RL Saida Nagar Colony, Khajaul, Patna, Bihar, India

Patna

Bihar

India

2023-11-23 (Thu) 12:58 (pm)

24°C

24°F

पर्यावरण जागरूकता पर निबंध प्रतियोगिता

संगद सहयोगी, दानापुर : खगौल स्थित जगत नारायण लाल कॉलेज में देव दीपावली पर रसायन विभाग तथा आइक्यूएसी के संयुक्त तत्वाधान में पर्यावरण जागरूकता अभियान का आयोजन किया गया। अभियान के अंतर्गत पटाखों का पर्यावरण पर प्रभाव विषय पर निबंध प्रतियोगिता का आयोजन किया गया। प्रतियोगिता में एमएससी तृतीय वर्ष की अनिता कुमारी (प्रथम), ऋषिका (द्वितीय) तथा एमएससी प्रथम वर्ष की कोशिकी ने तृतीय स्थान प्राप्त किया। वहीं सामाजिक उत्पादकता हेतु सभी छात्राओं ने रसायन शास्त्र की विभागाध्यक्ष डॉ शुभांगी त्रिपाठी के निर्देशन में महाविद्यालय परिसर में स्थित मिट्टी से दीपों का निर्माण किया। जिसे आर्थिक रूप से कमजोर घरों में वितरित किया। कार्यक्रम में प्रभारी प्रधानाचार्य प्रो डॉ निखिल कुमार सिंह, डॉ जनार्दन प्रसाद, डॉ सैयद इमाम, डॉ दिलीप कुमार, डॉ मेधावी सुदर्शन, डॉ सरिता सिन्हा, डॉ अवंतिका कुमारी उपस्थित थे।





E-mail - jnlcollegekhagaul@gmail.com
Website - www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Palliputra University, Patna)

Department of Chemistry

Ref. No. :

Date: 20/11/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing an **Environmental Awareness Social Productivity Drive** on **23rd November 2023** for the auspicious occasion of Dev Deepawali. For this, an **Essay Competition** will be organized on on the topic **Effect of Fire Crackers on the Environment** in the first half of the day and making and distribution of diyas from the soil present in the campus to the economically backward nearby areas in the second half of the day is organized. Therefore, everyone is requested to be present at the time and participate to make the event a success.

Dr. Shubhangi Tripathi
20/11/23

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

Mr. [Signature]
20.11.23

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



7th St. J. W. Gandhi School (R. S. S. Nagar Colony, Bikaner, India)

Bikaner
India

28°C
82°F

7th St. J. W. Gandhi School (R. S. S. Nagar Colony, Bikaner, India)

Bikaner
India

28°C
82°F



7th St. J. W. Gandhi School (R. S. S. Nagar Colony, Bikaner, India)

Bikaner
India

28°C
82°F



Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu



Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu



Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

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Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**ENVIRONMENT AWARENESS SOCIAL
PRODUCTIVITY DRIVE**

Including

**ESSAY WRITING COMPETITION
&
DIYA MAKING AND DISTRIBUTION
CAMPAIGN**

On 23/11/2023 at 11:00 AM

Venue: Department of Chemistry, J. N. L. College, Khagaul, Patna

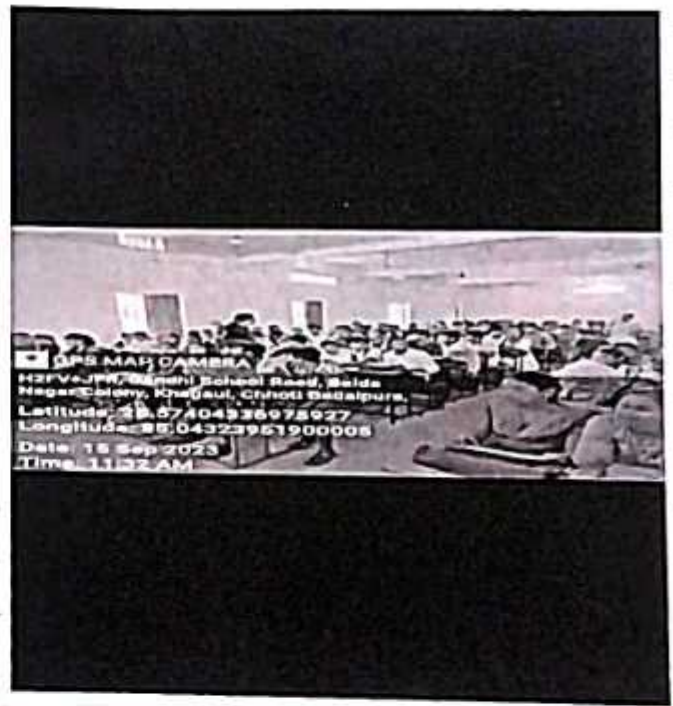


Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

S.N	Name of the attendees	Designation/class	signature
	DHARMVEER KUMAR	M.Sc III rd sem	Dharmveer kumar
	Gaurav. Kumar	M.Sc III rd Sem	Gaurav. kumar
	RAVI RAJ	M.Sc III rd sem	Ravi Raj
	ITHARSEN KUMAR	M.Sc III rd sem	Itiharsen kumar
	BHANU PRATAP VATS	M.Sc III rd sem	Bhanu Pratap vats
	MD NAZIR ALI	M.Sc III rd sem	md Nazir Ali
	MD. SAMI	M.Sc III rd sem	MD. Sami
	ABHISHEK KUMAR	M.Sc III rd Sem	Abhishek kumar
	DEVENDRA SINGH	M.Sc III rd sem	Devendra singh
	MANNU KUMAR SINGH	M.Sc III rd Sem	Mannu kumar Singh
	RAUSHAN KUMAR	M.Sc III rd sem	Raushan kumar
	HARJOM KUMAR	M.Sc III rd sem	Harjom kumar





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Website - www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE
KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref No :

Date : 13/09/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing a **Two Days Workshop** on **15th September 2023** to **16th September 2023** to celebrate **Ozone Day**. For this, an **Essay and Speech Competition** will be organized on **15th September** and a **lecture** on the topic **Importance of Ozone Layer and its Protection** on **16th September 2023**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
13/09/2023
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna
Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Mr
13/9/23
IQAC Director
J. N. L. College, Khagaul,
Patna-801105
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

TWO DAYS WORKSHOP

ON
OZONE DAY

Including

LECTURE ON MONTREAL PROTOCOL

&

SPEECH & ESSAY WRITING
COMPETITION

On 15/09/2023 & 16/09/2023 at 11:00 AM

Venue: Seminar Hall & Biotech, J. N. L. College, Khagaul, Patna



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

SN	Name of the attendees	Class	Signature
	Santya kumar	M.Sc chemistry Sem III	Santya kumar
	Saket Kumar	M.Sc Chemistry Sem III	Saket Kumar
	Amit Kumar	M.Sc Chemistry Sem III	Amit Kumar
	Rashmi Kri	M.Sc (che) I	Rashmi Kri
	SAPNA KUMARI	M.Sc I	Sapna Kri
	Rajni	M.Sc I	Rajni
	Siya Kumari	M.Sc I	Siya Kumari
	Nandani Charti	M.Sc I	Nandani
	Kaushki	M.Sc I	Kaushki
	Siwgan Singh	M.Sc I	Siwgan Singh
	Chandni Kumari	M.Sc I	Chandni Kumari
	Ankit Kumar	M.Sc I	Ankit Kumar
	Ankit Kumar	M.Sc I	Ankit Kumar
	AMIT KUMAR	M.Sc I	Amit Kumar
	Aniket Jaiswal	M.Sc I	Aniket Jaiswal
	Ravi sharan Patel	M.Sc I	Ravi sharan Patel
	Poojaven Kumari	M.Sc I	Poojaven Kumari
	ANITA KUMARI	M.Sc 3rd Sem	Anita Kumari
	AYESHA JAHAN	M.Sc 3rd Sem	Ayesha Jahan
	Rishika	M.Sc IIIrd sem	Rishika
	Puja Kumari	M.Sc IIIrd sem	Puja
	Poojy Kumari	M.Sc IIIrd sem	Poojy Kumari
	Aditya Prakash	M.Sc IIIrd sem	Aditya Prakash
	Santya kumar	M.Sc IIIrd sem	Santya kumar
	Saket Kumar	M.Sc IIIrd sem	Saket Kumar
	DHARMVEER KUMAR	M.Sc IIIrd sem	Dharmveer Kumar
	RAVI RAJ	M.Sc IIIrd sem	Ravi Raj
	Gaurav. Kumar	M.Sc IIIrd sem	Gaurav. K.
	INDRASEKH KUMAR	M.Sc IIIrd sem	Indrasen Kumar
	BHANU PRATAP VATS	M.Sc IIIrd sem	Bhanu pratap vats
	MD NAZIR ALI	M.Sc IIIrd sem	MD Nazir Ali
	MI. SAMI	M.Sc IIIrd sem	MI. Sami
	ABHISHIK KUMAR	M.Sc IIIrd Sem	Abhishek Kumar
	DEVENDRA SINGH	M.Sc IIIrd sem	Devendra Singh
	MANNUKUMAR SINGH	M.Sc IIIrd Sem	Mannu Kumar Singh
	RAUSHAN KUMAR	M.Sc IIIrd Sem	Raushan Kumar
	HARIOM KUMAR	M.Sc IIIrd sem	Hariom Kumar

S.N.	Name of attendees	Class	Signature
	Chitrandan Kumar	11 th	Chitrandan Kumar
	Amitesh Kumar Rangan	11	Amitesh Kumar Rangan
	Graudar Kumar	MJC (CHE)	Graudar Kumar
	Radheshyam Sharma	ISC	Radheshyam Sharma
	Hareesh Kumar	11	Hareesh Kumar
	Somal Kumari	I.S.C	Somal Kumari
	Amresh Kumar	BSC (MJC)	Amresh Kumar
	Vashu Kumar	I.S.C	Vashu Kumar
	Saurav Kumar	BSC - MJC-1	Saurav Kumar
	Saniya Kumari	I.S.C 2 nd year	Saniya Kumari
	Jhanshi Kumar	M.J.C - I (PHY)	Jhanshi Kumar
	Amit Kumar	I.S.C	Amit Kumar
	Ravi Kumar	M.J.C-1 (PHY)	Ravi Kumar
	Rohit Raj	I.S.C	Rohit Raj
	UJJVAL KUMAR	M.J.C-1 (PHY)	UJJVAL KUMAR
	ROHIT KUMAR	M.J.C-1 (PHY)	Rohit Kumar
	Abhishek Kumar	I.S.C	Abhishek Kumar
	प्रीति शर्मा	MJC (PHY)	प्रीति शर्मा
	Aditi Tiwari	MJC (-0) Zoo	Aditi Tiwari
	Sidh Kumar	I.S.C	Sidh Kumar
	Saniya Sharma	MJC - 01 Chemistry	Saniya Sharma
	Arunika Priya	MJC (-0) Zoo	Arunika Priya
	Nitin Kumar	MJC (chem)	Nitin Kumar
	Nitish Kumar	M.I.C (chem)	Nitish Kumar
	Dheeraj Kumar	M.J.C (chem)	Dheeraj Kumar
	Rishabh Rishu	M.J.C (chem)	Rishabh Rishu
	Varun Kumar Gupta	M.J.C (chem)	Varun Kumar Gupta
	Sumit Kumar	B.Sc - III (chem)	Sumit Kumar
	Baavun K. Singh	B.Sc I (chem)	Baavun K. Singh
	Rahul Raj	B.Sc I (chem)	Rahul Raj
	Satish Kumar	B.Sc II (chem)	Satish Kumar
	Rohit Kumar	B.Sc I st chem	Rohit Kumar
	Nitish Kumar	B.Sc I st chem	Nitish Kumar
	Ravi Shankar Patra	M.Sc I st	Ravi Shankar Patra
	Raj Kumar	B.Sc I st (Sem)	Raj Kumar
	Aniket Parween	M.Sc I st	Aniket Parween

List of attendees

S.N.	Name of attendees	Designation/Class	Signature	S.N.
1.	Prof. (Dr.) Madhu Prabha Singh	Principal		
2.	Dr. Shubhangi Tripathi	HOD, Chemistry		
3.	Prof. (Dr.) Nikhil K. Singh	HOD History		
4.	Dr. Dilip Kumar	HOD, Political Science		
5.	Dr. Jaganadan Prasad	HOD, Philosophy		
6.	Dr. S. S. Imam	Dr. Sc		
7.	Dr. R. N. Singh	इतिहास विभाग		
8.	Ms. Shashikant Prasad	HOD		
9.	Ms. Anup K. Jha	Asst. Prof.		
10.	Dr. Medhavi Sudaeshan	HOD, Zoology		
11.	Dr. Divantika Kumari	HOD Sanskrit		
12.	Dr. Basita Sinha	Asst. Prof.		
13.	Dr. Anju	Guest Faculty		
14.	Dr. Ajit Kumar			
15.	Dr. Gautam Kumar	Guest Teacher		
16.	Dr. Mani Ram	Guest Faculty		
17.	Dr. Preetam	Guest Faculty		
18.	Ms. Kunal	Part time teacher		
19.	Ms. Gyan Dasvar	Part time teacher		
20.	Dr. Sashma	Part time teacher		
21.	Mr. Satayam Kumar	BSC che (H)		
22.	Vishal Kumar	BSc che. 1st		
	Sunny Kumar	BSC che (H)		
	Prince Raj	I.A		
	Palak Kumar	B.S.C (II) che (H)		
	MANISH KUMAR	B.S.C II che (S)		
	Minu Kumari	B.S.G TI che (S)		
	Shikhi Kumari	B.A I		
	Lovely Kumari	I.SC che		
	Sanskriti Kumari	I.SC		
	Tshu Raj	I.SC		
	KARTIK KUMAR	I.SC		

Department of Chemistry

On 15/09/2023 & 16/09/2023, the department organises two days workshop on the occasion of "International Day for the preservation of the Oxone layer / Ozone day?" The theme for this year is "Montreal Protocol: Fixing the oxone layer and reducing climate change."

Considering the theme, the department organises speech and essay writing competitions on 15/09/2023 whose success is evidenced by the student participation in the event.

On 16/09/2023, a lecture is delivered on the Montreal Protocol by Dr. Shubhangi Tripathi. In the view of the importance of the ozone layer & its preservation methodology, a plantation drive is also arranged in the campus.

List of the attendees, notice/permission letter regarding the event, photographs & brochure has been attached for ready references.

S.N.	Name of attendee	Class	Signature
	Amit Kumar	I Sc	Amit Kumar
	Radheshyam Sharma	J.Sc	Radheshyam Sharma
	Ayush Kumar Jayswal	M.Sc - Chemistry	Ayush Kumar Jayswal
	Santya Kumar	M.Sc Chemistry	Santya Kumar
	Vashu Kumar	I.S.C	Vashu Kumar
	Saket Kumar	M.Sc Chemistry Sem-II	Saket Kumar
	Saniya Kumari	I.S.C	Saniya Kumari
	Raj Kumar	M.Sc	Raj Kumar
	Aniket Paswan	M.Sc 1st	Aniket Paswan
	Amit Kumar	M.Sc 2	Amit Kumar
	Somal Kumari	I.S.C	Somal Kumari
	Amit Kumar	M.Sc 2	Amit Kumar
	Sidh Kumar	I.S.C	Sidh Kumar
	Amit Kumar	M.Sc 2	Amit Kumar
	Abhishek Kumar	I.S.C	Abhishek Kumar
	Amit Kumar	M.Sc 2	Amit Kumar
	Amit Kumar	M.Sc 2	Amit Kumar
	Harsh Kumar	I.S.C	Harsh Kumar
	Santosh Kr	M.Sc I	Santosh Kr
	Rahul Kr	M.Sc I	Rahul Kr
	Sija Kumari	M.Sc I	Sija Kumari
	Nandani Bharti	M.Sc I	Nandani
	Kaushiki	M.Sc I	Kaushiki
	Simran Singh	M.Sc I	Simran Singh
	Chandni Kumari	M.Sc I	Chandni Kumari
	Amit Kumar	M.Sc I	Amit Kumar
	Ankit Kumar	M.Sc 1st	Ankit Kumar
	AMIT KUMAR	M.Sc 1st	Ankit Kumar
	Aniket Paswan	M.Sc 1st	Aniket Paswan
	Ravi Shankar Patil	M.Sc 1st	Ravi Shankar Patil
	Parveen Kumar	M.Sc - I	Parveen Kumar
	Puja Kumari	M.Sc - III	Puja Kumari

list of attendees.

S.N.	Name	Designation / class	Signature
01.	Prof. (Dr.) Madhu Prabha Singh	Principal	[Signature]
02.	Dr. Shubhangi Tripathi	HOD, Chemistry	Shripathi 25/05/23
03.	Prof. (Dr.) Nikhil Kumar Singh	H.O.D. History	23.5.23
04.	Dr. Dilip Kumar	HOD, Political Science	[Signature] 23.05.23
05.	Dr. Jaganadan Prasad	H.O.D. Philosophy	[Signature]
06.	Dr. S.S. Jagan	Pol Sc	[Signature] 23.5.23
07.	Mr. Anup Kumar Jha	Economics	[Signature]
08.	Mr. Bhaskar Kant Prasad	HOD	[Signature] 24/05/23
09.	Dr. Kiran Bala	Asst. prof.	[Signature]
10.	Ms. Archana Bharti	H.O.D. Philosophy	[Signature] 23.05.23
11.	Dr. R.N. Singh	HOD, Zoology	[Signature]
12.	Dr. Medhavi Sudarshan	Asst. Prof.	[Signature] 23/5/23
13.	Dr. Sarita Sinha	HOD Sanskrit	[Signature] 23/5/23
14.	Dr. Anantika Kumari	Guest Faculty	[Signature] 23/5/23
15.	Dr. Mani Ram	Guest Teacher	[Signature]
16.	Dr. Ajit Kumar	Guest Teacher	[Signature]
17.	Dr. Gautam Sinha	Guest Teacher	[Signature]
18.	Dr. Anju	Guest Teacher	[Signature] 23.5.23
19.	Mr. Priyam	Guest Faculty	[Signature] 23/5/23
20.	Mr. Satayam Kumar	BSC che I (H)	Satayam Kumar
21.	MANISH KUMAR	B.S.c che (S)	Manish Kumar
	Sunny Kumar	BSC che (H)	Sunny Kumar
	Prince Raj	I.A	Prince Raj
	Minu Kumari	I.S.C	Minu Kumari
	Shruti Kumari	B.A I	Shruti Kumari
	Palak Kumar	BSC (II) che (H)	Palak Kumar
	Lovely Kumari	I.Sc	Lovely Kumari
	Ravi Shankar Patel	M. Sc	Ravi Shankar Patel
	Sanskriti Kumari	I.Sc	Sanskriti Kumari
	Ishu Raj	I.Sc	Ishu Raj
	Kaushik Kumar	I.Sc	Kaushik Kumar
	Chitranshu Kumar	I.Sc	Chitranshu Kumar
	Amitesh Kumar Ranjan	I.S.C	Amitesh Kumar Ranjan
	Kohit Raj	I.S.C	Kohit Raj

Department of Chemistry

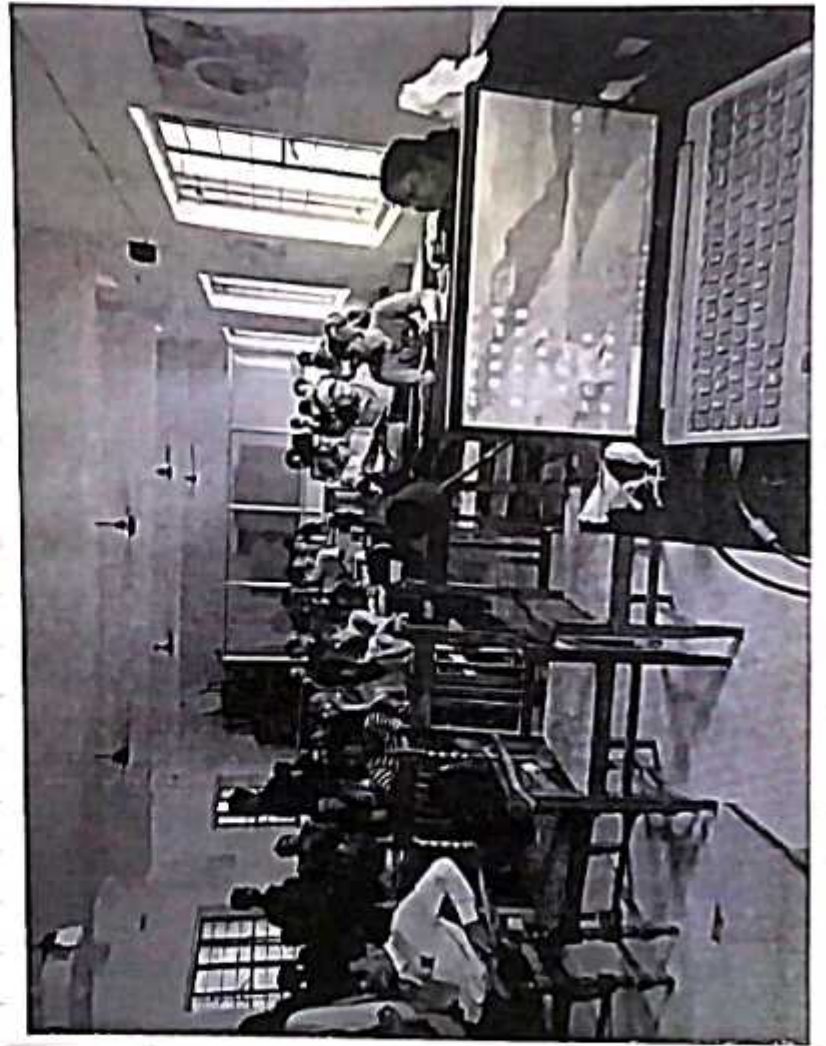
On 23/05/2023 & 24/05/2023 a Two Days lecture (Online) is organised by Department of Chemistry on the topic - "Indian knowledge System: A Chemistry view point" at the Seminar Hall of the college via Zoom meeting.

The two eminent speakers of the talk are Dr. Venkateshman from School of Data Sciences, ORV, Indore, M.P and Dr. Dipak Roy from IIT, Indore.

The topic of discussion / lecture delivered by Dr. Venkateshman on Day 1 of the event is "Indian knowledge of Metallurgy" Tin, Iron & Zinc. & the topic of the lecture delivered by Dr. Dipak Roy on the Day 2 of the event is "Indian knowledge System & High Energy Alloys."

The keynote address is delivered by Dr. Shubhangi Tripathi, Head & Assistant Professor of Chemistry Department & the meeting was presided by the Principal Prof. (Dr.) Madhu Prabha Singh. At the end of the event vote of thanks is delivered by Dr. Ajit Kumar, Guest Faculty, Chemistry.

List of attendees, notice/permission letter regarding the event, photographs & brochure of the event is attached herewith for ready references.



Name of attendees	class	Signature
Ishu Raj	I.Sc	Ishu Raj
Chitansh Kumar	I.Sc	Chitansh Kumar
Ajush Kumar Jayswal	B.Sc. part II	Ajush Kumar Jayswal
Santay Kumar	M.Sc. Chemistr ^{son}	Santay Kumar
Saket Kumar	M.Sc. Chemistry ^{son}	Saket Kumar
Baniya Kumari	I.Sc	Baniya Kumari
Sujit Kumari	M.Sc (1 st Sem)	Sujit Kumari
Nandani Bhatti	M.Sc (1 st Sem)	Nandani
Rohit Raj	I.Sc	Rohit Raj
Ravi Shankar Patel	M.Sc - I	Ravi Shankar Patel
Amtesh Kumar Rangan	I.Sc	Amtesh Kumar
Pooveen Kumar	M.Sc - I	Pooveen Kumar
Siddh Kumar	I.Sc	Siddh Kumar
Amit Kumar	M.Sc - I	Amit Kumar
Vashu Kumar	I.Sc	Vashu Kumar
Simran Singh	M.Sc	Simran Singh
Kausiki	M.Sc	Kausiki
Abhishek Kumar	I.Sc	Abhishek Kumar
Chandni Kumari	M.Sc	Chandni Kumari
Aniket Parween	M.Sc Ist	Aniket Parween
Amit Kumar	M.Sc - I	Amit Kumar
Rudheshyam Sharma	I.Sc	Rudheshyam Sharma
Ankit Kumar	M.Sc Ist	Ankit Kumar
AMIT KUMAR	M.Sc Ist	Amit Kumar

On 20th/02/2023.

List of the attendees.

S.N.	Name	Designation/Class	Signature
1.	Prof. (Dr.) Madhu Prabha Singh	Principal	
2.	Prof. (Dr.) Nikhil K. Singh	H.O.D. History	
3.	Dr. Shubhangi Jaispathi	HOD, Chemistry	
4.	Dr. Dilip Kumar	HOD, Political Science	
5.	Dr. Jaganadan Prasad	H.O.D. Philosophy	
6.	Dr. S.S. Sonam	Pol Sc	
7.	Dr. Basita Sinha	Asst-Prof.	
8.	Dr. Swantika Kumari	HOD Sanskrit	
9.	Dr. Medhavi Budaeshan	HOD, Zoology	
10.	Dr. Pallavi	Botany HOD	
11.	Dr. Kisan Bala	Asst. Prof.	
12.	Ms. Archana Gharti	A.H.O.D	
13.	Ms. Anup K. Jha	As. Prof.	
14.	Ms. Shashikant Prasad	HOD	
15.	Dr. Raj Narayan Singh	philosophy	
16.	Dr. Ajit Singh	Guest Teacher	
17.	Dr. Mani Ram	Guest Faculty	
18.	Dr. Gautam Kumar	Guest Teacher	
19.	Dr. Anju	Guest Faculty	
20.	Ms. Preetam	own Family	
21.	Palak Kumar	BSc (I) che (H)	
22.	Satayam Kumar	BSc (I) che (H)	
23.	MANISH KUMAR	B. Sc (II) che (S)	
	Sunny Kumar	B.Sc II che (H)	
	Prince Raj	I.A	
	Mimu Kumari	I.S.C	
	Sanskriti Kumari	I.Sc	
	Somai Kumari	I.S.C	
	Srishti Kumari	B.A I	
	Lovely Kumari	I.Sc	
	Kantik Kumar	I.Sc	
	Amit Kumar	I.Sc	
	Harsh Kumar	I.Sc	

On 27th / 02 / 2023 .

List of the participants .

S.N	Name	Class/Designation	Signature	S.N
1)	Sunny kumar	Part II B.Sc	Sunny kumar	1.
2)	MANISH KUMAR	PART II B.Sc	Manish kumar	2.
3)	Palak kumar	Part (I) (He H)	Palak kumar	3.
4)	Satayam kumar	Part (I) (He H)	Satayam kumar	4.
5)	Princee RAJ	I. A	Princee RAJ	5.
6)	minu kumari	I.S.C	minu kumari	6.
7)	Sanskriti kumari	I.S.C	Sanskriti kumari	7.
8)	Srishti kumari	B.A I	Srishti kumari	8.
9)	Ishu Raj	I.S.C	Ishu Raj	9.
10)	Kaustik kumar	T.BC	Kaustik kumar	10.
11)	chitranjan kumar	I.S.C	chitranjan kumar	11.
12)	Amit kumar	I.S.C	Amit kumar	12.
13)	Harsh kumar	I.S.C	Harsh kumar	13.
14)	Amitesh kumar Rangan	I.S.C	Amitesh kumar Rangan	14.
15)	Radheshyam sharma	T.BC	Radheshyam sharma	15.
16)	Somal kumari	I.S.C	Somal kumari	16.
17)	Lovely kumari	I.S.C	Lovely kumari	17.
18)	Abhishek kumar	I.S.C	Abhishek kumar	18.
19)	Soniya kumari	I.S.C	Soniya kumari	19.
20)	Ayush kumar Jayswal	B.Sc. part II	Ayush kumar jayswal	20.
21)	Vashu kumar	I.S.C	Vashu kumar	21.
22)	Rohit Raj	I.S.C	Rohit Raj	22.
23)	Abhijit kumar	T.S.C.	Abhijit kumar	23.
24)	Sidh kumar	I.S.C	Sidh kumar	24.

Department of Chemistry

On 28/02/2023, the department under the leadership of Dr. Shubhangi Tripathi organises a lecture to celebrate National Science Day - 2023. The theme for the day is "Global Science for Global Wellbeing."



E-mail :- jnlcollegekhagaul@gmail.com
Website :www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE
KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref. No. :

Date: 13/02/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry under the aegis of IQAC, Jagat Narain Lal College, Khagaul will be organizing a **Two Days Workshop** in order to celebrate **National Science Day** on 28th Feb 2023. In the said view, an **essay writing competition** will be organized on 27th February 2023 and a **lecture** on the topic **Global Science for Global Wellbeing with special reference to Chemistry** on 28th February 2023. Therefore, everyone is requested to be present at the time and participate in the workshop to make it a grand success.

Dr. Shubhangi Tripathi
13/02/23
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna
Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Mr
13-2-23
IQAC Director
J.N.L. COLLEGE
KHAGAUL, Patna-801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the

TWO DAYS WORKSHOP
ON
NATIONAL SCIENCE DAY
Including
LECTURE ON GLOBAL SCIENCE FOR
GLOBAL WELLBEING
&
ESSAY WRITTING COMPETITION

On 27/02/2023 & 28/02/2023 at 11:00 AM

Venue: Seminar Hall & Biotech, J. N. L. College, Khagaul, Patna

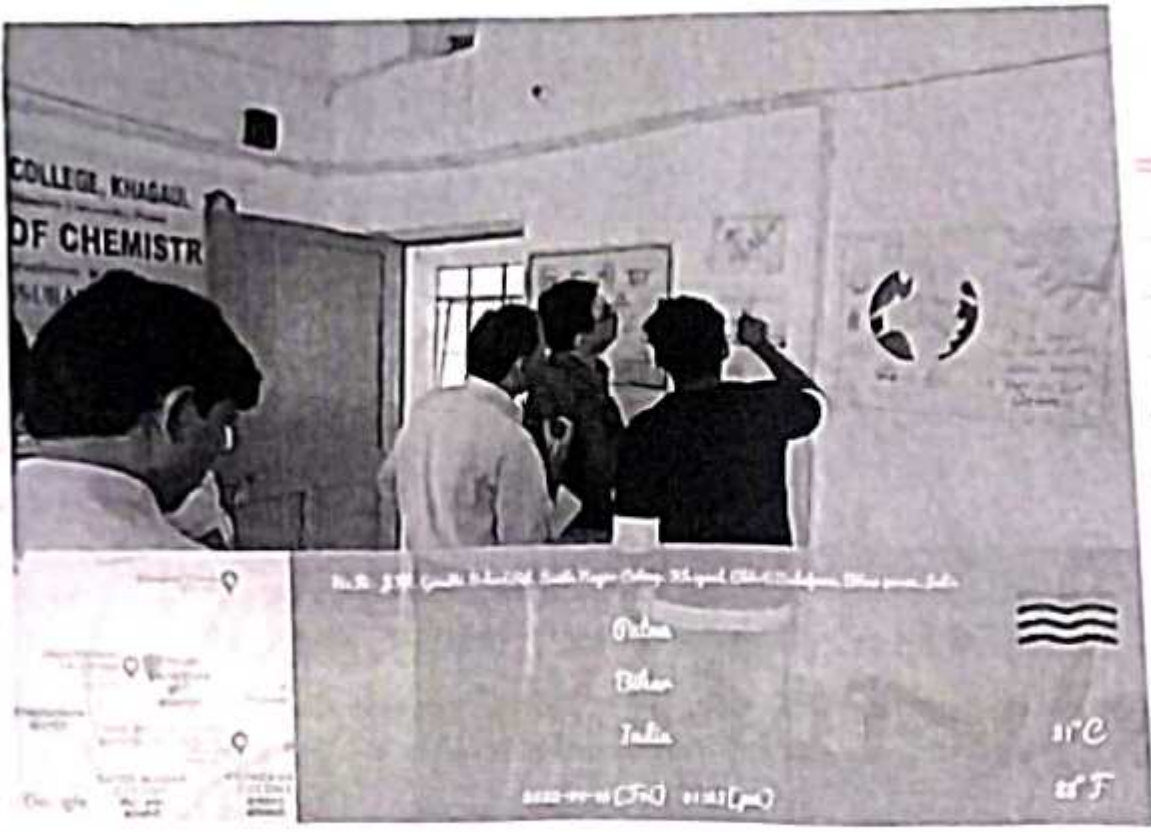


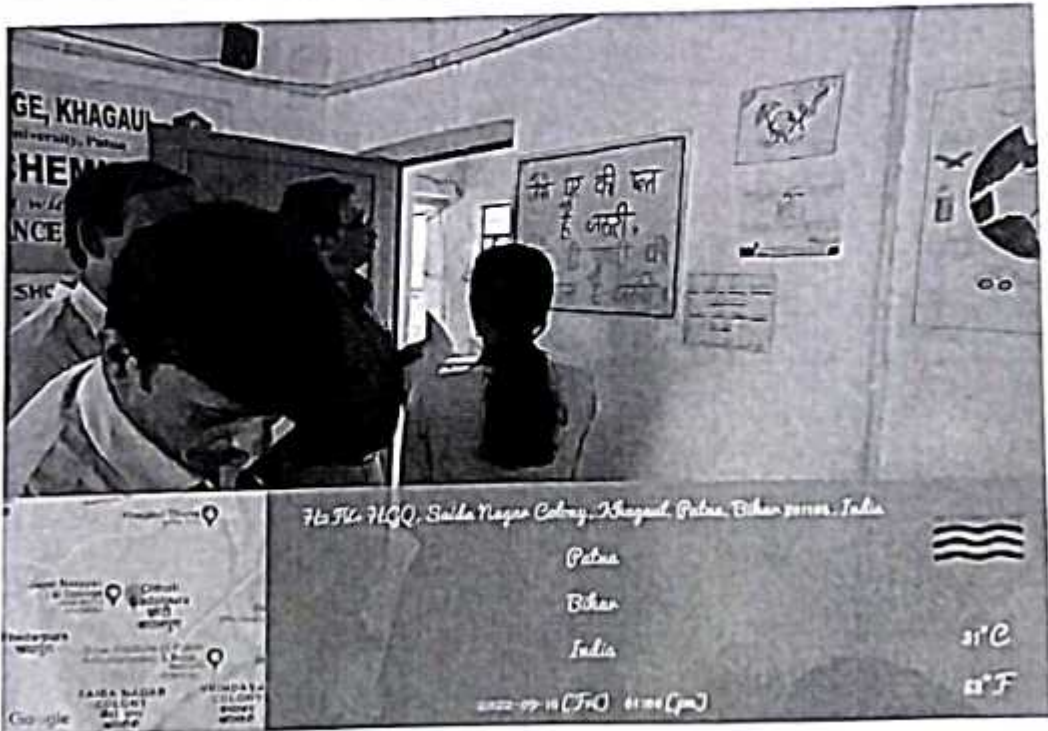
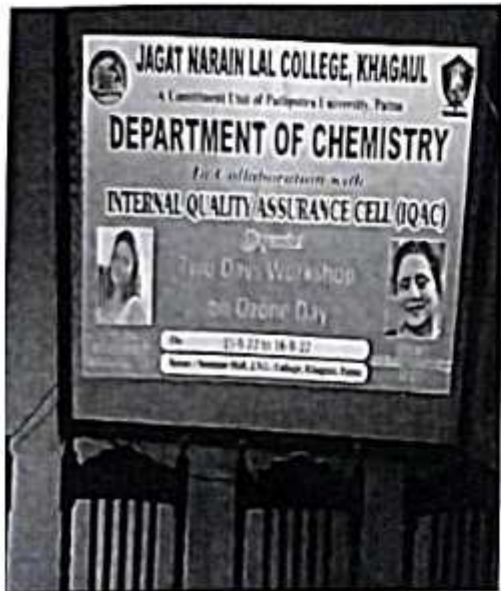
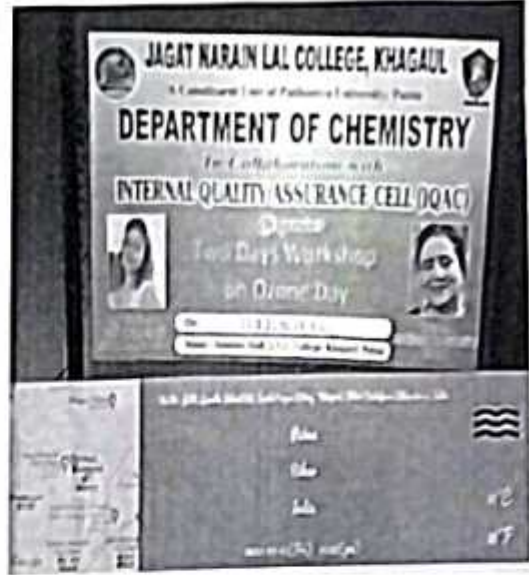
Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Madhu Prabha Singh
Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal




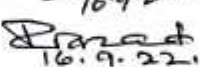



Department of Chemistry
Jagat Narain Lal College Khagaul
Slogan Competition Score Sheet
Date: 15.09.2022

S.N	Name	Class/ Session	Judge 1	Judge 2	Judge 3	Total
1.	Sonam Kena	B.sc Ind	7	6	8	21
2.	Alisha Gupta		4	5	7	16
3.	Pranan Kumar		4	6	5	15
④	Sweta Kumar		4	2	5	11

I
II
III

Signature

Judge 1: 
 Judge 2: - 
 Judge 3: 

Department of Chemistry
Jagat Narain Lal College Khagaul
Poster Making Competition Score Sheet
Date: 15.09.2022


V	Name	Class/ Session	Judge 1	Judge 2 M	Judge 3 S	Total
	Himanshu Dasi		4	6	7	17
	Alisha Gupta		8	7	6	21
	Pranan Kumar	B.sc II	4.	3	4	11
	Aliya Pravin	Dnd Psy	7.	6	6	19
	Shreya Patel	^{IIIrd} Botany Bsc.	4.	4	7	15
	Sweta kumari	Bsc. Ind	6.	6	6	18
	Sonam kumar	B.sc Ind.	9.	7	8	24
	Kamendra Ka.	"	7.	8	7	22
	Syed kashaf	"	5.	6	7	18
D)	Pooja kumari	Phy Ind	5	7	6	18
	Shreya Kum		4	3	6	13

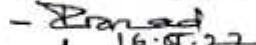
III

I

II

Signature

Judge 1:  16.9.22

Judge 2: -  16.9.22

Judge 3: Awanrita kumari
16/9/22

Department of Chemistry
Jagat Narain Lal College Khagaul
Speech Competition Score Sheet
Date: 15.09.2022

S.N	Name	Class/Session	Judge 1	Judge 2	Judge 3	Total
1	Kamonda Kumar	B.Sc. 2nd Hons. Math	7	8	5	20
2	Khushi Raj	B.Sc 2nd	6	6	4	16
3	Anupma		6	5	6	17
4	Adisha Gupta	B.Sc. 2nd yr Hons. Psy	5	6	7	18
5	Sonam Kumari		6	6	4	16

I
3rd
2nd

मानव जीवन के लिए ओजोन परत का क्षरण हानिकारक

खगोल. जगत नारायण लाल कॉलेज में रसायन शास्त्र विभाग और आइस्कूपसी द्वारा विश्व ओजोन दिवस पर दो दिवसीय कायांशला का आयोजन प्राचार्य प्रो मधु प्रभा सिंह की अध्यक्षता में किया गया. प्राचार्य श्री सिंह ने कहा कि ओजोन परत का क्षरण मानव जीवन के लिए हानिकारक है. पृथ्वी के वातावरण में उत्पन्न प्रदूषण के कारण लगातार ओजोन परत में ह्रास हो रहा है जो एक गर्भर समस्या का विषय है. लोगों में ओजोन ह्रास के प्रति जागरूकता फैलाने और मानव जीवन हेतु उसकी अहमियत समझाने के लिए ही प्रतिवर्ष विश्व ओजोन दिवस मनाया जाता है. इसके पूर्व रसायन विज्ञान विभाग की अध्यक्ष सह समन्वयक डॉ शुभांगी त्रिपाठी ने प्राचार्य, मुख्य वक्ता सहित सभी प्रतिभागियों का स्वागत किया. विशिष्ट वक्ता के रूप में डॉ मंजुवी सुदर्शन और डॉ पल्लवी ने ओजोनपरत क्षरण: वर्तमान स्थिति और भविष्य की चुनौतियों के बारे में अपना पक्ष रखते हुए पंचावर्ण के बारे में कई महत्वपूर्ण विदुओं का जानकारी दी. कायांशला के पहले दिन प्रतिभागियों के बीच ओजोन दिवस से संबंधित पोस्टर प्रतियोगिता, क्विज और भाषण प्रतियोगिता का आयोजन किया गया. कायांशला के अंत में ओजोनपरत संरक्षण के लिए पीघा लगाकर वायुमंडल की प्रदूषण मुक्त रखने का संकल्प दिलाया गया.

(Nikhil Kar Singh)
16.9.
16.9.22.
16/9/22

Sl. No.	Name of attendee	Designation/Class	Signature
24	Shubham kumar	12 th (N.C.C)	Shubham kumar
25	Amit - Kumar	11 th	Amit - Kumar
26	Kundan kumar	12 th	Kundan kumar
27	Anshu kumar	11 th	Anshu kumar
28	Randhir kumar	11 th	Randhir kumar
29	Birju kumar	11 th (N.C.C)	Birju kumar
30	Anshu sharma	11 th (N.C.C)	Anshu sharma
31	Sonu kumar	11 th (N.C.C)	Sonu kumar
32	Sunny kumar	12 th (N.C.C)	Sunny kumar
33	Satayam kumar	B.Sc (chemistry hon)	Satayam kumar
34	Shourya kumar	11 th	Shourya kumar
35	Mohit kumar	12 th (N.C.C)	Mohit kumar
36	Gaurav kumar	12 th (N.C.C)	Gaurav kumar
37	Rahul kumar	12 th	Rahul kumar
38	Ikhushi Raj	B.Sc II nd year	Ikhushi Raj
39	Shreya Kumari	B.Sc II nd year (zoology)	Shreya Kumari
40	Sonam kumari	B.Sc II nd year	Sonam kumari
41	Sweta Kumari	B.Sc II nd year	Sweta Kumari
42	Priya Kumari	B.Sc II nd year (Phy hon)	Priya Kumari
43	Anita Kumari	12 th	Anita Kumari
44	Jyoti Kumari	B.A - I	Jyoti Kumari
45	Priyanka Kumari	B.A - I	Priyanka Kumari
46	Anupama Kumari	B.A II nd year	Anupama Kumari
47	Syed Kashaf Nadeem	B.Sc III rd year	Syed Kashaf Nadeem
48	Aliya perween	B.A - II nd year	Aliya perween
49	Alisha Gupta	B.A - II nd year	Alisha Gupta
50	Madhuri Kumari	I.A - II nd year	Madhuri Kumari
51	Sapna Kumari	B.A - I st year	Sapna Kumari
52	Priya Kumari	B.A - I st year	Priya Kumari
53	Tanjila perween	I.A - II nd year	Tanjila perween
54	Aniket Kumar	B.Sc I st year	Aniket Kumar
55	Mohit Raj	11 th (NCC)	Mohit Raj
56	YASH SINGH	11 th (NCC)	YASH SINGH
57	Gorinda kumar	11 th (NCC)	Pappu Ray
58	Sudhakar Kumar Singh	11 th (N.C.C)	Sudhakar K.S
59	Shreyas Patel	B.Sc III rd year	Shreyas Patel
60	Neha Kumari	B.A (III)	Neha Kumari
61	Neha Bharti	B.A (III)	Neha Bharti

16th / 09 / 2022

(4)

S.N.	Name of the attendees	Designation/Class	Signature	S.N.
	Dr. (Dr) Madhu Prabhu Singh	Principal	[Signature]	24
	Dr. Shubhangi Tripathi	Assistant Professor	[Signature]	25
	Dr. Sarita Sinha	Assistant Professor (Hindi)	[Signature]	26
①	Dr. Medhini Sudershan	Assistant Professor Zoology Dept	[Signature]	27
②	Dr. Pallavi	Assistant Professor Botany Dept.	[Signature]	28
③	Dr. Awalika Kumar	Assistant Professor Sanskrit Dept	[Signature]	29
④	Dr. Gautam Kumar Sinha	Assistant professor Physics dept.	[Signature]	30
⑤	Dr. Ajit Kumar	Asst. Prof. Chemistry dept.	[Signature]	31
6.	डॉ राज गारायण सिंह	सहायक प्राध्यापक दर्शनशास्त्र विभाग	16/9/22 [Signature]	32
7.	Dr. Kiran Bala	भौतिकी विभाग	[Signature]	33
8.	अर्चना गारती	मनीषा विभाग	[Signature]	34
9.	Anup Kumar Jha	सहायक प्राध्यापक Asst. Professor, English	[Signature]	35
10.	Dr. Jyotirmaya	हिन्दी विभाग	[Signature]	36
11.	HARINARAYAN KUMAR	B.A PART(I) ncc	[Signature]	37
12.	Himanshu Ray	B.Sc II Maths (Hons)	[Signature]	38
13.	Rahul Kumar	B.Sc-II Zoology (Hons)	[Signature]	39
14.	Kamendra Kumar	B.Sc II Maths (Hons)	[Signature]	40
15.	Sweety Kumari	B.A I Hindi (Hons)	[Signature]	41
16.	Sejal Kri	B.A I Hindi (Hons)	[Signature]	42
17.	Komal Kumari	B.A I Hindi (Hons)	[Signature]	43
18.	Jeevan Kumari	B.Sc II Maths (Hons)	[Signature]	44
19.	Kavi Kumar	12th (NCC)	[Signature]	45
20.	Manas Kumar	11th (NCC)	[Signature]	46
21.	Piyush Raj	11th (NCC)	[Signature]	47
22.	Golu Kumar	11th (N.C.C)	[Signature]	48
23.	Shailish Kumar	12th (N.C.C)	[Signature]	49

15th / 09 / 2022

S.N.	Name of the participant	Class	Signature
1	Kamendra Kumar	B.Sc 2nd Year	Kamendra Kr.
2	Khushi Raj	B.Sc 2nd year	Khushi Raj
3	Anupama Kumari	B.A 2nd year	AK
4	Syed Kashaf Mahid	B.Sc 2nd year	Syed Kashaf
5	Jeevan Kumari	B.Sc II nd Yrs	Jeevan Kumari
6	Himanshu Raj	B.Sc II nd Yrs	Himanshu Raj
7	Palak Kumar	B.Sc I - che (H)	Palak Kr.
8	Satayam Kumar	B.Sc I che (H)	Satayam Kr
9	MANISH KUMAR	B.Sc I che (S)	Manish Kumar
10	Sunny Kumar	B.Sc I che (H)	Sunny Kumar
11	Prince Raj	I.A	Prince Raj
12	Mimu Kumari	I.S.C	Mimu Kumari
13	Srishti Kumari	B.A I	Srishti Kumari
14	Lovely Kumari	I.Sc	Lovely Kumari
15	Sanskriti Kumari	I.Sc	Sanskriti Kumari
16	Ishu Raj	I.Sc	Ishu Raj
17	Kautilk Kumar	I.B.C	Kautilk Kr.
18	Chitranshu Kumar	I.Sc	Chitranshu Kr
19	Harsh Kumar	I.Sc	Harsh Kumar
20	Radheshyam Sharma	I.Sc	Radheshyam Shar
21	Paniya Kumari	I.Sc	Paniya Kumari
22	Amit Kumar	I.Sc	Amit Kumar
23	Amitesh Kumar Ranjan	I.Sc	Amitesh Kumar
24	Somal Kumari	I.S.C	Somal Kumari
25	Vashu Kumar	I.S.C	Vashu Kumar
26	Abhishek Kumar	I.S.C	Abhishek Kumar
27	Rohit Raj	I.S.C	Rohit Raj
28	Sidh Kumar	I.S.C	Sidh Kumar



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**ONE WEEK ONLINE NATIONAL LEVEL
QUIZ COMPETITION**

ON

OZONE LAYER & ITS PROTECTION

On 09/09/2022

Platform: Google form link



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

Department of Chemistry

On 15/09/2022 @ 11:00 am & On 16/09/2022 @ 10:30 am the department organised two days workshop on the occasion of International Day for the Preservation of Ozone layer / ozone day. The theme for that day 2022 is "Global Co-operation to Protect life on Earth" by UNEP.

Considering the theme, department of Chemistry organises one week National level Quiz competition through ONLINE mode whose success is evidenced by the matrix attached alongwith.

Besides this, the department organises exhibition of posters & slogans along with speech competition among students to spread awareness about our mother, nature on 15th of September, 2022. (Details of the participants are attached alongwith).

Further, on the ozone day i.e 16th/09/2022, a lecture is organised. The keynote address is delivered by Dr. Shubhangi Tripathi, HOD Chemis. The distinguished speakers of the event is Dr. Pallavi HOD Botany & Dr. Medhavi Sudarshan, HOD Zoology.

To embark the success of the event plantation drive is also arranged in the campus near Sri Hanuman Ji mandir / temple.

List of the attendees, notice regarding event, photographs of the event & banner has been attached herewith for ready references.



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the

TWO DAYS WORKSHOP ON OZONE DAY

Including

LECTURES

&

**POSTER MAKING, SPEECH AND SLOGAN
COMPETITION AND PLANTATION DRIVE**

On 15/09/2022 to 16/09/2022 at 11:00 AM

Venue: Biotech, J. N. L. College, Khagaul, Patna

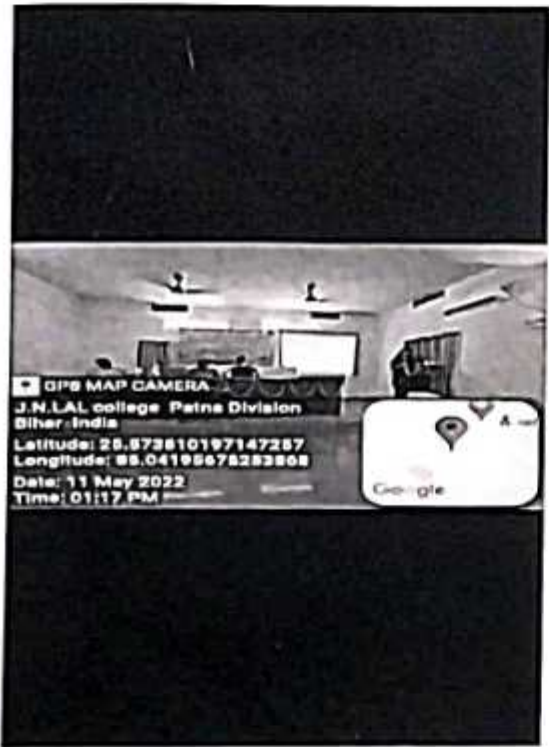


Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Madhu Prabha Singh
Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal



1st Jagat Narain Lal Memorial Lecture
Organized by Department of Chemistry,
JNL College, Khagaul, Patna
23/05/2022 @12:00 PM

Keynote Address
On
Water Fluoridation: Physiological effects of Ingested Fluoride-Mitigation and Management
By
Dr. Shubhangi Tripathi

Water fluoridation is the controlled adjustment of fluoride to a public water supply solely to reduce tooth decay. Fluoridated water contains fluoride at a level that is effective for preventing cavities; this can occur naturally or by adding fluoride. Fluoridated water operates on tooth surfaces: in the mouth, it creates low levels of fluoride in saliva, which reduces the rate at which tooth enamel demineralizes and increases the rate at which it remineralizes in the early stages of cavities. **Typically a fluoridated compound is added to drinking water.** Defluoridation is needed when the naturally occurring fluoride level exceeds recommended limits. In 2011, the World Health Organization suggested a level of fluoride from 0.5 to 1.5 mg/L, depending on climate, local environment, and other sources of fluoride. Bottled water typically has unknown fluoride levels.

Tooth decay remains a major public health concern in most industrialized countries, affecting 60–90% of schoolchildren and the vast majority of adults. Water fluoridation reduces cavities in children, while efficacy in adults is less clear. Most European countries have experienced substantial declines in tooth decay, though milk and salt fluoridation is widespread in lieu of water fluoridation.

Although fluoridation can cause dental fluorosis, which can alter the appearance of developing teeth or enamel fluorosis, the differences are mild and usually not an aesthetic or public health concern. There is no clear evidence of other side effects from water fluoridation. Fluoride's effects depend on the total daily intake of fluoride from all sources. Drinking water is typically the largest source; other methods of fluoride therapy include fluoridation of toothpaste, salt, and milk. The **World Health Organization** reports that water fluoridation, when feasible and culturally acceptable, has substantial advantages, especially for subgroups at high risk, while the European Commission finds no benefit to water fluoridation compared with topical use.



E-mail :- jnlcollegekhagaul@gmail.com
Website :- www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No. :

Date: 17/05/22

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing **1st Jagat Narain Lal Memorial Lecture** by **Prof. Arvind Kumar Nag, DSW** and an eminent **Professor of Chemistry, Patliputra University, Patna** on **23rd May 2022**. The topic of his talk is **Water Fluoridation: Physiological Effects of Ingested Fluoride Mitigation and Management**. Therefore, everyone is requested to be present at the time and participate in the **1st JNLML** to make the event a success.

Dr. Shubhangi Tripathi
17/05/22

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubharaj Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

Dr. Arvind Kumar Nag
17.05.22

IQAC Director
J. N. L. College, Khagaul,
Patna-801105
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

1ST JAGAT NARAIN LAL MEMORIAL LECTURE

to be delivered by

Prof. Awind Kumar Nag



*Professor, PG Department of Chemistry &
DSW, Patliputra University, Patna*

on the topic

**WATER FLUORIDATION: PHYSIOLOGICAL
EFFECTS OF INGESTED FLUORIDE-MITIGATION
AND MANAGEMENT**

On 23/05/2022 at 12:00 PM

Venue: Seminal Hall, J. N. L. College, Khagaul, Patna

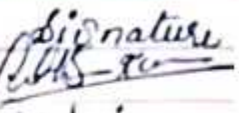

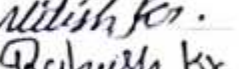
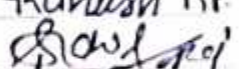
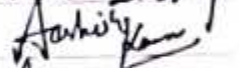
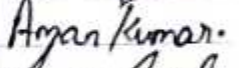
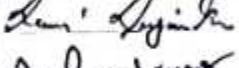
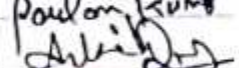
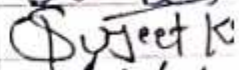
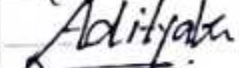
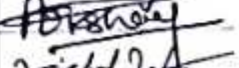
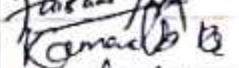
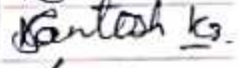
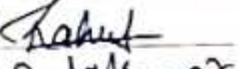
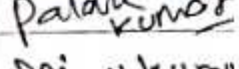
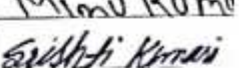
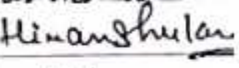
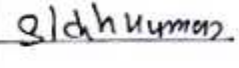

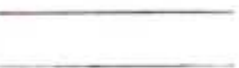
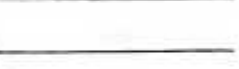



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

S.N	Name of attendees	Designation/class	Signature
34	Gautam Kumar	Student of J.N.L	
35	Pankaj Kishor	Student of J.N.L	
36	Nitish Kumar	Student of J.N.L	
37	Rohish Kumar	Student of J.N.L	
38	Sahil Raj	Student of J.N.L	
39	Aashish Kumar	Student of J.N.L	
40	Aman Kumar	B.I.Sc (Intermediate)	
41	Kavi Ranjan Kumar	I.Sc (Intermediate)	
42	Pooja Kumar	Student of J.N.L	
43	Ankit Goyal	Student of J.N.L	
44	Sujeet Kumar	Student of J.N.L	
45	Aditya Kumar	Student of J.N.L	
46	Akshay Kumar	Student of J.N.L	
47	Faizal Iqbal	Student of J.N.L	
48	Kamendra Kumar	Student of J.N.L	
49	Santosh Kumar	Student of J.N.L	
50	Rahul Kumar	Student of J.N.L	
51	Palak Kumar	B.Sc. Part II (Chem)	
52	Mimu Kumari	I.S.C.	
53	Srishti Kumari	B.A I	
54	Himanshu Kumar	XI th (I.S.C)	
55	Siddh Kumar	I.S.C.	

TOPIC - Water Fluoridation : Physiological Effects of Ingested Fluoride.

speaker - Prof Arvind Kumar Nag

Organising Sec. - Dr Shubhangi Tripathi

S.N.	Name of attendees	Designation/Class	Signature	S.
1.	Dr. Medhavi Sudarshan	Assist. Prof.	Medhavi	3
	Dr. Shubhangi Tripathi	Assist. Prof.	Shubhangi	3
2.	Dr. Awantika Kumari	DSW	Awantika	3
	Dr. Arvind Kumar Nag.	Assistant Prof.	Arvind	3
3.	Mr. Anup Kumar Jha	Assistant Prof. (Hindi)	Anup	3
4.	Dr. Sarita Sinha	Assistant Prof. (Psy)	Sarita	3
5.	Dr. Kiran Bala	Assistant Prof. (Psy)	Kiran	3
6.	Ms. Archana Bharti	Assistant Prof. (Psy)	Archana	3
7.	Anshu Kumar (387)	I.Sc Intermediate	Anshu	3
8.	Rahul Kumar (99)	I.Sc Intermediate	Rahul	3
9.	Anurag - Kumar (107)	I.Sc Intermediate	Anurag	3
10.	SANTOSH - KUMAR	I.Sc Intermediate	Santosh	3
11.	Annu Kumari	I.Sc Intermediate	Annu	3
12.	Madhu Kumar	I.A Intermediate	Madhu	3
13.	Neha Kumari	I.S Intermediate	Neha	3
14.	Neha Perween	B.S.C first year	Neha	3
15.	Sweeta Kumari	B.S.C first year	Sweeta	3
16.	Ujaya Daxmi	B.S.C first year	Ujaya	3
17.	Dr. Hare Krishna Singh	Retd. Prof.	Hare	3
18.	Akhileshwar Dhari Singh.	Associate Prof J.N.L.	Akhilesh	3
19.	Dr. Dilip Kumar (Pol. Sc)	J.N.L. College Khagaul	Dilip	3
20.	Dr. Sumendra Kr. Singh, Chem.	B.D. College, Patna	Sumendra	3
21.	Mr Shashi Kant Prasad	Asst Prof JNL College	Shashi	3
22.	Dr Pallavi	Asst. Prof. JNL College	Pallavi	3
23.	Dr. Janardan Prasad	Associate Prof JNL College	Janardan	3
24.	Dr. Shanish Kumar	Asst. Prof., MD College Nalanda	Shanish	3
25.	Dr. Girijesh Narayan Kumar	Asso. Prof. J.N.L. college,	Girijesh	3
26.	Dr. Raj Narayan Singh.	J.N.L College	Raj	3
27.	Avinash Kumar Jha	DEPT. of History, P.P.U., Patna	Avinash	3
28.	Mr. Zeeshan Alam. (123) ISC	J.N.L College Khagaul	Zeeshan	3
	YASH RAJ (B.A-Post-II)	J.N.L College Khagaul	Yash Raj	3
29.	Prity Kumari BSC Part I	J.N.L College Khagaul	Prity	3
30.	Sonam Kumari B.Sc 1 st	Student of J.N.L College	Sonam	3
31.	Naushaba Perween ISC	JNL College Khagaul	Naushaba	3
32.	Tusha Raj	Student of JNL	Tusha	3
33.	Priyanka Kumari	Student of JNL	Priyanka	3

Department of Chemistry

On 23/05/2022 @ 12:00 pm 1st Jagat Narayan Lal Memorial lecture is organised by the department on the topic -

"Water Fluoridation :- Physiological Effects of Ingested Fluoride Mitigation and Management."

The talk is delivered by Prof. Avind Kumar Nag, an eminent professor of Chemistry & DSH of Patliputra University, Patna.

The keynote address is delivered by Dr. Shubhangi Tripathi, Head & Assistant Professor of Chemistry of J.N.L. College, Khasaul, Patna.

List of the attendees of the event, keynote address of the keynote speaker, brochure-cum invitation letter of the event, photographs & banner has been attached herewith for ready references. -



Handwritten text, possibly a signature or date, located in the middle of the page.



इस पूर्व कॉलेज प्रचार्य डॉ. निखिल कुमार सिंह ने अपने स्वगत भाषण में पर्यावरण संरक्षण के विभिन्न पहलुओं पर प्रवचन डाला। एएन कॉलेज की शोचनियुक्त एवं पीछी पर्यावरण विभागध्यक्ष डॉ चन्द्रावती ने धावर प्लॉट से प्राकृति से सामंजस्य पूर्वक जीवन से सम्बन्धों के सम्पादन पर जोर दिया। निरिेश चंदाकार, आग्न खान फाउण्डेशन के तकनीकी प्रमुख ने घर में ही खाद बनाने की विस्तृत जानकारी दी। डॉ प्रो सतीश चन्द पाठक ने छात्रों से पोस्टर में बनाए गये पहलुओं को जीवन में उतारने की सलाह दी। कार्यक्रम का प्रारंभ डॉ मजिन्द देव शर्मा के विषय प्रवेश से हुआ। धन्यवाद आपन विभाग के पूर्व अध्यक्ष डॉ सतीश चन्द पाठक ने किया। पुरस्कारों की घोषणा निर्णायक महान की सदस्य प्रो० शुभोमी त्रिपाठी, रसायन विभाग ने किया। डॉ विरण बाला, मनोविज्ञान







E-mail - jnicollegekhagaul@gmail.com
Website - www.jnicollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No.

Date: 18/04/2019

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing a **Two Days Workshop** on **22nd April 2019** and **23rd April 2019** to celebrate **World Earth Day**. For this, a **lecture** will be organized on the topic **Protect Our Species** on **22nd April** and **Poster Presentation** on **23rd April 2019**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
18/04/19
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna
Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
18.04.19
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105
IQAC Director
J. N. L. College, Khagaul,
Patna-801105

S.N	Name	Class	Signature
01.	Lucky Kumari	B.Sc - 1	Lucky Kumari
02.	Roma Kumari	B.Sc - 1	Roma Kumari
03.	Dipali Kumari	B.Sc - 1	Dipali Kumari
04.	Chandani Kumari	B.Sc - 1	Chandani Kumari
05.	Ritik Kumari	B.Sc - I	Ritik Kumari
06.	Saraya Praveen	B.Sc - I	Saraya Praveen
	Ramu Kumar	B.Sc II	Ramu Kumar
	Khushboo Kumari	B.Sc I	Khushboo Kumari
	Prince Kumar	B.Sc II	Prince Kumar
	Sharwan Kumar	B.Sc - II	Sharwan Kumar
	Divyanshu Kumar	B.Sc - I	Divyanshu Kumar
	Aman Kumar	B.Sc - II	Aman Kumar
	Prince Kumar	B.Sc - I st	Prince Kumar
	Nitin Kumar	B.Sc - I st	Nitin Kumar
	Aashish Kumar	B.Sc - II	Aashish Kumar
	Aman Kumar	B.Sc - III	Aman Kumar
	Lucky Kumar	B.Sc - I	Lucky Kumar
	Roma Kumar	B.Sc - I	Roma Kumar
	Mamun Maharaj	B.Sc - I	Mamun Maharaj
	Sudhanshu Raj	B.Sc - I	Sudhanshu Raj
	Shyam Sunder	B.Sc - II	Shyam Sunder
	Sudhanshu Kumar	B.Sc - I	Sudhanshu Kumar
	Banhu Kumar	B.Sc - I	Banhu Kumar
	Sapna Kumari	B.Sc - III	Sapna Kumari
	Prithvi Kumar	B.Sc - I	Prithvi Kumar
	Chandul Ram	B.Sc - III	Chandul Ram
	Pankaj Kumar	B.Sc (Chem) II	Pankaj Kumar
	Aman Kumar	B.Sc I	Aman Kumar
	Rakesh Kumar	B.Sc I	Rk.
	Chandan Kumar	B.Sc I	Chandan Kumar
	Amrita Kumari	B.Sc III	Amrita Kumari
	K.A. Singh	B.Sc I	K.A. Singh
	Sonu Kumar	B.Sc I	Sonu Kumar
	Raj Kumar	B.Sc II	Raj Kumar
	PAHUL KUMAR	B.Sc III	PAHUL KUMAR

List of Attendees

S. No.	Name	Designation/Class	Signature	
01.	Prof. (Dr.) Nikhil K. Singh	Principal		01
02.	Dr. Shubhangi Tripathi	HOD, Chemistry		02
03.	Dr. A. D. Singh	HOD, English		03
04.	Dr. M. A. Haque	H.O.D. Urdu		04
05.	Dr. Dilip Kumar	H.O.D. Pol. Sci.		05
06.	Dr. Sanandan Prasad	H.O.D. Philosophy		06
07.	Dr. H. K. Singh	Economics		
08.	Dr. Vidyawati	Pol. Sci.		
09.	Dr. Syed Sarwar Imam	Pol. Sci.		
10.	Dr. G. N. Kumar	English,		
11.	Mr. Dhashikant Prasad	Asst Prof		
12.	Mr. Anup K. Jha	H.O.D., Economics		
13.	Dr. Klean Bala	H.O.D. PSY		
14.	Ms. Archana Bhatti	Psy		
	Ravi Kumar	B.Sc (Che) I		
	Rishabh Rishu	I.Sc		
	Rashmi Kumari	B.S.C II		
	Ravi Shankar Patra	M.Sc I St (chem)		
	Sunam Kumar	B.Sc (Che) II		
	Chandan Kumar	B.Sc - Chem II (sub)		
	Achchhelal Ram	B.Sc (Math-II)		
	Vicky Kumar	B.Sc - chem - II		
	Ankit Kumar	B.Sc - chem II (sub)		
	Raj Kumar	M.Sc - I (Sem)		
	Govind Kumar	B.Sc I		
	Rashmi Kumari	B.S.C II		
	Mona Kumar	B.Sc - Chem - II (sub)		
	Shubham Kumar	B.S.C - III		
	Khushi Kumari	B.Sc - III		



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the occasion of

WORLD EARTH DAY

IN A LECTURE ON

PROTECT OUR SPECIES

&

**IN POSTER PRESENTATION AND
PLANTATION DRIVE**

On 28/02/2019 at 11:00 AM

Venue: Faculty of Science, J. N. L. College, Khagaul, Patna



Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

Department of Chemistry

21

On 22nd April, 2019 Department of Chemistry organises a lecture on the theme of the year for "World Earth Day" i.e. "Protect Our Species".

The two days event includes the lecture on "Protect Our Species" by Dr. Shubhangi Tripathi on day one of the event i.e. on 22/04/19 while Day 2 includes the poster presentation & plantation drive in the campus i.e. on 23/04/19.

The event is presided by the Principal Prof. (Dr.) Nikhil Kumar Singh. The keynote speaker of the event is Dr. Gajendra Deo Sharma & vote of thanks is proposed by former HOD, Botany Dr. Satish Chandra Pathak.

The list of attendees, notice/permission letter of the event, photograph & media coverage etc. of the event are attached herewith for ready references.





E-mail - jnicollegekhagaul@gmail.com
Website www.jnicollegekhagaul.com

JAGAT NARAIN LAL COLLEGE
KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref No :

Date: 25/02/2019

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry, Jagat Narain Lal College, Khagaul will be organizing a **lecture on the topic Science for People and People for Science: How Science Revolutionized Our Lives** to celebrate **National Science Day on 28th February 2019**. Therefore, everyone is requested to be present at the time to attend and participate to make the event a success.

Dr. Shubhangi Tripathi
25/02/19

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Haed, Department of Chemistry
J.N.L. College, Khagaul, Patna

Dr. Shubhangi Tripathi
25.2.19

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

IQAC Director
J. N. L. College, Khagaul,
Patna-801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the occasion of

NATIONAL SCIENCE DAY

IN A LECTURE ON

**SCIENCE FOR PEOPLE & PEOPLE FOR
SCIENCE: HOW SCIENCE REVOLUTIONIZED
OUR LIVES**

On 28/02/2019 at 11:00 AM

Venue: Room No. 2, J. N. L. College, Khagaul, Patna



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

S.N.	Name	class	Signature
	Rishabh Rishu Kiran yamat	B.Sc B.Sc (I)	Rishabh Rishu Kiran yamat
	Pitresh kumar	B.Sc - I	Pitresh kumar
	Rahul kumar	B.Sc -	Rahul kr.
	Avirosh kumar	B.Sc - I	Avirosh kumar
	Achchhelal Ram	B.Sc - math - II	Achchhelal Ram
	Vicky kumar	B.Sc - chem - II	Vicky kumar
	Ravi Shankar Patel	B.Sc chem set	Ravi Shankar Patel
	Raushan kumar	B.Sc - I	Raushan kr.
	Paity kumari	B.Sc - I	Paity kumari
	Raj kumar	B.Sc (I Sem)	Raj kumar
	Aniket Paswan	B.Sc I, Chem	Aniket Paswan
	Tanu kumari	B.Sc I - II	Tanu kri.
	Tanya kumari	B.Sc - I	Tanyaku
	manu kumari	B.Sc (CHE) II	manu kumari
	Pooja kumar	B.Sc CHE I	Pooja kumar
	Ransa kumar	B.Sc (CHE) II	Ransa kumar
	Himanshu kumar	B.Sc - I	Himanshu kumar
	Lucky kumari	B.Sc - 1 st	Lucky kumari
	Roma kumari	B.Sc - 1 st	Roma kumari
	Ashish kumar	B.Sc - I	Ashish kumar
	Khushboo Kumari	B.Sc - I ³⁺	Khushboo kumar
	monu kumar	B.Sc	monu kumar
	INDRAJIT kumar	B.Sc III	Indrajit kumar
	Chaurav. kumar	B.Sc III	Chaurav. kumar

list of attendees

S.N	Name	Designation/class	Signature
01.	Prof (Dr.) Nikhil Kumar Singh	Principal	
02.	Dr. Shubhangi Tripathi	HOD, Chemistry	
03.	Dr. Dilip Kumar	Political Science	
04.	Dr. Syed Saadur Imam	Bolse	
05.	Dr. Anurash Kumar Tha		
06.	Dr. H.K. Singh		
07.	Dr. A.D. Singh		
08.	Dr. Vidyawati		
09.	Mr. Shashi Kant Prasad		
10.	Ms. Archana Bharti	Psy.	
11.	Dr. Janardan Prasad	H.O.D. Philosophy	28.02.19.
12.	Dr. M.A. Haque	H.O.D. Udu	
13.	Mr. Anup Kumar Tha	H.O.D., Dept of Eco.	
14.	Dr. Kiran Bala	H.O.D. Psy.	
15.	Dr. Girjesh Nandan Kumar		
	Dipali Kumari	B.Sc - I (MJC-chem)	
	Rishabh Rishu	I.Sc	
	Vicky Kumar	B.Sc - chemistry	
	Ankit Kumar	B.Sc - chem-II (sub)	
	Sharwan Kumar	B.Sc - II	
	Chandan Kumar	B.Sc chem II (sub)	
	Vishwas Kumar	B.Sc. chem II (Hon)	
	Anu Priya	B.Sc Chemistry (Hon)	
	R.K Sharma	B.Sc Chem I (Hon)	
	Saurav Anand	B.Sc Chem I (Hon)	
	Monu Kumar	B.Sc - chem-II (Sub)	
	Shyam Jaisani	B.Sc. Chem II (sub)	
	Madina Khatoun	B.Sc - I	
	Shashi Chandragupta	B.Sc I	
	Nishu Kumari	B.Sc I	
	Shamsh Kumar	B.Sc I	
	Chandni Kumari	B.Sc I	
	Roma Kumari	B.Sc - I	

(13)

Department of Chemistry

On 28/02/2019, Department of Chemistry organises National Science Day in the remembrance of Sir C.V. Raman.

On the National Science Day a lecture on the topic "Science for people & people for science: How science revolutionised our lives" is delivered by Dr. Shubhangi Tripathi, Head, Department of Chemistry, which is the theme of the year.

The lecture is presided by Principal Prof. (Dr.) Nikhil Kumar Singh. March sanchalan is done by Mr. Shashi Kant Prasad & vote of thanks is given by Mr. Anup Kumar Jha.

The list of attendees, photographs of the event, notice/permission letter for the event, media coverage etc. are attached herewith for ready references.



Handwritten lines for notes or signatures.



JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105
 (Constituent unit of Patliputra University, Patna)
Department of Chemistry

E-mail :- jnlcollegekhagaul@gmail.com
 Website : www.jnlcollegekhagaul.com

Ref. No. :

Date : 22/09/2018

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry and Department of History will be organizing a **lecture-cum-prize distribution ceremony** on **22nd September 2018**. The topic for the lecture is **Side Effects of Plastic on Environment and Human Health**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
 22/09/18

Dr. Shubhangi Tripathi
 Haed, Department of Chemistry
 J.N.L. College, Khagaul, Patna

Dr. Shubhangi Tripathi
 Assistant Professor & Head
 Department of Chemistry
 J. N. L. College, Khagaul,
 Patna-801105

Dr. Shubhangi Tripathi
 22.09.18

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

IQAC Director
 J. N. L. College, Khagaul,
 Patna-801105



DEPARTMENT OF CHEMISTRY & HISTORY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**LECTURE-CUM-PRIZE DISTRIBUTION
CEREMONY**

ON

**SIDE EFFECTS OF PLASTIC ON
ENVIRONMENT AND HUMAN HEALTH**

On 22/09/2018 at 11:00 AM

Venue: Room No. 13, J. N. L. College, Khagaul, Patna



Dr. Shubhangi Tripathi

Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head



Prof. (Dr.) Nikhil Kumar Singh

Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

S.N	Name	Class	Signature
	Rishabh Rishu	I.Sc	Rishabh Rishu
	Pinky Kumar	B.Sc Chem II	Pinky Kumar
	Santosh Kumar	B.Sc (Chem) II	Santosh Kr.
	Chandan Kumar	B.Sc - Chem II (Sub)	Chanda K.
	Achhelal Ram	B.Sc - Math - I	Achhelal Ram
	Vicky Kumar	B.Sc - Chemistry	Vicky Kumar
	Ankit Kumar	B.Sc - Chem - II (Sub)	Ankit Kumar
	Vishwas Kumar	B.Sc. Chem II (Hon)	Vishwas Kumar
	Nitu Kumari	B.Sc. Chem I (Sub)	Nitu Kumari
	Mantu Kumar	B.Sc - Chem - I	Mantu Kumar
	Bhastar Kumar	B.Sc - Chem - I	Bhastar Kumar
	Narraj Kumar	B.Sc - Chem - I (Sub)	Narraj Kumar
	Chanda Kumari	B.Sc - Chem - I	Chanda Kumari
	Rahul Kumar	B.Sc - Chem - I	Rahul Kumar
	Chankant Kumar	B.Sc - I (Sub)	Chankant Kumar
	Sanjiv Kumar	B.Sc - Chem - I (Sub)	Sanjeev Kumar
	Dhruv K. Jha.	B.Sc - I	Dhruv Jha
	Ashudosh Kumar	B.Sc - I	Ashudosh Kumar
	Aditi Priya	B.Sc - I	Aditi Kumar
	Rohit Kumar	B.Sc - I	Rohit Kumar
	Suhaj Kumari	B.Sc - I	Suhaj Kumar
	Tahir Prakash	B.Sc - I	Tahir Prakash
	Priyanka Priyanka Kumari	B.Sc - I	Priyanka Kumar
	Sonali Kumari	B.Sc - I	Sonalitri
	Ali Raja	B.Sc - I	Ali Raja
	Manu Kumar	B.Sc - Chem - II (Sub)	Manu Kumar
	Santosh Kumar	B.Sc - I	Santosh Kumar
	Sanjeev Kumar	B.Sc - I	Sanjeev Kumar
	Rajeev Kumar	B.Sc - I	Rajeev Kumar
	Tapendu Biswas	B.Sc - I	Tapendu Biswas
	Rahul Kumar	B.Sc - I	Rahul Kumar
	Aman Kr.	B.Sc - I	Aman Kumar
	Manu Kumar	B.Sc - I	Manu Kumar
	Puneem Kumar	B.Sc - I	Puneem Kumar
	Rohit Kumar	B.Sc - I	Rohit Kumar
	Rani Kumar	B.Sc - I	Rani Kumari

List of attendees

S.N

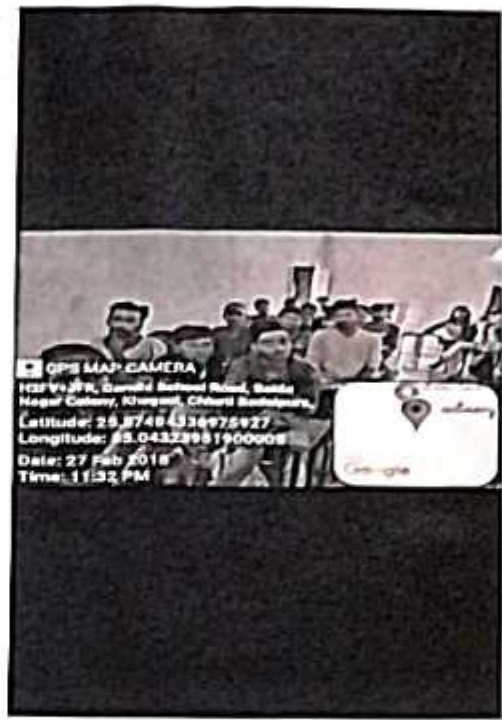
S.N	Name	Designation/Class	Signature
1.	Prof (Dr) Nikhil kumar Singh	Principal	<i>[Signature]</i>
2.	Dr. Aninash kumar Tha	Associate Professor	<i>[Signature]</i>
3.	Dr. Shubhangi Tripathi	HOD, Chemistry	<i>[Signature]</i> 22/09/18
4.	Dr. Dilip Kumar	" Political Sd.	<i>[Signature]</i>
5.	Dr. A. D. Singh	HOD, English	AD Singh
6.	Dr. M. A. Haque	H.O.D. Urdu	Md Aramul Haque
7.	Dr. Syed Saadwar Imam	BalSC	<i>[Signature]</i>
8.	Dr. Kiran Bala	H.O.D. Psy.	(K) Bala
9.	Ms. Anjana Chauri	Psy.	Anjana B
10.	Mr. Anup kumar Tha	Ass. Professor	A K U
11.	Mr. Shashi kant Prasad	Asst Prof	<i>[Signature]</i>
12.	Dr. Sanandan Prasad.	H.O.D. Philosophy	SA 22-09-18
13.	Dr. Vidyawati	Pol. Science	V Singh
14.	Dr. H. K. Singh	Economics	HSingh
	INDRASEN KUMAR	B SC III	Indrasen Kumar
	Gaurav. Kumar	B SC II	Gaurav. Kumar
	DHARMVEER KUMAR	B SC - III	Dharmveer Kumar
	RAVI RAY	B SC III	Ravi Ray

Department of Chemistry

On 22nd of September, 2018 @ 11:00 am lecture-cum-prize distribution ceremony is organised by Department of Chemistry & History on the topic "Side Effects of Plastic on Environment and human health".

The chief guest of the event is Prof. Kamushwar Jha. Main speakers of the event is Dr. Madhubala & keynote address is delivered by Dr. Shubhangi Tripathi. The event presided by Prof. (Dr.) Nikhil Kumar Singh, Principal in the presence of our distinguished guests Dr. Rekha Kumari, Shivesh Ranjan Ti and Kamushwar Nath Katyayan Tripathi Ti. Vote of thanks is proposed by Dr. Anirash Kumar Jha from the Department of History.

The list of attendees, photographs of the event, media coverage etc are attached herewith for ready references.





DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

TWO DAYS WORKSHOP

ON

THE OCCASION OF

NATIONAL SCIENCE DAY

On 28/02/2018 at 12:00 PM

Venue: BioTech, J. N. L. College, Khagaul, Patna



Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head



Nikhil
Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

On 28th of feb, 2018.
List of attendees.

S.N.	Name	Designation/Class	Signature
1.	Prof. (Dr.) Nikhil Kumar Singh	Principal	Mr. Singh
2.	Dr. Shubhangi Tripathi	HOD, Chemistry	Shubhangi Tripathi 28/02/18
3.	Dr. Dilip Kumar	Pol. Sc.	Dilip
4.	Dr. Syed Barwar Imam	Pol. Sc.	Imam
5.	Dr. Tanardan Prasad	H.O.D. Philosophy	Tanardan
6.	Ms. Shashikant Prasad	Asst. Prof.	Shashikant
7.	Mr. Anup Kumar Jha	Assistant Professor	Anup
8.	Dr. Vidywati	W. Singh, Pol. Sci	V. Singh
9.	Dr. D. D. Singh	HOD, English	AD Singh
10.	Dr. Avinash Kumar Jha	Associate Professor	Avinash
11.	Dr. M. A. Haque	H.O.D. Urdu	Md. Akbar Haque
12.	Dr. Kiran Bala	H.O.D. Psy.	K. Bala
13.	Ms. Archana Bharti	Psy	Archana B.
1.	Rishabh Rishu	I.Sc	Rishabh Rishu
	Vicky Kumar	B.Sc - Chem - II	Vicky Kumar
3.)	Ankit Kumar	B.Sc - Chem - II (sub)	Ankit Kumar
	Saket Kumar	B.Sc - I	Saket Kumar
	Chandan Kumar	B.Sc Chem - II (sub)	Chandan Kumar
	Suman Kumari	B.Sc Chem II (sub)	Suman Kumari
	Sunny Kumar	B.Sc Chem II (sub)	Sunny Kumar
	Avinash Kumar	B.Sc Chem II (sub)	Avinash Kumar
	Raju kr.	B.Sc Chem II (sub)	Raju kr.
	Pankaj Kumar	B.Sc Chem	Pankaj Kumar
	Komal Sharma	B.Sc Chem	Komal Sharma
	Ashish Kumar	B.Sc Chem	Ashish Kumar
	Manu Kumar	B.Sc - Chem - II (Sub)	Manu Kumar
	Tannu Kumari	B.Sc Chem II	Tannu Kumari
	Raju Kumar	B.Sc Chem II	Raju Kumar
	Vivek Kumar	B.Sc Chem	Vivek Kumar
	Aakashdeep Kumar	B.Sc Chem	Aakashdeep Kumar
	Sunny Kumar	B.Sc Chem II	Sunny Kumar

On 27th of feb, 2018

List of participants

S.N	Name	Class	Signature
	Rishabh Rishu	I.Sc	Rishabh Rishu
	Vicky Kumar	B.Sc - chem-II	Vicky Kumar
	Ankit Kumar	B.Sc - Chem-II (Sub)	Ankit Kumar
	Chandan Kumar	B.Sc - Chem II (Sub)	Chandan Kumar
	Shivam Kumar	B.Sc - I	Shivam Kumar
	Pritya Kumar	B.Sc I	Pritya Kumar
	Komal Gupta	B.Sc I	Komal Gupta
	Shivam Kumar	B.Sc I	Shivam Kumar
	Annu Kumari	B.Sc I	Annu Kaur
	Shivshakti Kumar	B.Sc I	Shivshakti K.
	Manu Kumar	B.Sc - Chem II (Sub)	Manu Kumar
	Vishwas Kumar	B.Sc - Chem II (Hon)	Vishwas Kumar
	Shashi Kant	B.Sc Chem II (Hon)	Shashi Kant
	Anjali Kumari	B.Sc Chem II (Hon)	Anjali Kumari
	Pritya Kumari	B.Sc Chem II (Hon)	Pritya Kumari
	Md Shakir Ansari	B.Sc Chem II (Hon)	Md Shakir Ansari
	Anjali Rani	B.Sc Chem II (Hon)	Anjali Rani
	Fahat Bano	B.Sc Chem II (Hon)	Fahat Bano
	Komal Gupta	B.Sc Chem II (Hon)	Komal Gupta
	Riya Kumari	B.Sc Chem II (Hon)	Riya Kumari

Department of Chemistry

On 28/02/2018 @ 12:30 pm first National Science Day was celebrated under the leadership of Dr. Shubhangi Tripathi. The theme of the year is science and technology for a sustainable future.

In the view of the theme, the department organises two days workshop in which Day one includes the quiz competition among the students of the college regarding science and technology on dt. 27/02/2018 while Day 2 includes the lecture delivered by Dr. Shubhangi Tripathi on 28/02/2018.

List of the participants & attendees of the event, notice/permission letter regarding event, photographs of event etc. has been attached herewith for ready references.



E-mail :- jnlcollegekhagaul@gmail.com
Website :www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No. :

Date : 23/02/2018

NOTICE

All teachers, non teaching staffs and students are informed that **Two Days Workshop** to celebrate **National Science Day** on **27th February** and **28th February 2018** will be organized by Department of Chemistry, Jagat Narain Lal College, Khagaul, Patna. Students are invited to participate in the **Quiz Competition** organized on **27th February 2018**. Therefore, everyone is requested to be present at the time and participate to make the event a success.

Dr. Shubhangi Tripathi
23/02/18

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

Dr. A. K. Singh
23.2.18

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



जगत नारायण लाल महाविद्यालय, खगौल, पटना
(पाटलिपुत्र विश्वविद्यालय की अंगीभूत ईकाई)



जल जीवन हरियाली दिवस

मासिक/कार्यक्रम/क्रियाकलाप/परिचर्चा



परिचर्चा का विषय : सौर उर्जा के उपयोग को
प्रोत्साहन एवं उर्जा की बचत पर बल



पाटलिपुत्र विश्वविद्यालय
PATILIPUTRA UNIVERSITY

आयोजक

सभी विभागाध्यक्ष

जगत नारायण लाल कॉलेज, खगौल, पटना

दिनांक - 03 मार्च, 2020

समय - 9 बजे से 12 बजे तक

अध्यक्ष

प्राचार्य

जगत नारायण लाल कॉलेज, खगौल, पटना





J.N.L. College

Khagaul, Patna-801105

(A Constituent Unit of Patliputra University, Patna)

E-mail : jnl_college@yahoo.com | Website : www.jnlcollegekhagaul.org

Principal Office


Ref.No. 457 / 63 / 2024

Date 21 / 6 / 2024

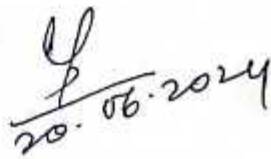
Declaration

This is to certify that the data includes in this self-study Report (SSR) are true to the best of my knowledge. This SSR is prepared by the institution after discussion and no part thereof has been outsourced.

I/We am/are aware that the peer team will validate the information provided in this SSR during the peer team visit.


20.6.24
Prof. (Dr.) Nikhil Kumar Singh
IQAC Director
J.N.L. College, Khagaul,
Patna

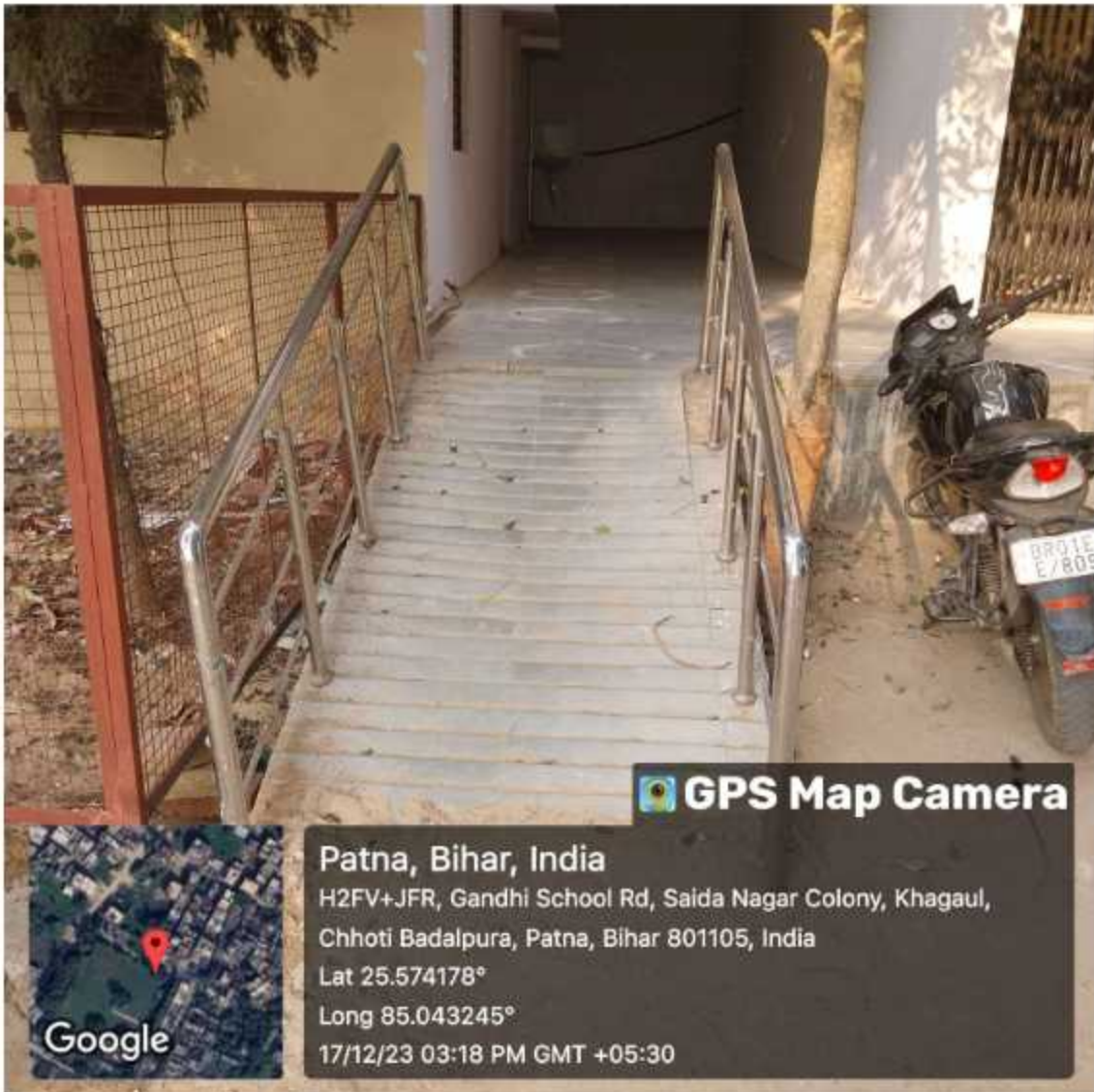
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

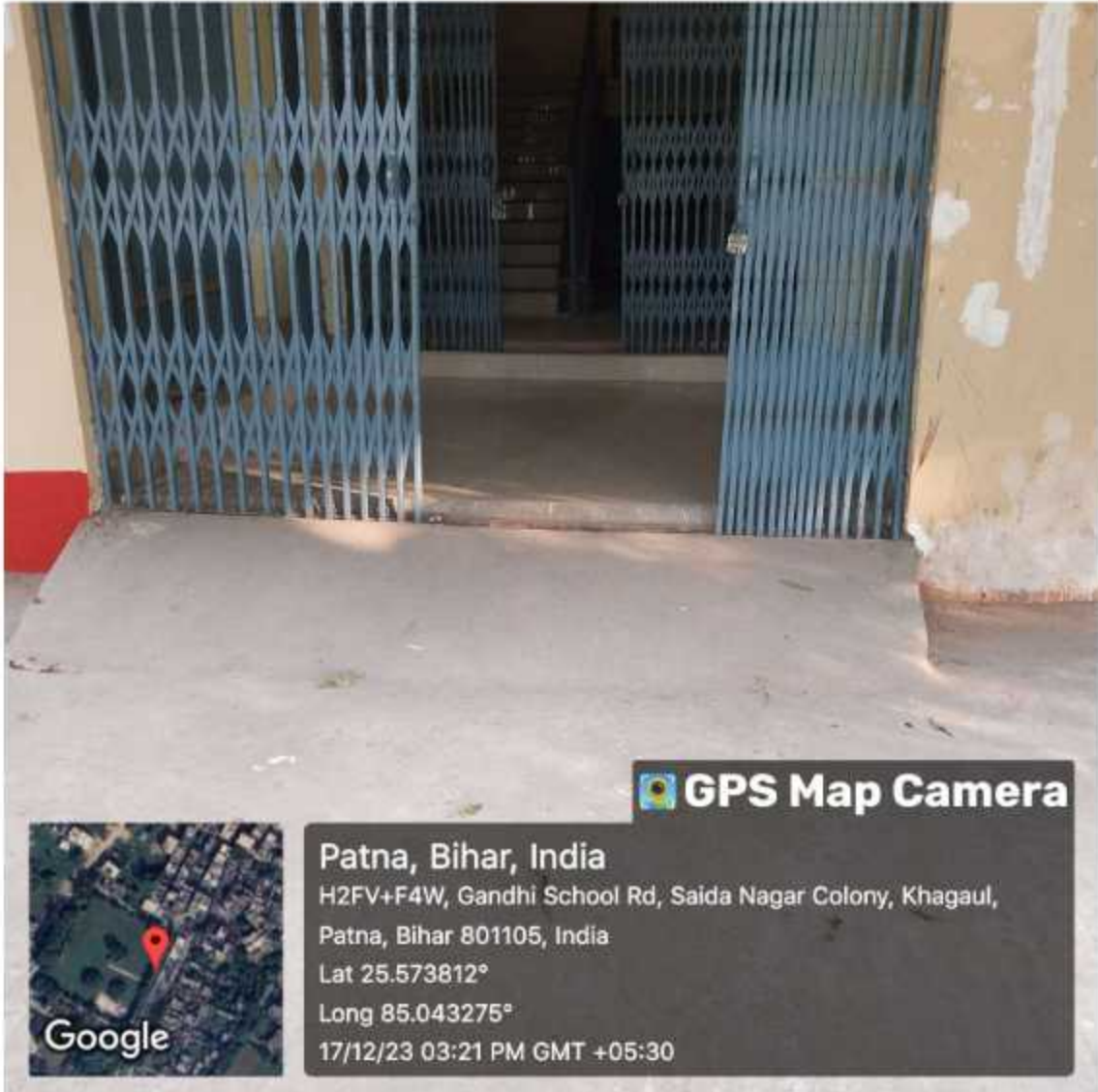

20.06.2024
S. Singh
20/6/24

Prof. (Dr.) Madhu Prabha Singh
Principal
J.N.L. College, Khagaul,
Patna

Principal
J.N.L. College
Khagaul, Patna

4. Ramp Rail





 **GPS Map Camera**



Patna, Bihar, India

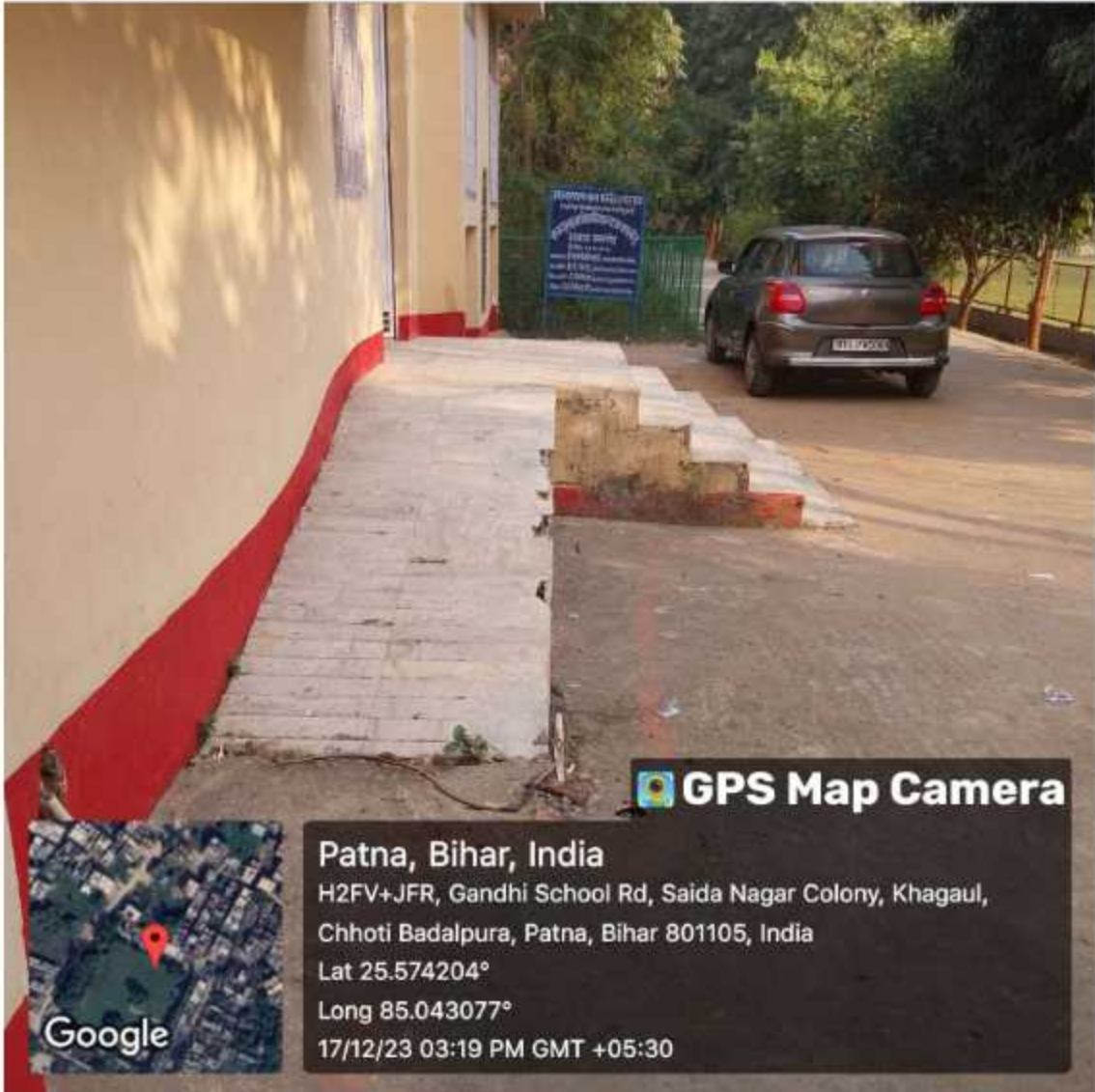
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Patna, Bihar 801105, India

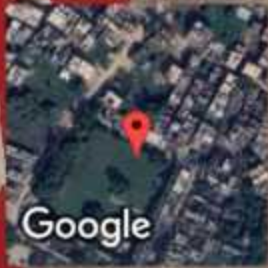
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Long 85.043275°

17/12/23 03:21 PM GMT +05:30



 **GPS Map Camera**



Google

Patna, Bihar, India

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Chhoti Badalpura, Patna, Bihar 801105, India

Lat 25.574204°

Long 85.043077°

17/12/23 03:19 PM GMT +05:30



J.N.L. College

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Principal Office


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Date 21 / 6 / 2024

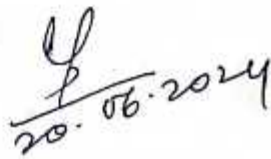
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20.6.24
Prof. (Dr.) Nikhil Kumar Singh
IQAC Director
J.N.L. College, Khagaul,
Patna

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105


20.06.2024
S. Singh
20/6/24

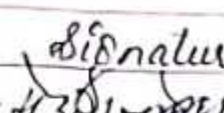
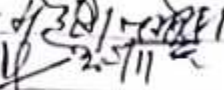
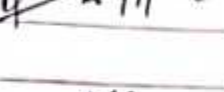

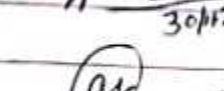
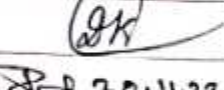
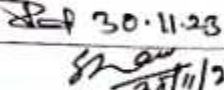
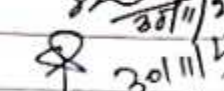
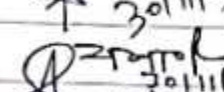
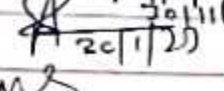
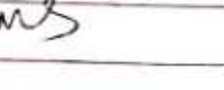
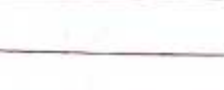

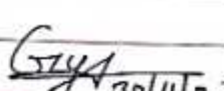
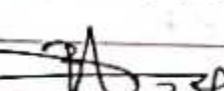
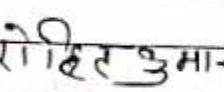
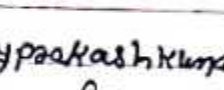
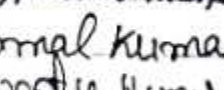
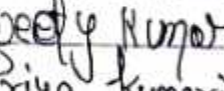
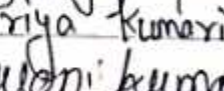
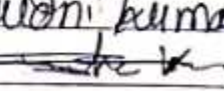
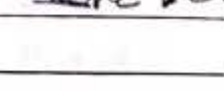
Prof. (Dr.) Madhu Prabha Singh
Principal
J.N.L. College, Khagaul,
Patna

Principal
J.N.L. College
Khagaul, Patna

Year 2018			
S.N.	Event/Day Celebrated	Date	Activity Performed
1	National science day	28-02-2018	Quiz competition
2	Prize distribution ceremony	22-09-2018	Side effect of plastic on human health and environment
Year 2019			
1	National science day	28-02-2019	Science for people and people for science: how science revolutionise our lives
2	World earth day	22-04-2019	Protect our species
Year 2020			
1	Jal jivan hariyali	25-01-2020	Laghu natak
Year 2022			
1	Zoo visit	12-04-2022	Learn nature various flouaras and faunas
2	World earth day	22-04-2022	Invest in our planet, numerous competitions activities was held
3	Health awareness	23-05-2022	Water fluoridation :psychological effect of ingested fluoride mitigation and management
4	World nature conservation day	28-07-2022	Living sustaniblity in harmony with nature
5	World tiger day	29-07-2022	Living sustaniblity in harmony with nature
6	paryawaran sanrakshan	07/09/2022-08/09/2022	Paryawaran sanrakshan me chhatro aur shikshako ki Bhumika
7	Ozone day	15/09/2022-16/09/2022	Poster making speech and slogan making competition and plantation drive.

8	Paryawaran sanrakshan	25-11-2022	Satat Vikash aur paryawaran sanrakshan ek diwasiya vyakhyan
Year 2023			
1	National science day	27/02/2023-28/02/2023	Lecture on global science for global wellbeing and essay writing competition.
2	International day for preservation of the ozone layer/ozone day	15/09/2023-16/09/2023	Montreal protocol :fixing the ozone layer and reducing climate change.
3	Ozone day	15/09/2023-16/09/2023	Speech and essay writing competition
4	Enviourment awareness program	23-11-2023	Essay writing competition and diya making and distribution campaign
5	Education awareness program	30-11-2023	Enviourment education for all

List of Attendees

S.N	Name of the attendees	Designation/Class	Signature
01.	Dr. Mehta Nagesh Singh	Environmentalist/speaker	
02.	Prof. (Dr.) Madhu Prabha Singh	Principal	
03.	Dr. Shubhangi Jaispathi	HOD, Chemistry	
04.	Prof. (Dr.) Nikhil Kumar Singh	HOD, History	
05.	Dr. M. A. Haque	HOD Political Science	
06.	Dr. Dilip Kumar	HOD Philosophy	
07.	Dr. Saradan Prasad	Asst Prof. Political Science	
08.	Dr. S. S. Imam	HOD Economics	
09.	Ms. Shashikant Prasad	सहायक प्राध्यापक	
10.	Dr. R. N. Singh	HOD, Sanskrit	
11.	Dr. Swantika Kumari	HOD, Zoology	
12.	Dr. Medhavi Sudarshan		
13.	Dr. Sarita Sinha		
14.	Dr. Ajit Kumar		
15.	Dr. Manni Ram	Guest Teacher	
16.	Dr. Gautam Sinha		
17.	Dr. Anju		
18.	Mr. Kunal		
19.	Mr. Gyan Barowar	Guest teacher	
20.	Dr. Sushma		
21.	Dr. Aziz Kumar		
22.	Rohit Kumar	B.Sc (Physics) 1st year	
23.	Jayprakash Kumar	B.Sc (Botany) 1st year	
24.	Komal Kumari	B.A (Hindi) 2nd year	
	Sweety Kumari	B.A (Hindi) 2nd year	
	Priya Kumari	I.Sc 1st year (sci)	
	Saloni Kumari	I.Sc 1st year (sci)	
	Swantika Kumari	B.Sc. (Zoology) (sci)	

S.N.	Name of the attendees	Class	Signature	S.N.
	Prabhat Kumar	10 th	Prabhat Kumar	
	Aditya Raj	12 th	Aditya Raj	
	Sandeep Kumar	12 th	Sandeep Kumar	
	Talish Anwar	12 th	Talish Anwar	
	Sharique Muntaz	12 th	Sharique Muntaz	
	Binnel Raj	11 th	Binnel Raj	
	Pushkar Sharma	11 th	Pushkar Sharma	
	Nikhil Kumar	12 th	Nikhil Kumar	
	Rishi Kumar	12 th	Rishi Kumar	
	Aniket Paswan	M.Sc 1 st Year	Aniket Paswan	
	Ravi Shankar Patel	M.Sc 1 st sem	Ravi Shankar Patel	
	Ashish Kumar	B.Sc 1 st sem	Ashish Kumar	
	Aman Singh	B.Sc (Phy) 1 st sem	Aman Singh	
	DHAVANJAY KUMAR	B.Sc (Phy) 1 st sem	Dhananjay Kumar	
	SHUDHANSHU KUMAR	B.Sc (Phy) 1 st sem	Shudhanshu Kumar	
	Ritik Kumar	B.Sc (Phy)	Ritik	
	RAUSHAN KUMAR	B.Sc (Phy) 1 st sem	Raushan Kumar	
	Devanshu Kumar	B.Sc (Zoology) Sci	Devanshu Kumar	
	ASHISH KAS CHOUDHARY	B.Sc (Major Zoology)	Ashish Kas Choudhary	
	Rince Kumar	B.Sc Zoology 1 st yr	Rince Kumar	11
84	Daloni Kumari	11 th	Daloni Kumari	Roll
475	Ruiya Kumari	11 th	Ruiya Kumari	1
	Harshit Kumar	B.S.C (Math) 2 nd sem	Harshit Kumar	1
	Ajit Kumar	11 th I.S.C	Ajit Kumar	
	Rakesh Kumar	12 th I.S.C	Rakesh Kumar	
	Abhishek Kumar	B.Sc (Physics) 1 st sem	Abhishek Kumar	
	Banshu Kumar	B.Sc (Physics)	Banshu Kumar	
	Ram Sagar Kumar	B.Sc. Physics	Ram Sagar Kumar	1
	Aman Kumar	B.S.C Physics	Aman Kumar	0
	Pankaj Kumar	B.S.C (I) Physics	Pankaj Kumar	
	Nitish Kumar	B.S.C (I) Physics	Nitish Kumar	
	Ritesh Kumar Singh	B.S.C I (Physics)	Ritesh Kumar Singh	
	Abhay Kumar	B.S.C I (Physics)	Abhay Kumar	
	Rohit Kumar	B.Sc (Mathematics)	Rohit Kumar	
	Divyanshu Kumar	B.Sc (Zoology)	Divyanshu Kumar	

S.N	Name of Attendee	Class	Signature
	Abhishek Gizi	B.Sc (zoology)	Abhishek Gizi
	Aman Kumar	B.Sc (PHYSICS)	Aman Kumar
	NIKET KUMAR	B.Sc (physics)	Niket Kumar
	Manish kumar	B.Sc (zoology)	Manish Kr.
	Saurav KUMAR	B.Sc (zoology)	Saurav KUMAR
	Somal Kumari	B.Sc (Physics)	Somal Kumari
	NIBHA KUMARI	B.Sc (Physics)	Nibha Kumari
	Puja Kumari	I.Sc (Phy, chem, math)	Puja Kumari
	Piya Kumari	I.Sc (Phy chem, Bio)	Piya Kumari
	Sanjya Kumari	I.Sc (Phy chem Math)	Sanjya Kumari
	Priyanka Kumari	Arts	Priyanka
	Kumkum Kumari	I.Sc (Phy, chem, Bio)	Kumkum Kumari
	Renuka Kumari	I.Sc (Phy, chem, Bio)	Renuka Kumari
	Nishu Kumari	I.S.C (Phy, chem, Bio)	Nishu Kumari
	Om tiwari	I.Sc (Phy, chem, Bio)	Om tiwari
	Rakshas Perveen	B.Sc (zoology)	Rakshas Perveen
	Rehnuma Tabasum	B.Sc (zoology)	Rehnuma Tabasum
	Saba Perveen	B.Sc (zoology)	Saba Perveen
	Jachin Kumar	B.Sc (math)	Jachin Kumar
161	Mishy Kumari	I.A (Psychology)	Mishy
Roll No 1	Niamala Kumari	I.A (B)	Niamala Kumari
193	Sangeeta Kumari	I.A	Sangeeta Kumari
153	Nishu Perveen	I.A 11th	Nishu Perveen
	Aniket Kumar	11th	Aniket Kumar
	Priyanka Kumari	P.G - Iff	Priyanka Kumari
109	Nishi Pandey	B.A III History	Nishi
937	Ayushi Raj	B.A III History	Ayushi Raj
08	Kajal Kumari	B.A III History	Kajal Kumari
	Rishika	M.Sc III Chemistry	Rishika
	ANITA KUMARI	M.Sc III rd sem Chemistry	Anita Kumari
	Purushottam Narayan Singh	I.Sc II	Purushottam
	Bhonal Narayan Singh	I.Sc II	Bhonal
	Vaibhav Raj	B.Sc - II	Vaibhav Raj



E-mail - jnlcollegekhagaul@gmail.com
Website - www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref. No. :

Date: 25/11/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing 2nd Jagat Narain Lal Memorial Lecture by Dr. Mehta Nagendra Singh an eminent Geo Scientist, Environmentalist and a Hindi Author on 30th November 2023. The topic of his talk is Environment Education for All. Therefore, everyone is requested to be present at the time and participate in the 2nd JNLML to make the event a success.

Dr. Shubhangi Tripathi
25/11/23

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

IQAC Director
25/11/23

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

Department of Chemistry

On 30/11/2023 @ 12:00 PM Department of Chemistry organises the 2nd Jagat Narain Lal Memorial lecture on the topic -
"Environmental Education For All".

The talk is delivered by Dr. Mehta Narendra Singh, an eminent & renowned Geoscientist & Environmentalist. The welcome & keynote address is delivered by the Head, Dr. Shubhangi Talpathi. The lecture is presided by the Principal Prof. (Dr) Madhu Prabha Singh & vote of thanks is proposed by Dr. Ajit Kumar, Guest faculty of the Deptt. List of attendees, brochure, permission letter/notice regarding the event, photographs & media coverage are attached alongwith for ready references.



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

2ND JAGAT NARAIN LAL MEMORIAL LECTURE

To be delivered by

Dr. Mehta Nagendra Singh
Geo Scientist & Environmentalist



On the topic

ENVIRONMENT EDUCATION FOR ALL

On 30/11/2023 at 12:00 PM

Venue: Seminar Hall, J. N. L. College, Khagaul, Patna



Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

पटना

४

पटाखों का पर्यावरण पर प्रभाव" विषय पर निबंध प्रतियोगिता का आयोजन



पटना डेस्क मालंच नई खगौल। देव-दीपावली के अवसर पर रसायन विभाग तथा IQAC के संयुक्त तत्वावधान में पर्यावरण जागरूकता सह सामाजिक उत्पादकता अभियान का आयोजन किया गया। अभियान के अंतर्गत "पटाखों का पर्यावरण पर प्रभाव" विषय पर निबंध प्रतियोगिता का आयोजन किया गया, जिसमें अनिता कुमारी, M.Sc sem 3rd की

छात्रा प्रथम स्थान, M.Sc 3rd sem की छात्रा ऋषिका द्वितीय स्थान तथा M.Sc 1st sem की छात्रा कोशिकी ने तृतीय स्थान प्राप्त किया। साथ ही साथ सामाजिक उत्पादकता हेतु सभी छात्राओं ने रसायन शास्त्र की विभागाध्यक्षा डॉ शृभांगी त्रिपाठी के निर्देशन में महाविद्यालय परिसर में उपस्थित मिट्टी से दीपों का निर्माण किया। तदुपरांत उसे निकटवर्ती

आर्थिक रूप से कमजोर घरों में वितरित भी किया। कार्यक्रम में प्रभारी प्रधानाचार्य प्रो डॉ निखिल कुमार सिंह, डॉ जनार्दन प्रसाद, डॉ सैयद इमाम, डॉ दिलीप कुमार, डॉ मेधावी सुदर्शन, डॉ सरिता सिन्हा, मीडिया प्रभारी डॉ अवंतिका कुमारी सहित सभी शिक्षक शिक्षकेतर कर्मचारी तथा छात्राएं उपस्थित थे।



H.No. 75/11, Gandhi School Rd, Saida Nagar Colony, Khajaul, Patna, Bihar 800 001, India

Patna

Bihar

India

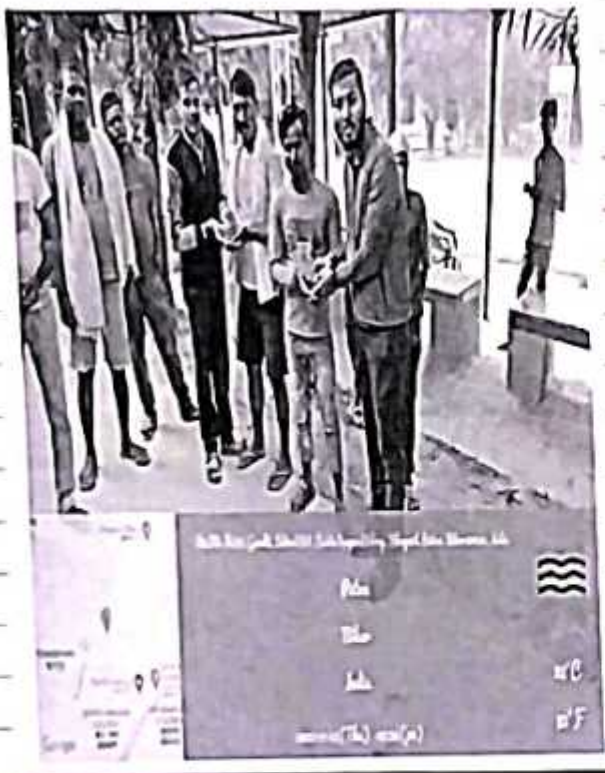
2023-11-23 (Thu) 12:58 (pm)

24°C

24°F

पर्यावरण जागरूकता पर निबंध प्रतियोगिता

संगद सहयोगी, दानापुर : खगौल स्थित जगत नारायण लाल कॉलेज में देव दीपावली पर रसायन विभाग तथा आइक्यूएसी के संयुक्त तत्वाधान में पर्यावरण जागरूकता अभियान का आयोजन किया गया। अभियान के अंतर्गत पटाखों का पर्यावरण पर प्रभाव विषय पर निबंध प्रतियोगिता का आयोजन किया गया। प्रतियोगिता में एमएससी तृतीय वर्ष की अनिता कुमारी (प्रथम), ऋषिका (द्वितीय) तथा एमएससी प्रथम वर्ष की कोशिकी ने तृतीय स्थान प्राप्त किया। वहीं सामाजिक उत्पादकता हेतु सभी छात्राओं ने रसायन शास्त्र की विभागाध्यक्ष डॉ शुभांगी त्रिपाठी के निर्देशन में महाविद्यालय परिसर में स्थित मिट्टी से दीपों का निर्माण किया। जिसे आर्थिक रूप से कमजोर घरों में वितरित किया। कार्यक्रम में प्रभारी प्रधानाचार्य प्रो डॉ निखिल कुमार सिंह, डॉ जनार्दन प्रसाद, डॉ सैयद इमाम, डॉ दिलीप कुमार, डॉ मेधावी सुदर्शन, डॉ सरिता सिन्हा, डॉ अवंतिका कुमारी उपस्थित थे।





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Website - www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Palliputra University, Patna)

Department of Chemistry

Ref. No. :

Date: 20/11/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing an **Environmental Awareness Social Productivity Drive** on **23rd November 2023** for the auspicious occasion of Dev Deepawali. For this, an **Essay Competition** will be organized on on the topic **Effect of Fire Crackers on the Environment** in the first half of the day and making and distribution of diyas from the soil present in the campus to the economically backward nearby areas in the second half of the day is organized. Therefore, everyone is requested to be present at the time and participate to make the event a success.

Dr. Shubhangi Tripathi
20/11/23

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

Mr. S. K. Singh
20.11.23

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



St. Xavier's School, Bhubaneswar, Odisha, India

Bhubaneswar
Odisha
India

21° 52' N
85° 51' E

St. Xavier's School, Bhubaneswar, Odisha, India

Bhubaneswar
Odisha
India

21° 52' N
85° 51' E



St. Xavier's School, Bhubaneswar, Odisha, India

Bhubaneswar
Odisha
India

21° 52' N
85° 51' E



Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu



Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu



Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Blank lined area for notes or additional information.



Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu

Dr. S. Suresh Babu, Dr. S. Suresh Babu, Dr. S. Suresh Babu



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**ENVIRONMENT AWARENESS SOCIAL
PRODUCTIVITY DRIVE**

Including

**ESSAY WRITING COMPETITION
&
DIYA MAKING AND DISTRIBUTION
CAMPAIGN**

On 23/11/2023 at 11:00 AM

Venue: Department of Chemistry, J. N. L. College, Khagaul, Patna

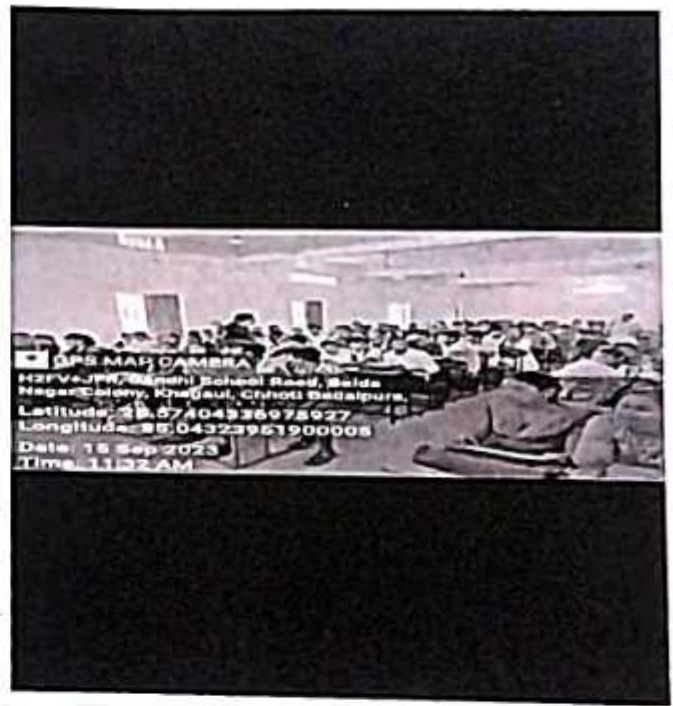
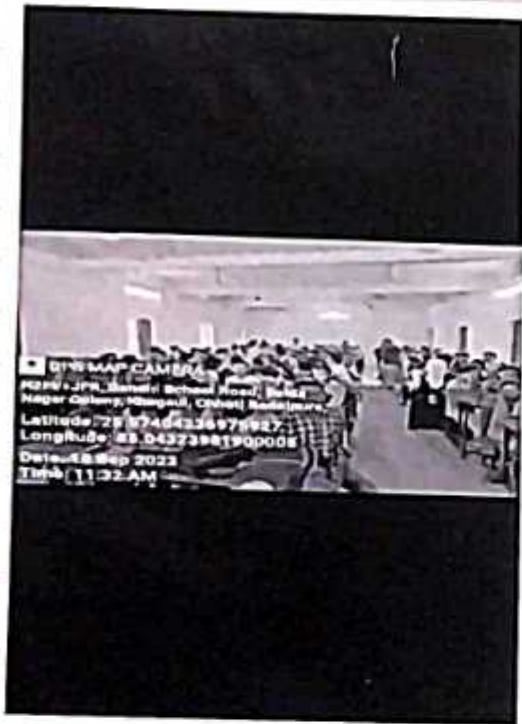


Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

S.N	Name of the attendees	Designation/class	signature
	DHARMVEER KUMAR	M.Sc III rd sem	Dharmveer kumar
	Gaurav. Kumar	M.Sc III rd Sem	Gaurav. kumar
	RAVI RAJ	M.Sc III rd sem	Ravi Raj
	ITHARSEN KUMAR	M.Sc III rd sem	Itiharsen kumar
	BHANU PRATAP VATS	M.Sc III rd sem	Bhanu Pratap vats
	MD NAZIR ALI	M.Sc III rd sem	md Nazir Ali
	MD. SAMI	M.Sc III rd sem	MD. Sami
	ABHISHEK KUMAR	M.Sc III rd Sem	Abhishek kumar
	DEVENDRA SINGH	M.Sc III rd sem	Devendra singh
	MANNU KUMAR SINGH	M.Sc III rd Sem	Mannu kumar Singh
	RAUSHAN KUMAR	M.Sc III rd sem	Raushan kumar
	HARJOM KUMAR	M.Sc III rd sem	Harjom kumar





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Website - www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE
KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref No :

Date : 13/09/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing a **Two Days Workshop** on **15th September 2023** to **16th September 2023** to celebrate **Ozone Day**. For this, an **Essay and Speech Competition** will be organized on **15th September** and a **lecture** on the topic **Importance of Ozone Layer and its Protection** on **16th September 2023**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
13/09/2023
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J. N. L. College, Khagaul, Patna
Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Mr
13/9/23
IQAC Director
J. N. L. College, Khagaul,
Patna-801105
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

TWO DAYS WORKSHOP

ON
OZONE DAY

Including

LECTURE ON MONTREAL PROTOCOL

&

SPEECH & ESSAY WRITING
COMPETITION

On 15/09/2023 & 16/09/2023 at 11:00 AM

Venue: Seminar Hall & Biotech, J. N. L. College, Khagaul, Patna



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

SN	Name of the attendees	Class	Signature
	Santya kumar	M.Sc chemistry Sem III	Santya kumar
	Saket Kumar	M.Sc Chemistry Sem III	Saket Kumar
	Amit Kumar	M.Sc Chemistry Sem III	Amit Kumar
	Rashmi Kri	M.Sc (che) I	Rashmi Kri
	SAPNA KUMARI	M.Sc I	Sapna Kri
	Rajni	M.Sc I	Rajni
	Siya Kumari	M.Sc I	Siya Kumari
	Nandani Charti	M.Sc I	Nandani
	Kaushki	M.Sc I	Kaushki
	Siwgan Singh	M.Sc I	Siwgan Singh
	Chandni Kumari	M.Sc I	Chandni Kumari
	Ankit Kumar	M.Sc I	Ankit Kumar
	Ankit Kumar	M.Sc I	Ankit Kumar
	AMIT KUMAR	M.Sc I	Amit Kumar
	Aniket Jaiswal	M.Sc I	Aniket Jaiswal
	Ravi sharan Patel	M.Sc I	Ravi sharan Patel
	Poojaven Kumari	M.Sc I	Poojaven Kumari
	ANITA KUMARI	M.Sc 3rd Sem	Anita Kumari
	AYESHA JAHAN	M.Sc 3rd Sem	Ayesha Jahan
	Rishika	M.Sc IIIrd sem	Rishika
	Puja Kumari	M.Sc IIIrd sem	Puja
	Poojy Kumari	M.Sc IIIrd sem	Poojy Kumari
	Aditya Prakash	M.Sc IIIrd sem	Aditya Prakash
	Santya kumar	M.Sc IIIrd sem	Santya kumar
	Saket Kumar	M.Sc IIIrd sem	Saket Kumar
	DHARMVEER KUMAR	M.Sc IIIrd sem	Dharmveer Kumar
	RAVI RAJ	M.Sc IIIrd sem	Ravi Raj
	Gaurav. Kumar	M.Sc IIIrd sem	Gaurav. K.
	INDRASEKH KUMAR	M.Sc IIIrd sem	Indrasen Kumar
	BHANU PRATAP VATS	M.Sc IIIrd sem	Bhanu pratap vats
	MD NAZIR ALI	M.Sc IIIrd sem	MD Nazir Ali
	MI. SAMI	M.Sc IIIrd sem	MI. Sami
	ABHISHIK KUMAR	M.Sc IIIrd Sem	Abhishek Kumar
	DEVENDRA SINGH	M.Sc IIIrd sem	Devendra Singh
	MANNUKUMAR SINGH	M.Sc IIIrd Sem	Mannu Kumar Singh
	RAUSHAN KUMAR	M.Sc IIIrd Sem	Raushan Kumar
	HARIOM KUMAR	M.Sc IIIrd sem	Hariom Kumar

S.N.	Name of attendees	Class	Signature
	Chitrandan Kumar	11 th	Chitrandan Kumar
	Amitesh Kumar Rangan	11	Amitesh Kumar Rangan
	Graudar Kumar	MJC (CHE)	Graudar Kumar
	Radheshyam Sharma	ISC	Radheshyam Sharma
	Hareesh Kumar	11	Hareesh Kumar
	Somal Kumari	I.S.C	Somal Kumari
	Amsesh Kumar	BSC (MJC)	Amsesh Kumar
	Vashu Kumar	I.S.C	Vashu Kumar
	Saurav Kumar	BSC - MJC-1	Saurav Kumar
	Saniya Kumari	I.S.C 2 nd year	Saniya Kumari
	Jhanshi Kumar	MJC-1 (PHY)	Jhanshi Kumar
	Amit Kumar	I.S.C	Amit Kumar
	Ravi Kumar	MJC-1 (PHY)	Ravi Kumar
	Rohit Raj	I.S.C	Rohit Raj
	UJJVAL KUMAR	MJC-1 (PHY)	UJJVAL KUMAR
	ROHIT KUMAR	MJC-1 (PHY)	Rohit Kumar
	Abhishek Kumar	I.S.C	Abhishek Kumar
	अभिषेक कुमार	MJC (PHY)	अभिषेक कुमार
	Aditi Tiwari	MJC (-0) Zoo	Aditi Tiwari
	Sidh Kumar	I.S.C	Sidh Kumar
	Saniya Sharma	MJC - 01 Chemistry	Saniya Sharma
	Arunika Priya	MJC (-0) Zoo	Arunika Priya
	Nitin Kumar	MJC (chem)	Nitin Kumar
	Nitish Kumar	MJC (chem)	Nitish Kumar
	Dheeraj Kumar	MJC (chem)	Dheeraj Kumar
	Rishabh Rishu	MJC (chem)	Rishabh Rishu
	Varun Kumar Gupta	MJC (chem)	Varun Kumar Gupta
	Sumit Kumar	B.Sc - III (chem)	Sumit Kumar
	Baavun K. Singh	B.Sc I (chem)	Baavun K. Singh
	Rahul Raj	B.Sc I (chem)	Rahul Raj
	Satish Kumar	B.Sc II (chem)	Satish Kumar
	Rohit Kumar	B.Sc I st chem	Rohit Kumar
	Nitish Kumar	B.Sc I st chem	Nitish Kumar
	Ravi Shankar Patra	M.Sc 1 st	Ravi Shankar Patra
	Raj Kumar	B.Sc 1 st (Sem)	Raj Kumar
	Aniket Panwar	M.Sc 1 st	Aniket Panwar

List of attendees

S.N.	Name of attendees	Designation/Class	Signature	S.N.
1.	Prof. (Dr.) Madhu Prabha Singh	Principal		
2.	Dr. Shubhangi Tripathi	HOD, Chemistry		
3.	Prof. (Dr.) Nikhil K. Singh	HOD History		
4.	Dr. Dilip Kumar	HOD, Political Science		
5.	Dr. Jaganadan Prasad	HOD, Philosophy		
6.	Dr. S. S. Imam	Dr. Sc		
7.	Dr. R. N. Singh	इतिहास विभाग		
8.	Ms. Shashikant Prasad	HOD		
9.	Ms. Anup K. Jha	Asst. Prof.		
10.	Dr. Medhavi Sudaeshan	HOD, Zoology		
11.	Dr. Divantika Kumari	HOD Sanskrit		
12.	Dr. Basita Sinha	Asst. Prof.		
13.	Dr. Anju	Guest Faculty		
14.	Dr. Ajit Kumar			
15.	Dr. Gautam Kumar	Guest Teacher		
16.	Dr. Mani Ram	Guest Faculty		
17.	Dr. Preetam	Guest Faculty		
18.	Ms. Kunal	Part time teacher		
19.	Ms. Gyan Dasvar	Part time teacher		
20.	Dr. Sashma	Part time teacher		
21.	Mr. Satayam Kumar	BSC che (H)		
22.	Vishal Kumar	BSc che. 1st		
	Sunny Kumar	BSC che (H)		
	Prince Raj	I.A		
	Palak Kumar	B.S.C (II) che (H)		
	MANISH KUMAR	B.S.C II che (S)		
	Minu Kumari	B.S.G TI che (S)		
	Shikhi Kumari	B.A I		
	Lovely Kumari	I.SC che		
	Sanskriti Kumari	I.SC		
	Tshu Raj	I.SC		
	KARTIK KUMAR	I.SC		

Department of Chemistry

On 15/09/2023 & 16/09/2023, the department organises two days workshop on the occasion of "International Day for the preservation of the Oxone layer / Ozone day?" The theme for this year is "Montreal Protocol: Fixing the oxone layer and reducing climate change."

Considering the theme, the department organises speech and essay writing competitions on 15/09/2023 whose success is evidenced by the student participation in the event.

On 16/09/2023, a lecture is delivered on the Montreal Protocol by Dr. Shubhangi Tripathi. In the view of the importance of the ozone layer & its preservation methodology, a plantation drive is also arranged in the campus.

List of the attendees, notice/permission letter regarding the event, photographs & brochure has been attached for ready references.

S.N.	Name of attendee	Class	Signature
	Amit Kumar	I Sc	Amit Kumar
	Radheshyam Sharma	J.Sc	Radheshyam Sharma
	Ayush Kumar Jayswal	M.Sc - Chemistry	Ayush Kumar Jayswal
	Santya Kumar	M.Sc Chemistry	Santya Kumar
	Vashu Kumar	I.S.C	Vashu Kumar
	Saket Kumar	M.Sc Chemistry Sem-II	Saket Kumar
	Saniya Kumari	I.S.C	Saniya Kumari
	Raj Kumar	M.Sc	Raj Kumar
	Aniket Paswan	M.Sc 1st	Aniket Paswan
	Amit Kumar	M.Sc 2	Amit Kumar
	Somali Kumari	I.S.C	Somali Kumari
	Amit Kumar	M.Sc 2	Amit Kumar
	Sidh Kumar	I.S.C	Sidh Kumar
	Amit Kumar	M.Sc 1	Amit Kumar
	Abhishek Kumar	J.S.C	Abhishek Kumar
	Amit Kumar	M.Sc B	Amit Kumar
	Amit Kumar	M.Sc E	Amit Kumar
	Harsh Kumar	I.S.C	Harsh Kumar
	Santosh Kr	M.Sc I	Santosh Kr
	Rahul Kr	M.Sc I	Rahul Kr
	Sija Kumari	M.Sc I	Sija Kumari
	Nandani Bharti	M.Sc I	Nandani
	Kaushiki	M.Sc I	Kaushiki
	Simran Singh	M.Sc I	Simran Singh
	Chandni Kumari	M.Sc I	Chandni Kumari
	Amit Kumar	M.Sc I	Amit Kumar
	Ankit Kumar	M.Sc 1st	Ankit Kumar
	AMIT KUMAR	M.Sc 1st	Ankit Kumar
	Aniket Paswan	M.Sc 1st	Aniket Paswan
	Ravi Shankar Patil	M.Sc 1st	Ravi Shankar Patil
	Parveen Kumar	M.Sc - 1st	Parveen Kumar
	Puja Kumari	M.Sc - III	Puja Kumari

list of attendees.

S.N.	Name	Designation/class	Signature
01.	Prof. (Dr.) Madhu Prabha Singh	Principal	[Signature]
02.	Dr. Shubhangi Tripathi	HOD, Chemistry	Shripathi 25/05/23
03.	Prof. (Dr.) Nikhil Kumar Singh	H.O.D. History	23.5.23
04.	Dr. Dilip Kumar	HOD, Political Science	[Signature] 23.05.23
05.	Dr. Jaganadan Prasad	H.O.D. Philosophy	[Signature]
06.	Dr. S.S. Jagan	Pol Sc	[Signature] 23.5.23
07.	Mr. Anup Kumar Jha	Economics	[Signature]
08.	Mr. Bhaskar Kant Prasad	HOD	[Signature] 24/05/23
09.	Dr. Kiran Bala	Asst. Prof.	[Signature]
10.	Ms. Archana Bharti	H.O.D. Philosophy	[Signature] 23.05.23
11.	Dr. R.N. Singh	HOD, Zoology	[Signature]
12.	Dr. Medhavi Sudarshan	Asst. Prof.	[Signature] 23/5/23
13.	Dr. Sarita Sinha	HOD Sanskrit	[Signature] 23/5/23
14.	Dr. Anantika Kumari	Guest Faculty	[Signature]
15.	Dr. Mani Ram	Guest Teacher	[Signature]
16.	Dr. Ajit Kumar	Guest Teacher	[Signature]
17.	Dr. Gautam Sinha	Guest Teacher	[Signature]
18.	Dr. Anju	Guest Teacher	[Signature] 23.5.23
19.	Mr. Priyam	Invited Faculty	[Signature] 23/5/23
20.	Mr. Satayam Kumar	BSC che I (H)	Satayam Kumar
21.	MANISH KUMAR	B.S.c che (S)	Manish Kumar
	Sunny Kumar	BSC che (H)	Sunny Kumar
	Prince Raj	I.A	Prince Raj
	Minu Kumari	I.S.C	Minu Kumari
	Shruti Kumari	B.A I	Shruti Kumari
	Palak Kumar	BSC (II) che (H)	Palak Kumar
	Lovely Kumari	I.Sc	Lovely Kumari
	Ravi Shankar Patel	M. Sc	Ravi Shankar Patel
	Sanskriti Kumari	I.Sc	Sanskriti Kumari
	Ishu Raj	I.Sc	Ishu Raj
	Kaushik Kumar	I.Sc	Kaushik Kumar
	Chitranshu Kumar	I.Sc	Chitranshu Kumar
	Amitesh Kumar Ranjan	I.S.C	Amitesh Kumar Ranjan
	Kohit Raj	I.S.C	Kohit Raj

Department of Chemistry

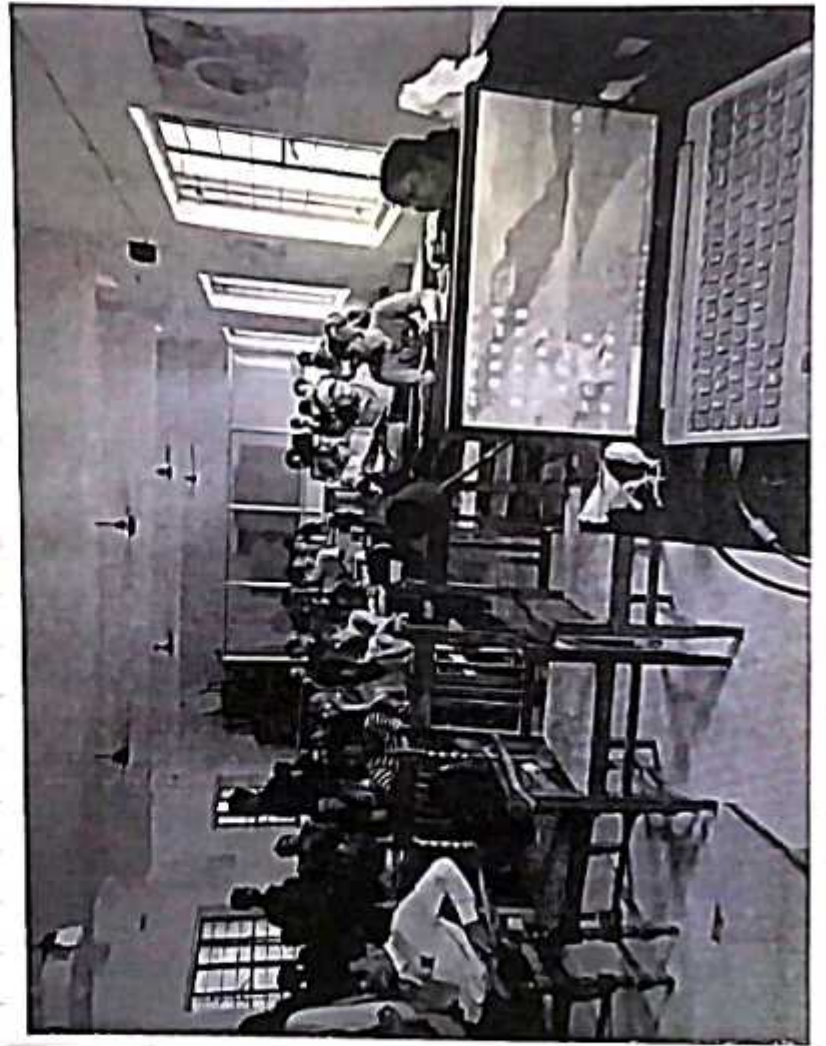
On 23/05/2023 & 24/05/2023 a Two Days lecture (Online) is organised by Department of Chemistry on the topic - "Indian knowledge System: A Chemistry view point" at the Seminar Hall of the college via Zoom meeting.

The two eminent speakers of the talk are Dr. Venkateshman from School of Data Sciences, ORV, Indore, M.P and Dr. Dipak Roy from IIT, Indore.

The topic of discussion / lecture delivered by Dr. Venkateshman on Day 1 of the event is "Indian knowledge of Metallurgy" Tin, Iron & Zinc. & the topic of the lecture delivered by Dr. Dipak Roy on the Day 2 of the event is "Indian knowledge System & High Energy Alloys."

The keynote address is delivered by Dr. Shubhangi Tripathi, Head & Assistant Professor of Chemistry Department & the meeting was presided by the Principal Prof. (Dr.) Madhu Prabha Singh. At the end of the event vote of thanks is delivered by Dr. Ajit Kumar, Guest Faculty, Chemistry.

List of attendees, notice/permission letter regarding the event, photographs & brochure of the event is attached herewith for ready references.



Name of attendees	class	Signature
Ishu Raj	I.Sc	Ishu Raj
Chitansh Kumar	I.Sc	Chitansh Kumar
Ajush Kumar Jayswal	B.Sc part II	Ajush Kumar Jayswal
Santay Kumar	M.Sc Chemistry Sem I	Santay Kumar
Saket Kumar	M.Sc Chemistry Sem II	Saket Kumar
Baniya Kumari	I.Sc	Baniya Kumari
Sujit Kumari	M.Sc (1 st Sem)	Sujit Kumari
Nandani Bharti	M.Sc (1 st Sem)	Nandani
Rohit Raj	I.Sc	Rohit Raj
Ravi Shankar Patel	M.Sc - I	Ravi Shankar Patel
Amtesh Kumar Rangan	I.Sc	Amtesh Kumar
Pooveen Kumar	M.Sc - I	Pooveen Kumar
Siddh Kumar	I.Sc	Siddh Kumar
Amit Kumar	M.Sc - I	Amit Kumar
Vashu Kumar	I.Sc	Vashu Kumar
Simran Singh	M.Sc	Simran Singh
Kausiki	M.Sc	Kausiki
Abhishek Kumar	I.Sc	Abhishek Kumar
Chandni Kumari	M.Sc	Chandni Kumari
Aniket Parween	M.Sc Ist	Aniket Parween
Amit Kumar	M.Sc - I	Amit Kumar
Rudheshyam Sharma	I.Sc	Rudheshyam Sharma
Ankit Kumar	M.Sc Ist	Ankit Kumar
AMIT KUMAR	M.Sc Ist	Amit Kumar

On 20th/02/2023.

List of the attendees.

S.N.	Name	Designation/Class	Signature
1.	Prof. (Dr.) Madhu Prabha Singh	Principal	
2.	Prof. (Dr.) Nikhil K. Singh	H.O.D. History	
3.	Dr. Shubhangi Jaispathi	HOD, Chemistry	
4.	Dr. Dilip Kumar	HOD, Political Science	
5.	Dr. Jaganadan Prasad	H.O.D. Philosophy	
6.	Dr. S.S. Sonam	Pol Sc	
7.	Dr. Basita Sinha	Asst-Prof.	
8.	Dr. Swantika Kumari	HOD Sanskrit	
9.	Dr. Medhavi Budaeshan	HOD, Zoology	
10.	Dr. Pallavi	Botany HOD	
11.	Dr. Kiran Bala	Asst. Prof.	
12.	Ms. Archana Gharti	A.H.O.D	
13.	Ms. Anup K. Jha	As. Prof.	
14.	Ms. Shashikant Prasad	HOD	
15.	Dr. Raj Narayan Singh	philosophy	
16.	Dr. Ajit Singh	Guest Teacher	
17.	Dr. Mani Ram	Guest Faculty	
18.	Dr. Gautam Kumar	Guest Teacher	
19.	Dr. Anju	Guest Faculty	
20.	Ms. Preetam	own Family	
21.	Palak Kumar	BSc (I) che (H)	
22.	Satayam Kumar	BSc (I) che (H)	
23.	MANISH KUMAR	B.Sc (II) che (S)	
	Sunny Kumar	B.Sc II che (H)	
	Prince Raj	I.A	
	Mimu Kumari	I.S.C	
	Sanskriti Kumari	I.Sc	
	Somai Kumari	I.S.C	
	Srishti Kumari	B.A I	
	Lovely Kumari	I.Sc	
	Kantik Kumar	I.Sc	
	Amit Kumar	I.Sc	
	Harsh Kumar	I.Sc	

On 27th / 02 / 2023 .

List of the participants .

S.N	Name	Class/Designation	Signature	S.N
1)	Sunny Kumar	Part II B.Sc	Sunny Kumar	1.
2)	MANISH KUMAR	PART II B.Sc	Manish Kumar	2.
3)	Palak KUMAR	PART (I) (H)	Palak Kumar	3.
4)	Satayam Kumar	Part (I) (H)	Satayam Kumar	4.
5)	Princee RAJ	I.A	Princee RAJ	5.
6)	minu Kumari	I.S.C	minu Kumari	6.
7)	Sanskriti Kumari	I.S.C	Sanskriti Kumari	7.
8)	Srishti Kumari	B.A I	Srishti Kumari	8.
9)	Ishu Raj	I.S.C	Ishu Raj	9.
10)	Kaustik Kumar	T.BC	Kaustik Kumar	10.
11)	chitenden Kumar	I.S.C	chitenden Kumar	11.
12)	Amit Kumar	I.S.C	Amit Kumar	12.
13)	Harsh Kumar	I.S.C	Harsh Kumar	13.
14)	Amitesh Kumar Rangan	I.S.C	Amitesh Kumar Rangan	14.
15)	Radheshyam Sharma	T.BC	Radheshyam Sharma	15.
16)	Somal Kumari	I.S.C	Somal Kumari	16.
17)	Lovely Kumari	I.S.C	Lovely Kumari	17.
18)	Abhishek Kumar	I.S.C	Abhishek Kumar	18.
19)	Soniya Kumari	I.S.C	Soniya Kumari	19.
20)	Ayush Kumar Jayswal	B.Sc. part II	Ayush Kumar Jayswal	20.
21)	Vashu Kumar	I.S.C	Vashu Kumar	21.
22)	Rohit Raj	I.S.C	Rohit Raj	22.
23)	Abhijit Kumar	T.S.C.	Abhijit Kumar	23.
24)	Sidh Kumar	I.S.C	Sidh Kumar	24.

Department of Chemistry

On 28/02/2023, the department under the leadership of Dr. Shubhangi Tripathi organises a lecture to celebrate National Science Day - 2023. The theme for the day is "Global Science for Global Wellbeing."



E-mail :- jnlcollegekhagaul@gmail.com
Website :www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE
KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref. No. :

Date: 13/02/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry under the aegis of IQAC, Jagat Narain Lal College, Khagaul will be organizing a **Two Days Workshop** in order to celebrate **National Science Day** on 28th Feb 2023. In the said view, an **essay writing competition** will be organized on 27th February 2023 and a **lecture** on the topic **Global Science for Global Wellbeing with special reference to Chemistry** on 28th February 2023. Therefore, everyone is requested to be present at the time and participate in the workshop to make it a grand success.

Dr. Shubhangi Tripathi
13/02/23
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna
Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Mr
13-2-23
IQAC Director
J.N.L. COLLEGE
Khagaul,
Patna-801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the

TWO DAYS WORKSHOP
ON
NATIONAL SCIENCE DAY
Including
LECTURE ON GLOBAL SCIENCE FOR
GLOBAL WELLBEING
&
ESSAY WRITTING COMPETITION

On 27/02/2023 & 28/02/2023 at 11:00 AM

Venue: Seminar Hall & Biotech, J. N. L. College, Khagaul, Patna

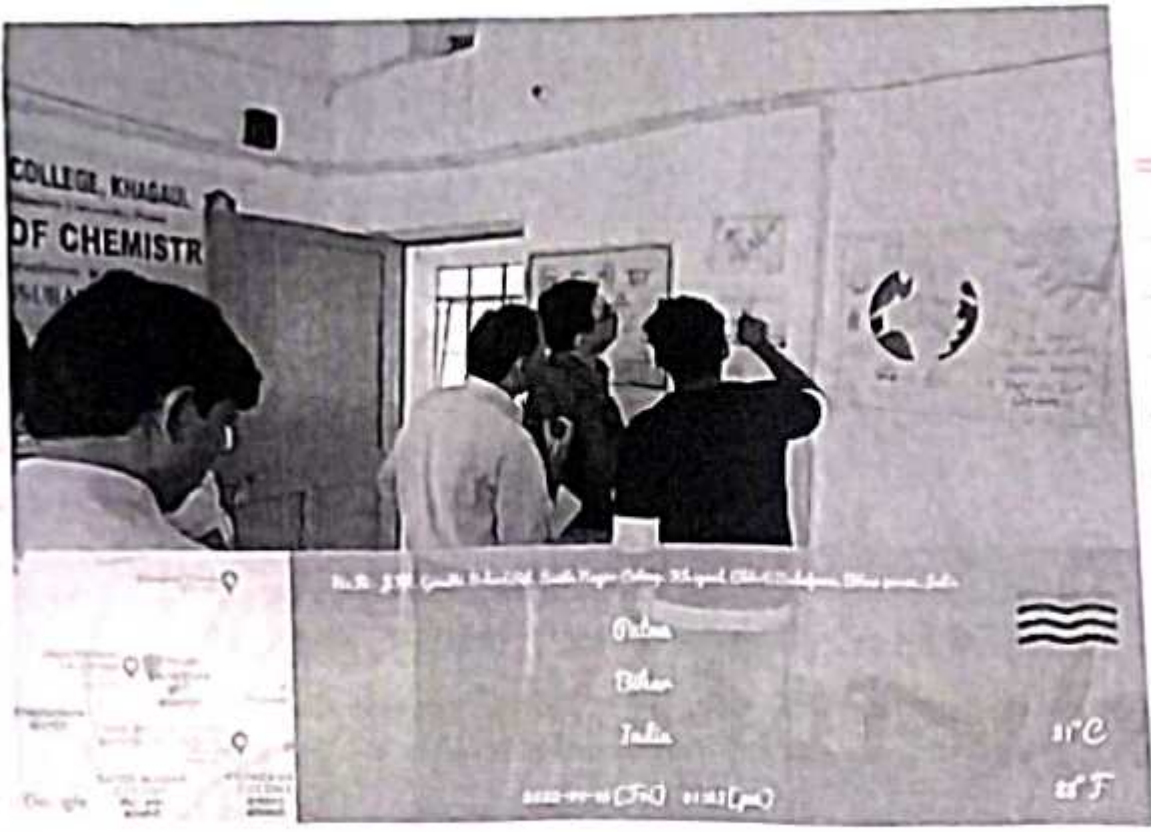


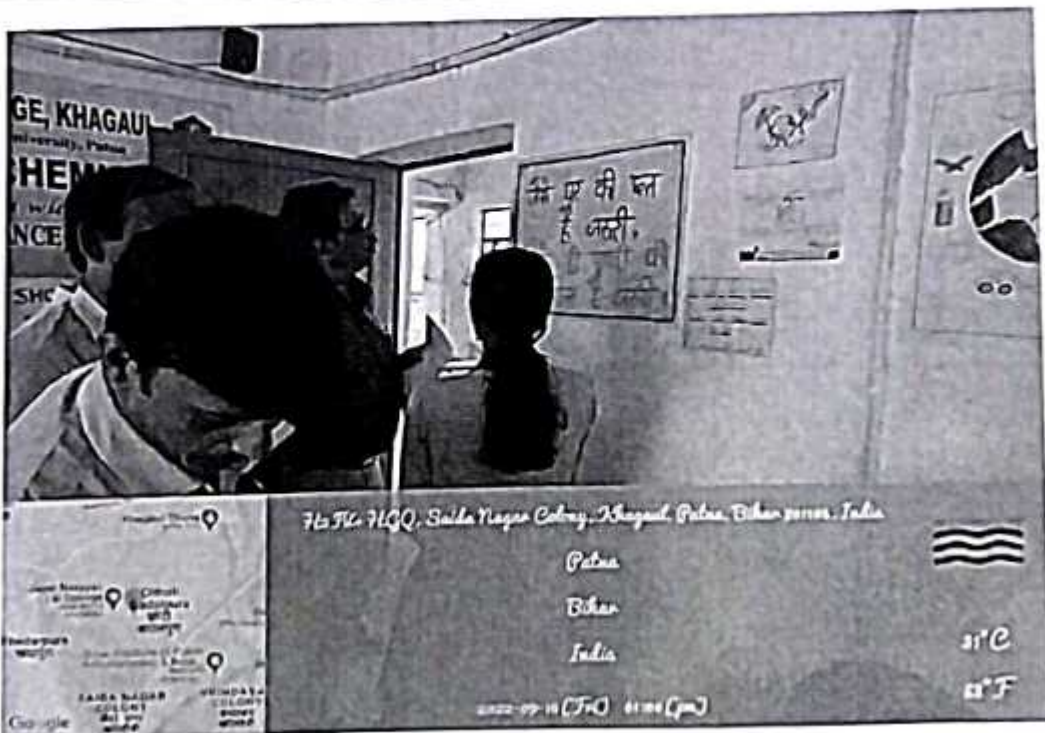
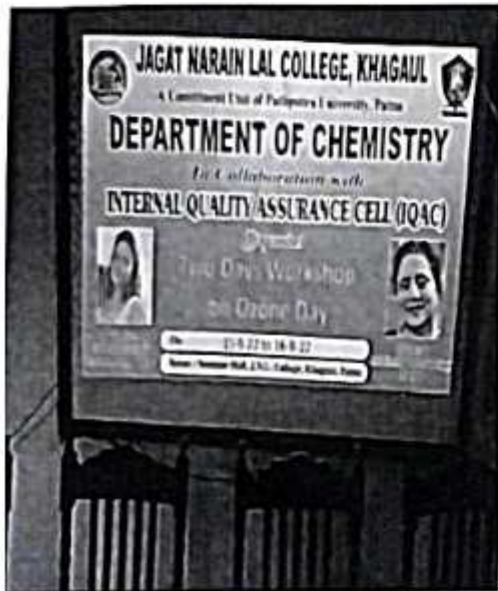
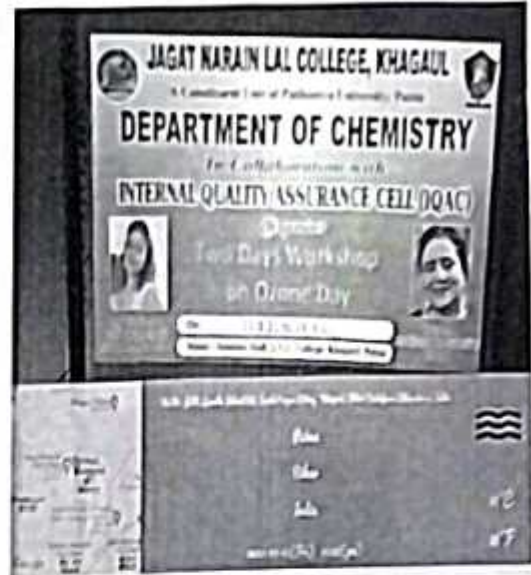
Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Madhu Prabha Singh
Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal




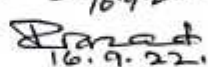


Department of Chemistry
Jagat Narain Lal College Khagaul
Slogan Competition Score Sheet
Date: 15.09.2022

S.N	Name	Class/ Session	Judge 1	Judge 2	Judge 3	Total
1.	Sonam Kena	B.Sc Ind	7	6	8	21
2.	Alisha Gupta		4	5	7	16
3.	Pranan Kumar		4	6	5	15
④	Sweta Kumar		4	2	5	11

I
II
III

Signature

Judge 1: 
16.9.22
Judge 2: - 
16.9.22.
Judge 3:

Department of Chemistry
Jagat Narain Lal College Khagaul
Poster Making Competition Score Sheet
Date: 15.09.2022


V	Name	Class/ Session	Judge 1	Judge 2 M	Judge 3 S	Total
	Himanshu Dasi		4	6	7	17
	Alisha Gupta		8	7	6	21
	Pranan Kumar	B.sc II	4.	3	4	11
	Aliya Pravin	Dnd Psy	7.	6	6	19
	Shreya Patel	^{IIIrd} Botany Bsc.	4.	4	7	15
	Sweta kumari	B.sc Ind	6.	6	6	18
	Sonam kumari	B.sc Ind.	9.	7	8	24
	Kamendra Ka.	"	7.	8	7	22
	Syed kashaf	"	5.	6	7	18
D)	Poojita kumari	Phy Ind	5	7	6	18
	Shreya Kum		4	3	6	13

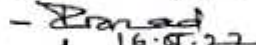
III

I

II

Signature

Judge 1:  16.9.22

Judge 2: -  16.9.22

Judge 3: Awanrita kumari
16/9/22

Sl. No.	Name of attendee	Designation/Class	Signature
24	Shubham Kumar	12 th (N.C.C)	Shubham Kumar
25	Amit - Kumar	11 th	Amit - Kumar
26	Kundan Kumar	12 th	Kundan Kumar
27	Anshu Kumar	11 th	Anshu Kumar
28	Randhir Kumar	11 th	Randhir Kumar
29	Birju Kumar	11 th (N.C.C)	Birju Kumar
30	Anshu Sharma	11 th (N.C.C)	Anshu Sharma
31	Sonu Kumar	11 th (N.C.C)	Sonu Kumar
32	Sunny Kumar	12 th (N.C.C)	Sunny Kumar
33	Satayam Kumar	B.Sc (Chemistry hon)	Satayam Kumar
34	Shourya Kumar	11 th	Shourya Kumar
35	Mohit Kumar	12 th (N.C.C)	Mohit Kumar
36	Gaurav Kumar	12 th (N.C.C)	Gaurav Kumar
37	Rahul Kumar	12 th	Rahul Kumar
38	Ikhushi Raj	B.Sc II nd year	Ikhushi Raj
39	Shreya Kumari	B.Sc II nd year (zoology)	Shreya Kumari
40	Sonam Kumari	B.Sc II nd year	Sonam Kumari
41	Sweta Kumari	B.Sc II nd year	Sweta Kumari
42	Priya Kumari	B.Sc II nd year (Phy hon)	Priya Kumari
43	Anita Kumari	12 th	Anita Kumari
44	Jyoti Kumari	B.A - I	Jyoti Kumari
45	Priyanka Kumari	B.A - I	Priyanka Kumari
46	Anupama Kumari	B.A II nd year	Anupama Kumari
47	Syed Kashaf Nadeem	B.Sc III rd year	Syed Kashaf Nadeem
48	Aliya Perween	B.A - II nd year	Aliya Perween
49	Alisha Gupta	B.A - II nd year	Alisha Gupta
50	Madhuri Kumari	I.A - II nd year	Madhuri Kumari
51	Sapna Kumari	B.A - I st year	Sapna Kumari
52	Priya Kumari	B.A - I st year	Priya Kumari
53	Tanjila Perween	I.A - II nd year	Tanjila Perween
54	Aniket Kumar	B.Sc I st year	Aniket Kumar
55	Mohit Raj	11 th (NCC)	Mohit Raj
56	YASH SINGH	11 th (NCC)	Yash Singh
57	Gorinda Kumar	11 th (NCC)	Pappu Ray
58	Sudhakar Kumar Singh	11 th (N.C.C)	Sudhakar Kumar
59	Shreyas Patel	B.Sc III rd year	Shreyas Patel
60	Neha Kumari	B.A (III)	Neha Kumari
61	Neha Bharti	B.A (III)	Neha Bharti

16th / 09 / 2022

(4)

S.N.	Name of the attendees	Designation/Class	Signature	S.N.
	Dr. (Dr) Madhu Prabhu Singh	Principal	[Signature]	24
	Dr. Shubhangi Tripathi	Assistant Professor	[Signature]	25
	Dr. Sarita Sinha	Assistant Professor (Hindi)	[Signature]	26
①	Dr. Medhini Sudershan	Assistant Professor Zoology Dept	[Signature]	27
②	Dr. Pallavi	Assistant Professor Botany Dept.	[Signature]	28
③	Dr. Awalika Kumar	Assistant Professor Sanskrit Dept	[Signature]	29
④	Dr. Gautam Kumar Sinha	Assistant professor Physics dept.	[Signature]	30
⑤	Dr. Ajit Kumar	Asst. Prof. Chemistry dept.	[Signature]	31
6.	डॉ राज गारायण सिंह	सहायक प्राध्यापक दर्शनशास्त्र विभाग	16/9/22 [Signature]	32
7.	Dr. Kiran Bala	भौतिकी विभाग	[Signature]	33
8.	अर्चना गारती	मनीषा विभाग	[Signature]	34
9.	Anup Kumar Jha	सहायक प्राध्यापक Asst. Professor, English	[Signature]	35
10.	Dr. Jyotirmaya	हिन्दी विभाग	[Signature]	36
11.	HARINARAYAN KUMAR	B.A PART(I) ncc	[Signature]	37
12.	Himanshu Ray	B.Sc II Maths (Hons)	[Signature]	38
13.	Rahul Kumar	B.Sc-II Zoology (Hons)	[Signature]	39
14.	Kamendra Kumar	B.Sc II Maths (Hons)	[Signature]	40
15.	Sweety Kumari	B.A I Hindi (Hons)	[Signature]	41
16.	Sejal Kri	B.A I Hindi (Hons)	[Signature]	42
17.	Komal Kumari	B.A I Hindi (Hons)	[Signature]	43
18.	Jeevan Kumari	B.Sc II Maths (Hons)	[Signature]	44
19.	Kavi Kumar	12th (NCC)	[Signature]	45
20.	Manas Kumar	11th (NCC)	[Signature]	46
21.	Piyush Raj	11th (NCC)	[Signature]	47
22.	Golu Kumar	11th (N.C.C)	[Signature]	48
23.	Shailesh Kumar	12th (N.C.C)	[Signature]	49

15th / 09 / 2022

S.N.	Name of the participant	Class	Signature
1	Kamendra Kumar	B.Sc 2nd Year	Kamendra Kr.
2	Khushi Raj	B.Sc 2nd year	Khushi Raj
3	Anupama Kumari	B.A 2nd year	AK
4	Syed Kashaf Mahid	B.Sc 2nd year	Sy. Kashaf
5	Jeevan Kumari	B.Sc II nd Yrs	Jeevan Kumari
6	Himanshu Raj	B.Sc II nd Yrs	Himanshu Raj
7	Palak Kumar	B.Sc I - che (H)	Palak Kr.
8	Satayam Kumar	B.Sc I che (H)	Satayam Kr
9	MANISH KUMAR	B.Sc I che (S)	Manish Kumar
10	Sunny Kumar	B.Sc I che (H)	Sunny Kumar
11	Prince Raj	I.A	Prince Raj
12	Mimu Kumari	I.S.C	Mimu Kumari
13	Srishti Kumari	B.A I	Srishti Kumari
14	Lovely Kumari	I.Sc	Lovely Kumari
15	Sanskriti Kumari	I.Sc	Sanskriti Kumari
16	Ishu Raj	I.Sc	Ishu Raj
17	Kaustik Kumar	I.B.C	Kaustik Kr.
18	Chitranshu Kumar	I.Sc	Chitranshu Kr
19	Harsh Kumar	I.Sc	Harsh Kumar
20	Radheshyam Sharma	I.Sc	Radheshyam Sharma
21	Paniya Kumari	I.Sc	Paniya Kumari
22	Amit Kumar	I.Sc	Amit Kumar
23	Amitesh Kumar Ranjan	I.Sc	Amitesh Kumar
24	Somal Kumari	I.S.C	Somal Kumari
25	Vashu Kumar	I.S.C	Vashu Kumar
26	Abhishek Kumar	I.S.C	Abhishek Kumar
27	Rohit Raj	I.S.C	Rohit Raj
28	Sidh Kumar	I.S.C	Sidh Kumar



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**ONE WEEK ONLINE NATIONAL LEVEL
QUIZ COMPETITION**

ON

OZONE LAYER & ITS PROTECTION

On 09/09/2022

Platform: Google form link



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

Department of Chemistry

On 15/09/2022 @ 11:00 am & On 16/09/2022 @ 10:30 am the department organised two days workshop on the occasion of International Day for the Preservation of Ozone layer / ozone day. The theme for that day 2022 is "Global Co-operation to Protect life on Earth" by UNEP.

Considering the theme, department of Chemistry organises one week National level Quiz competition through ONLINE mode whose success is evidenced by the matrix attached alongwith.

Besides this, the department organises exhibition of posters & slogans along with speech competition among students to spread awareness about our mother, nature on 15th of september, 2022. (Details of the participants are attached alongwith).

Further, on the ozone day i.e 16th/09/2022, a lecture is organised. The keynote address is delivered by Dr. Shubhangi Tripathi, HOD Chemis. The distinguished speakers of the event is Dr. Pallavi HOD Botany & Dr. Medhavi Sudarshan, HOD Zoology.

To embark the success of the event plantation drive is also arranged in the campus near Sri Hanuman Ji mandir / temple.

List of the attendees, notice regarding event, photographs of the event & banner has been attached herewith for ready references.



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the

TWO DAYS WORKSHOP ON OZONE DAY

Including

LECTURES

&

**POSTER MAKING, SPEECH AND SLOGAN
COMPETITION AND PLANTATION DRIVE**

On 15/09/2022 to 16/09/2022 at 11:00 AM

Venue: Biotech, J. N. L. College, Khagaul, Patna

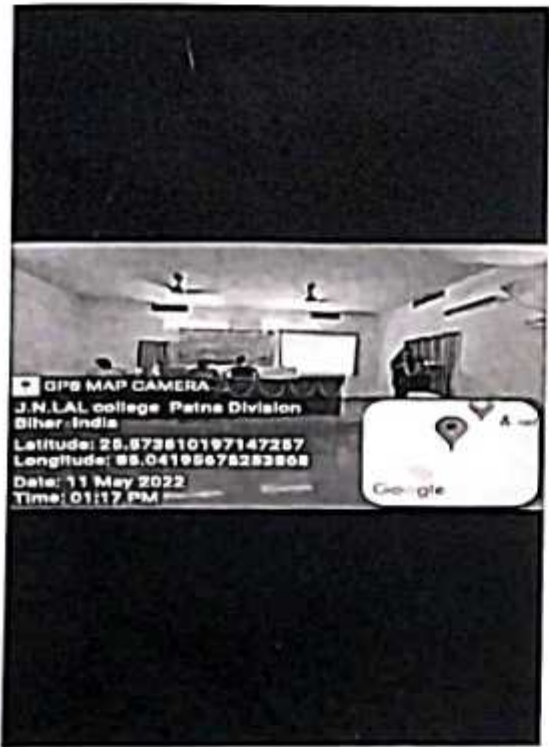


Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Madhu Prabha Singh
Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal



1st Jagat Narain Lal Memorial Lecture
Organized by Department of Chemistry,
JNL College, Khagaul, Patna
23/05/2022 @12:00 PM

Keynote Address
On
Water Fluoridation: Physiological effects of Ingested Fluoride-Mitigation and Management
By
Dr. Shubhangi Tripathi

Water fluoridation is the controlled adjustment of fluoride to a public water supply solely to reduce tooth decay. Fluoridated water contains fluoride at a level that is effective for preventing cavities; this can occur naturally or by adding fluoride. Fluoridated water operates on tooth surfaces: in the mouth, it creates low levels of fluoride in saliva, which reduces the rate at which tooth enamel demineralizes and increases the rate at which it remineralizes in the early stages of cavities. **Typically a fluoridated compound is added to drinking water.** Defluoridation is needed when the naturally occurring fluoride level exceeds recommended limits. In 2011, the World Health Organization suggested a level of fluoride from 0.5 to 1.5 mg/L, depending on climate, local environment, and other sources of fluoride. Bottled water typically has unknown fluoride levels.

Tooth decay remains a major public health concern in most industrialized countries, affecting 60–90% of schoolchildren and the vast majority of adults. Water fluoridation reduces cavities in children, while efficacy in adults is less clear. Most European countries have experienced substantial declines in tooth decay, though milk and salt fluoridation is widespread in lieu of water fluoridation.

Although fluoridation can cause dental fluorosis, which can alter the appearance of developing teeth or enamel fluorosis, the differences are mild and usually not an aesthetic or public health concern. There is no clear evidence of other side effects from water fluoridation. Fluoride's effects depend on the total daily intake of fluoride from all sources. Drinking water is typically the largest source; other methods of fluoride therapy include fluoridation of toothpaste, salt, and milk. The **World Health Organization** reports that water fluoridation, when feasible and culturally acceptable, has substantial advantages, especially for subgroups at high risk, while the European Commission finds no benefit to water fluoridation compared with topical use.



E-mail :- jnlcollegekhagaul@gmail.com
Website :- www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No. :

Date: 17/05/22

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing **1st Jagat Narain Lal Memorial Lecture** by **Prof. Arvind Kumar Nag, DSW** and an eminent **Professor of Chemistry, Patliputra University, Patna** on **23rd May 2022**. The topic of his talk is **Water Fluoridation: Physiological Effects of Ingested Fluoride Mitigation and Management**. Therefore, everyone is requested to be present at the time and participate in the **1st JNLML** to make the event a success.

Dr. Shubhangi Tripathi
17/05/22

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Arvind Kumar Nag
17.05.22

IQAC Director
J. N. L. College, Khagaul,
Patna-801105
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

Dr. Shubharaj Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

1ST JAGAT NARAIN LAL MEMORIAL LECTURE

to be delivered by

Prof. Awind Kumar Nag



*Professor, PG Department of Chemistry &
DSW, Patliputra University, Patna*

on the topic

**WATER FLUORIDATION: PHYSIOLOGICAL
EFFECTS OF INGESTED FLUORIDE-MITIGATION
AND MANAGEMENT**

On 23/05/2022 at 12:00 PM

Venue: Seminal Hall, J. N. L. College, Khagaul, Patna

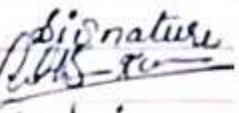

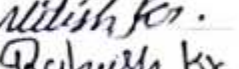
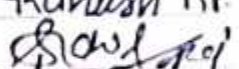
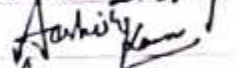
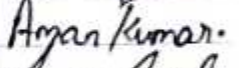
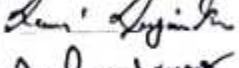
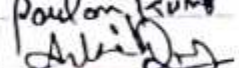
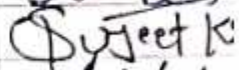
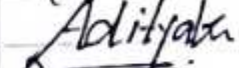
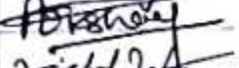
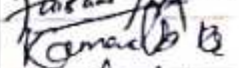
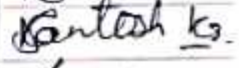
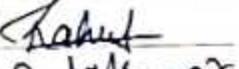
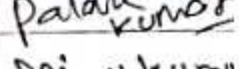
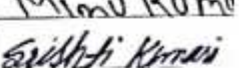
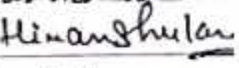
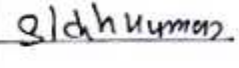

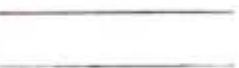
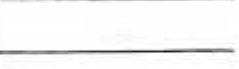



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

S.N	Name of attendees	Designation/class	Signature
34	Gautam Kumar	Student of J.N.L	
35	Pankaj Kishor	Student of J.N.L	
36	Nitish Kumar	Student of J.N.L	
37	Rohish Kumar	Student of J.N.L	
38	Sahil Raj	Student of J.N.L	
39	Aashish Kumar	Student of J.N.L	
40	Aman Kumar	B.I.Sc (Intermediate)	
41	Kavi Ranjan Kumar	I.Sc (Intermediate)	
42	Pooja Kumar	Student of J.N.L	
43	Ankit Goyal	Student of J.N.L	
44	Sujeet Kumar	Student of J.N.L	
45	Aditya Kumar	Student of J.N.L	
46	Akshay Kumar	Student of J.N.L	
47	Faizal Iqbal	Student of J.N.L	
48	Kamendra Kumar	Student of J.N.L	
49	Santosh Kumar	Student of J.N.L	
50	Rahul Kumar	Student of J.N.L	
51	Palak Kumar	B.Sc. Part (I) (H)	
52	Mimu Kumari	I.S.C.	
53	Srishti Kumari	B.A I	
54	Himanshu Kumar	XI th (I.S.C)	
55	Siddh Kumar	I.S.C.	

TOPIC - Water Fluoridation : Physiological Effects of Ingested Fluoride.

speaker - Prof Arvind Kumar Nag

Organising Sec. - Dr Shubhangi Tripathi

S.N.	Name of attendees	Designation/Class	Signature	S.
1.	Dr. Medhavi Sudarshan	Assist. Prof.	Medhavi	3
	Dr. Shubhangi Tripathi	Assist. Prof.	Shubhangi	3
2.	Dr. Awantika Kumari	DSW	Awantika	3
	Dr. Arvind Kumar Nag.	Assistant Prof.	Arvind	3
3.	Mr. Anup Kumar Jha	Assistant Prof. (Hindi)	Anup	3
4.	Dr. Sarita Sinha	Assistant Prof. (Psy)	Sarita	3
5.	Dr. Kiran Bala	Assistant Prof. (Psy)	Kiran	3
6.	Ms. Archana Bharti	Assistant Prof. (Psy)	Archana	3
7.	Anshu Kumar (387)	I.Sc Intermediate	Anshu	3
8.	Rahul Kumar (99)	I.Sc Intermediate	Rahul	3
9.	Anurag Kumar (107)	I.Sc Intermediate	Anurag	3
10.	SANTOSH-KUMAR	I.Sc Intermediate	Santosh	3
11.	Annu Kumari	I.Sc Intermediate	Annu	3
12.	Madhu Kumar	I.A Intermediate	Madhu	3
13.	Neha Kumari	I.S Intermediate	Neha	3
14.	Neha Perween	B.S.C first year	Neha	3
15.	Sweta Kumari	B.S.C first year	Sweta	3
16.	Ujaya Daxmi	B.S.C first year	Ujaya	3
17.	Dr. Hare Krishna Singh	Retd. Prof.	Hare	3
18.	Akhileshwar Dhari Singh.	Associate Prof J.N.L.	Akhilesh	3
19.	Dr. Dilip Kumar (Pol. Sc)	J.N.L. College Khagaul	Dilip	3
20.	Dr. Sumendra Kr. Singh, Chem.	B.D. College, Patna	Sumendra	3
21.	Mr Shashi Kant Prasad	Asst Prof JNL College	Shashi	3
22.	Dr Pallavi	Asst. Prof. JNL College	Pallavi	3
23.	Dr. Janardan Prasad	Associate Prof JNL College	Janardan	3
24.	Dr. Shanish Kumar	Asst. Prof., MD College Nalanda	Shanish	3
25.	Dr. Girijesh Narayan Kumar	Asso. Prof. J.N.L. college,	Girijesh	3
26.	Dr. Raj Narayan Singh.	J.N.L College	Raj	3
27.	Avinash Kumar Jha	Deptt. of History, P.P.U., Patna	Avinash	3
28.	Mr. Zeeshan Alam. (123) ISC	J.N.L College Khagaul	Zeeshan	3
	YASH RAJ (B.A-Post-II)	J.N.L College Khagaul	Yash Raj	3
29.	Prity Kumari BSC Part I	J.N.L College Khagaul	Prity	3
30.	Sonam Kumari B.Sc 1 st	Student of J.N.L College	Sonam	3
31.	Naushaba Perween ISC	JNL College Khagaul	Naushaba	3
32.	Tusha Raj	Student of JNL	Tusha	3
33.	Priyanka Kumari	Student of JNL	Priyanka	3

Department of Chemistry

On 23/05/2022 @ 12:00 pm 1st Jagat Narayan Lal Memorial lecture is organised by the department on the topic -

"Water Fluoridation :- Physiological Effects of Ingested Fluoride Mitigation and Management."

The talk is delivered by Prof. Avind Kumar Nag, an eminent professor of Chemistry & DSH of Patliputra University, Patna.

The keynote address is delivered by Dr. Shubhangi Tripathi, Head & Assistant Professor of Chemistry of J.N.L. College, Khagaul, Patna.

List of the attendees of the event, keynote address of the keynote speaker, brochure-cum invitation letter of the event, photographs & banner has been attached herewith for ready references. -



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इस पूर्व कॉलेज प्रचार्य डॉ. निखिल कुमार सिंह ने अपने स्वगत भाषण में पर्यावरण संरक्षण के विभिन्न पहलुओं पर प्रवचन डाला। एएन कॉलेज की शोचनियुक्त एवं पीछी पर्यावरण विभागध्यक्ष डॉ. चन्द्रावती ने धावर प्लॉट से प्राकृति से सामंजस्य पूर्वक जीवन से सम्बन्धों के सम्पादन पर जोर दिया। निरिेश चंदाकार, आगम खान फाउण्डेशन के तकनीकी प्रमुख ने घर में ही खाद बनाने की विस्तृत जानकारी दी। डॉ. प्रो. सतीश चन्द पाठक ने छात्रों से पोस्टर में बनाए गये पहलुओं को जीवन में उतारने की सलाह दी। कार्यक्रम का प्रारंभ डॉ. मजिन्द देव शर्मा के विषय प्रवेश से हुआ। धन्यवाद आपन विभाग के पूर्व अध्यक्ष डॉ. सतीश चन्द पाठक ने किया। पुरस्कारों की घोषणा निर्णायक महल की सदस्य प्रो० शुभोमी त्रिपाठी, रसायन विभाग ने किया। डॉ. विरण बाला, मनोविज्ञान







E-mail - jnicollegekhagaul@gmail.com
Website - www.jnicollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No.

Date: 18/04/2019

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing a **Two Days Workshop** on **22nd April 2019** and **23rd April 2019** to celebrate **World Earth Day**. For this, a **lecture** will be organized on the topic **Protect Our Species** on **22nd April** and **Poster Presentation** on **23rd April 2019**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
18/04/19
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna
Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
18.04.19
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105
IQAC Director
J. N. L. College, Khagaul,
Patna-801105

S.N	Name	Class	Signature
01.	Lucky Kumari	B.Sc - 1	Lucky Kumari
02.	Roma Kumari	B.Sc - 1	Roma Kumari
03.	Dipali Kumari	B.Sc - 1	Dipali Kumari
04.	Chandani Kumari	B.Sc - 1	Chandani Kumari
05.	Ritik Kumari	B.Sc - I	Ritik Kumari
06.	Saraya Praveen	B.Sc - I	Saraya Praveen
	Ramu Kumar	B.Sc II	Ramu Kumar
	Khushboo Kumari	B.Sc I	Khushboo Kumari
	Prince Kumar	B.Sc II	Prince Kumar
	Sharwan Kumar	B.Sc - II	Sharwan Kumar
	Divyanshu Kumar	B.Sc - I	Divyanshu Kumar
	Aman Kumar	B.Sc - II	Aman Kumar
	Prince Kumar	B.Sc - I st	Prince Kumar
	Nitin Kumar	B.Sc - I st	Nitin Kumar
	Aashish Kumar	B.Sc - II	Aashish Kumar
	Aman Kumar	B.Sc - III	Aman Kumar
	Lucky Kumar	B.Sc - I	Lucky Kumar
	Roma Kumar	B.Sc - I	Roma Kumar
	Mamun Maharaj	B.Sc - I	Mamun Maharaj
	Sudhanshu Raj	B.Sc - I	Sudhanshu Raj
	Shyam Sunder	B.Sc - II	Shyam Sunder
	Sudhanshu Kumar	B.Sc - I	Sudhanshu Kumar
	Banhu Kumar	B.Sc - I	Banhu Kumar
	Sapna Kumari	B.Sc - III	Sapna Kumari
	Prithvi Kumari	B.Sc - I	Prithvi Kumari
	Chandul Ram	B.Sc - III	Chandul Ram
	Pankaj Kumar	B.Sc (Chem) II	Pankaj Kumar
	Aman Kumar	B.Sc I	Aman Kumar
	Rakesh Kumar	B.Sc I	Rakesh Kumar
	Chandan Kumar	B.Sc I	Chandan Kumar
	Amrita Kumari	B.Sc III	Amrita Kumari
	K.A. Singh	B.Sc I	K.A. Singh
	Sonu Kumar	B.Sc I	Sonu Kumar
	Raj Kumar	B.Sc II	Raj Kumar
	PAHUL KUMAR	B.Sc III	PAHUL KUMAR

List of Attendees

S. No.	Name	Designation/Class	Signature	
01.	Prof. (Dr.) Nikhil K. Singh	Principal		01
02.	Dr. Shubhangi Tripathi	HOD, Chemistry		02
03.	Dr. A. D. Singh	HOD, English		03
04.	Dr. M. A. Haque	H.O.D. Urdu		04
05.	Dr. Dilip Kumar	H.O.D. Pol. Sci.		05
06.	Dr. Tanardan Prasad	H.O.D. Philosophy		06
07.	Dr. H. K. Singh	Economics		
08.	Dr. Vidyawati	Pol. Sci.		
09.	Dr. Syed Sarwar Imam	Pol. Sci.		
10.	Dr. G. N. Kumar	English,		
11.	Mr. Dhashikant Prasad	Asst Prof		
12.	Mr. Anup K. Jha	H.O.D., Economics		
13.	Dr. Klean Bala	H.O.D. PSY		
14.	Ms. Archana Bhatti	Psy		
	Ravi Kumar	B.Sc (Che) I		
	Rishabh Rishu	I.Sc		
	Rashmi Kumari	B.S.C II		
	Ravi Shankar Patra	M.Sc I St (chem)		
	Sunam Kumar	B.Sc (Che) II		
	Chander Kumar	B.Sc - Chem II (sub)		
	Achchhelal Ram	B.Sc (Math-II)		
	Vicky Kumar	B.Sc - chem - II		
	Ankit Kumar	B.Sc - chem II (sub)		
	Raj Kumar	M.Sc - I (Sem)		
	Govind Kumar	B.Sc I		
	Rashmi Kumari	B.S.C II		
	Monu Kumar	B.Sc - Chem - II (sub)		
	Shubham Kumar	B.S.C - III		
	Khushi Kumari	B.S.C - III		



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the occasion of

WORLD EARTH DAY

IN A LECTURE ON

PROTECT OUR SPECIES

&

**IN POSTER PRESENTATION AND
PLANTATION DRIVE**

On 28/02/2019 at 11:00 AM

Venue: Faculty of Science, J. N. L. College, Khagaul, Patna



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

Department of Chemistry

21

On 22nd April, 2019 Department of Chemistry organises a lecture on the theme of the year for "World Earth Day" i.e. "Protect Our Species".

The two days event includes the lecture on "Protect Our Species" by Dr. Shubhangi Tripathi on day one of the event i.e. on 22/04/19 while Day 2 includes the poster presentation & plantation drive in the campus i.e. on 23/04/19.

The event is presided by the Principal Prof. (Dr.) Nikhil Kumar Singh. The keynote speaker of the event is Dr. Gajendra Deo Sharma & vote of thanks is proposed by former HOD, Botany Dr. Satish Chandra Pathak.

The list of attendees, notice/permission letter of the event, photograph & media coverage etc. of the event are attached herewith for ready references.





E-mail - jnicollegekhagaul@gmail.com
Website www.jnicollegekhagaul.com

JAGAT NARAIN LAL COLLEGE
KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref No :

Date: 25/02/2019

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry, Jagat Narain Lal College, Khagaul will be organizing a **lecture on the topic Science for People and People for Science: How Science Revolutionized Our Lives** to celebrate **National Science Day on 28th February 2019**. Therefore, everyone is requested to be present at the time to attend and participate to make the event a success.

Dr. Shubhangi Tripathi
25/02/19

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Haed, Department of Chemistry
J.N.L. College, Khagaul, Patna

Dr. Shubhangi Tripathi
25.2.19

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

IQAC Director
J. N. L. College, Khagaul,
Patna-801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the occasion of

NATIONAL SCIENCE DAY

IN A LECTURE ON

**SCIENCE FOR PEOPLE & PEOPLE FOR
SCIENCE: HOW SCIENCE REVOLUTIONIZED
OUR LIVES**

On 28/02/2019 at 11:00 AM

Venue: Room No. 2, J. N. L. College, Khagaul, Patna



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

S.N.	Name	class	Signature
	Rishabh Rishu Kiran yamat	B.Sc B.Sc (I)	Rishabh Rishu Kiran yamat
	Pitresh kumar	B.Sc - I	Pitresh kumar
	Rahul kumar	B.Sc -	Rahul kr.
	Avirosh kumar	B.Sc - I	Avirosh kumar
	Achchhelal Ram	B.Sc - math - II	Achchhelal Ram
	Vicky kumar	B.Sc - chem - II	Vicky kumar
	Ravi Shankar Patel	B.Sc chem set	Ravi Shankar Patel
	Raushan kumar	B.Sc - I	Raushan kr.
	Paity kumari	B.Sc - I	Paity kumari
	Raj kumar	B.Sc (I Sem)	Raj kumar
	Aniket Paswan	B.Sc I, Chem	Aniket Paswan
	Tanu kumari	B.Sc I - II	Tanu kri.
	Tanya kumari	B.Sc - I	Tanyaku
	manu kumari	B.Sc (CHE) II	manu kumari
	Pooja kumar	B.Sc CHE I	Pooja kumar
	Rajee kumar	B.Sc (CHE) II	Rajee kumar
	Himanshu kumar	B.Sc - I	Himanshu kumar
	Lucky kumari	B.Sc - 1 st	Lucky kumari
	Roma kumari	B.Sc - 1 st	Roma kumari
	Ashish kumar	B.Sc - I	Ashish kumar
	Khushboo Kumari	B.Sc - I ³⁺	Khushboo kumar
	monu kumar	B.Sc	monu kumar
	INDRAJIT kumar	B.Sc III	Indrajit kumar
	Chaurav. kumar	B.Sc III	Chaurav. kumar

List of attendees

S.N	Name	Designation/class	Signature
01.	Prof. (Dr.) Nikhil Kumar Singh	Principal	
02.	Dr. Shubhangi Tripathi	HOD, Chemistry	
03.	Dr. Dilip Kumar	Political Science	
04.	Dr. Syed Saadur Imam	Bolse	
05.	Dr. Anurash Kumar Tha		
06.	Dr. H.K. Singh		
07.	Dr. A.D. Singh		
08.	Dr. Vidyawati		
09.	Mr. Shashi Kant Prasad		
10.	Ms. Archana Bharti	Psy.	
11.	Dr. Janardan Prasad	H.O.D. Philosophy	28.02.19.
12.	Dr. M.A. Haque	H.O.D. Udu	
13.	Mr. Anup Kumar Tha	H.O.D., Dept of Eco.	
14.	Dr. Kiran Bala	H.O.D. Psy.	
15.	Dr. Girjesh Nandan Kumar		
	Dipali Kumari	B.Sc - I (MJC-chem)	
	Rishabh Rishu	I.Sc	
	Vicky Kumar	B.Sc - chemistry	
	Ankit Kumar	B.Sc - chem-II (sub)	
	Sharwan Kumar	B.Sc - II	
	Chandan Kumar	B.Sc chem II (sub)	
	Vishwas Kumar	B.Sc. chem II (Hon)	
	Anu Priya	B.Sc Chemistry (Hon)	
	R.K Sharma	B.Sc Chem I (Hon)	
	Saurav Anand	B.Sc Chem I (Hon)	
	Monu Kumar	B.Sc - chem - II (Sub)	
	Shyam Jaisani	B.Sc. Chem II (sub)	
	Madina Khatoun	B.Sc - I	
	Shashi Chandragupta	B.Sc I	
	Nishu Kumari	B.Sc I	
	Shambh Kumar	B.Sc I	
	Chandak Kumari	B.Sc I	
	Roma Kumari	B.Sc - I	

(13)

Department of Chemistry

On 28/02/2019, Department of Chemistry organises National Science Day in the remembrance of Sir C.V. Raman.

On the National Science Day a lecture on the topic "Science for people & people for science: How science revolutionised our lives" is delivered by Dr. Shubhangi Tripathi, Head, Department of Chemistry, which is the theme of the year.

The lecture is presided by Principal Prof. (Dr.) Nikhil Kumar Singh. March sanchalan is done by Mr. Shashi Kant Prasad & vote of thanks is given by Mr. Anup Kumar Jha.

The list of attendees, photographs of the event, notice/permission letter for the event, media coverage etc. are attached herewith for ready references.



Handwritten lines for notes or signatures.



JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

E-mail :- jnlcollegekhagaul@gmail.com
 Website : www.jnlcollegekhagaul.com

Ref. No. :

Date : 22/09/2018

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry and Department of History will be organizing a **lecture-cum-prize distribution ceremony** on **22nd September 2018**.

The topic for the lecture is **Side Effects of Plastic on Environment and Human Health**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
 22/09/18

Dr. Shubhangi Tripathi
 Haed, Department of Chemistry
 J.N.L. College, Khagaul, Patna

Dr. Shubhangi Tripathi
 Assistant Professor & Head
 Department of Chemistry
 J. N. L. College, Khagaul,
 Patna-801105

Dr. Shubhangi Tripathi
 22.09.18

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

IQAC Director
 J. N. L. College, Khagaul,
 Patna-801105



DEPARTMENT OF CHEMISTRY & HISTORY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**LECTURE-CUM-PRIZE DISTRIBUTION
CEREMONY**

ON

**SIDE EFFECTS OF PLASTIC ON
ENVIRONMENT AND HUMAN HEALTH**

On 22/09/2018 at 11:00 AM

Venue: Room No. 13, J. N. L. College, Khagaul, Patna



Dr. Shubhangi Tripathi

Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head



Prof. (Dr.) Nikhil Kumar Singh

Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

S.N	Name	Class	Signature
	Rishabh Rishu	I.Sc	Rishabh Rishu
	Pinky Kumar	B.Sc Chem II	Pinky Kumar
	Santosh Kumar	B.Sc (Chem) II	Santosh Kr.
	Chandan Kumar	B.Sc - Chem II (Sub)	Chanda K.
	Achhelal Ram	B.Sc - Math - I	Achhelal Ram
	Vicky Kumar	B.Sc - Chemistry	Vicky Kumar
	Ankit Kumar	B.Sc - Chem - II (Sub)	Ankit Kumar
	Vishwas Kumar	B.Sc. Chem II (Hon)	Vishwas Kumar
	Nitu Kumari	B.Sc. Chem I (Sub)	Nitu Kumari
	Mantu Kumar	B.Sc - Chem - I	Mantu Kumar
	Bhastar Kumar	B.Sc - Chem - I	Bhastar Kumar
	Narraj Kumar	B.Sc - Chem - I (Sub)	Narraj Kumar
	Chanda Kumari	B.Sc - Chem - I	Chanda Kumari
	Rahul Kumar	B.Sc - Chem - I	Rahul Kumar
	Chankant Kumar	B.Sc - I (Sub)	Chankant Kumar
	Sanjiv Kumar	B.Sc - Chem - I (Sub)	Sanjeev Kumar
	Dhruv K. Jha.	B.Sc - I	Dhruv Jha
	Ashudosh Kumar	B.Sc - I	Ashudosh Kumar
	Aditi Priya	B.Sc - I	Aditi Kumar
	Rohit Kumar	B.Sc - I	Rohit Kumar
	Suhaj Kumari	B.Sc - I	Suhaj Kumari
	Tahir Prakash	B.Sc - I	Tahir Prakash
	Priyanka Priyanka Kumari	B.Sc - I	Priyanka Kumar
	Sonali Kumari	B.Sc - I	Sonalitri
	Ali Raja	B.Sc - I	Ali Raja
	Manu Kumar	B.Sc - Chem - II (Sub)	Manu Kumar
	Santosh Kumar	B.Sc - I	Santosh Kumar
	Sanjeev Kumar	B.Sc - I	Sanjeev Kumar
	Rajeev Kumar	B.Sc - I	Rajeev Kumar
	Tapendu Biswas	B.Sc - I	Tapendu Biswas
	Rahul Kumar	B.Sc - I	Rahul Kumar
	Aman Kr.	B.Sc - I	Aman Kumar
	Manu Kumar	B.Sc - I	Manu Kumar
	Puneem Kumar	B.Sc - I	Puneem Kumar
	Rohit Kumar	B.Sc - I	Rohit Kumar
	Rani Kumar	B.Sc - I	Rani Kumari

List of attendees

S.N

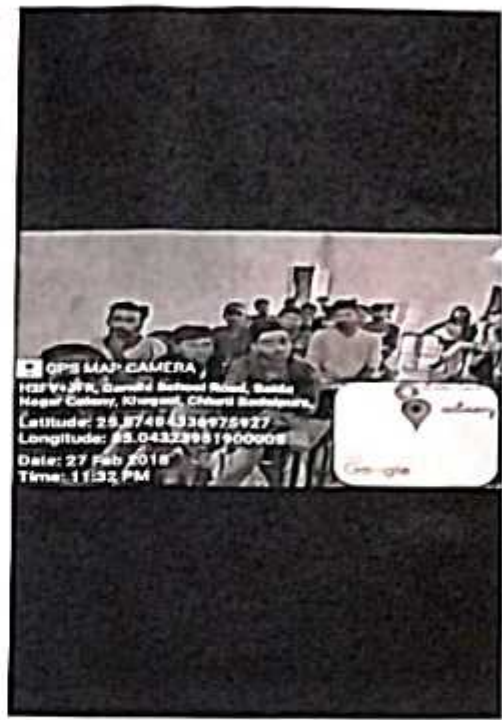
S.N	Name	Designation/Class	Signature
1	Prof (Dr) Nikhil kumar Singh	Principal	<i>[Signature]</i>
2	Dr. Aninash kumar Tha	Associate Professor	<i>[Signature]</i>
3	Dr. Shubhangi Tripathi	HOD, Chemistry	<i>[Signature]</i> 22/09/18
4	Dr. Dilip Kumar	" Political Sd.	<i>[Signature]</i>
5	Dr. A. D. Singh	HOD, English	AD Singh
6	Dr. M. A. Haque	H.O.D. Urdu	Md Aramul Haque
7	Dr. Syed Aswar Imam	B.A.S.C	<i>[Signature]</i>
8	Dr. Kiran Bala	H.O.D. Psy.	(K) Bala
9	Ms. Anjana Chaiti	Psy.	Anjana B
10	Mr. Anup kumar Tha	Ass. Professor	A K U
11	Mr. Shashi kant Prasad	Asst Prof	<i>[Signature]</i>
12	Dr. Sanandan Prasad.	H.O.D. Philosophy	SA 22-09-18
13	Dr. Vidyawati	Pol. Science	V Singh
14	Dr. H. K. Singh	Economics	H Singh
	INDRASENI KUMAR	B SC III	Indraseni Kumar
	Gaurav. Kumar	B SC II	Gaurav. Kumar
	DHARMVEER KUMAR	B SC - III	Dharmveer Kumar
	RAVI RAY	B SC III	Ravi Ray

Department of Chemistry

On 22nd of September, 2018 @ 11:00 am lecture-cum-prize distribution ceremony is organised by Department of Chemistry & History on the topic "Side Effects of Plastic on Environment and human health".

The chief guest of the event is Prof. Kamushwar Jha. Main speakers of the event is Dr. Madhubala & keynote address is delivered by Dr. Shubhangi Tripathi. The event presided by Prof. (Dr.) Nikhil Kumar Singh, Principal in the presence of our distinguished guests Dr. Rekha Kumari, Shivesh Ranjan Ti and Kamushwar Nath Katyayan Tripathi Ti. Vote of thanks is proposed by Dr. Anirash Kumar Jha from the Department of History.

The list of attendees, photographs of the event, media coverage etc are attached herewith for ready references.





DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

TWO DAYS WORKSHOP

ON

THE OCCASION OF

NATIONAL SCIENCE DAY

On 28/02/2018 at 12:00 PM

Venue: BioTech, J. N. L. College, Khagaul, Patna



Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head



Nikhil
Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

On 28th of feb, 2018.
List of attendees.

S.N.	Name	Designation/Class	Signature
1.	Prof. (Dr.) Nikhil Kumar Singh	Principal	<i>[Signature]</i>
2.	Dr. Shubhangi Tripathi	HOD, Chemistry	Shubhangi Tripathi 28/02/18
3.	Dr. Dilip Kumar	Pol. Sc.	<i>[Signature]</i>
4.	Dr. Syed Barwar Imam	Pol. Sc.	<i>[Signature]</i>
5.	Dr. Tanardan Prasad	H.O.D. Philosophy	<i>[Signature]</i>
6.	Ms. Shashikant Prasad	Asst. Prof.	<i>[Signature]</i>
7.	Mr. Anup Kumar Jha	Assistant Professor	<i>[Signature]</i>
8.	Dr. Vidywati	W. Singh, Pol. Sci	<i>[Signature]</i>
9.	Dr. D. D. Singh	HOD, English	AD Singh
10.	Dr. Avinash Kumar Jha	Associate Professor	<i>[Signature]</i>
11.	Dr. M. A. Haque	H.O.D. Urdu	Md Akbar Haque
12.	Dr. Kiran Bala	H.O.D. Psy.	K. Bala
13.	Ms. Archana Bharti	Psy	Archana B.
1.	Rishabh Rishu	I.Sc	Rishabh Rishu
	Vicky Kumar	B.Sc - Chem - II	Vicky Kumar
3.)	Ankit Kumar	B.Sc - Chem - II (sub)	Ankit Kumar
	Saket Kumar	B.Sc - I	Saket Kumar
	Chandan Kumar	B.Sc Chem - II (sub)	Chandan Kumar
	Suman Kumari	B.Sc Chem II (sub)	Suman Kumar
	Sunny Kumar	B.Sc Chem II (sub)	Sunny Kumar
	Avinash Kumar	B.Sc Chem II (sub)	Avinash Kumar
	Raju kr.	B.Sc Chem II (sub)	Raju kr.
	Pankaj Kumar	B.Sc Chem	Pankaj Kumar
	Komal Sharma	B.Sc Chem	Komal Sharma
	Ashish Kumar	B.Sc Chem	Ashish Kumar
	Manu Kumar	B.Sc - Chem - II (Sub)	Manu Kumar
	Tannu Kumari	B.Sc Chem II	Tannu Kumar
	Raju Kumar	B.Sc Chem II	Raju Kumar
	Vivek Kumar	B.Sc Chem	Vivek Kumar
	Aakashdeep Kumar	B.Sc Chem	Aakashdeep Kumar
	Sunny Kumar	B.Sc Chem II	Sunny Kumar

On 27th of feb, 2018

List of participants

S.N	Name	Class	Signature
	Rishabh Rishu	I.Sc	Rishabh Rishu
	Vicky Kumar	B.Sc - chem-II	Vicky Kumar
	Ankit Kumar	B.Sc - Chem-II (Sub)	Ankit Kumar
	Chandan Kumar	B.Sc - Chem II (Sub)	Chandan Kumar
	Shivam Kumar	B.Sc - I	Shivam Kumar
	Pritya Kumar	B.Sc I	Pritya Kumar
	Komal Gupta	B.Sc I	Komal Gupta
	Shivam Kumar	B.Sc I	Shivam Kumar
	Annu Kumari	B.Sc I	Annu Kaur
	Shivshakti Kumar	B.Sc I	Shivshakti K.
	Manu Kumar	B.Sc - Chem II (Sub)	Manu Kumar
	Vishwas Kumar	B.Sc - Chem II (Hon)	Vishwas Kumar
	Shashi Kant	B.Sc Chem II (Hon)	Shashi Kant
	Angali Kumari	B.Sc Chem	Angali Kumari
	Pritya Kumari	B.Sc Chem (Hon)	Pritya Kumari
	Md Shakir Ansari	B.Sc Chem (Hon)	Md Shakir Ansari
	Angali Rani	B.Sc Chem (Hon)	Angali Rani
	Fahat Bano	B.Sc Chem (Hon)	Fahat Bano
	Komal Gupta	B.Sc Chem (Hon)	Komal Gupta
	Riya Kumari	B.Sc Chem (Hon)	Riya Kumari

Department of Chemistry

On 28/02/2018 @ 12:30 pm first National Science Day was celebrated under the leadership of Dr. Shubhangi Tripathi. The theme of the year is science and technology for a sustainable future.

In the view of the theme, the department organises two days workshop in which Day one includes the quiz competition among the students of the college regarding science and technology on dt. 27/02/2018 while Day 2 includes the lecture delivered by Dr. Shubhangi Tripathi on 28/02/2018.

List of the participants & attendees of the event, notice/permission letter regarding event, photographs of event etc. has been attached herewith for ready references.



E-mail :- jnlcollegekhagaul@gmail.com
Website :www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No. :

Date : 23/02/2018

NOTICE

All teachers, non teaching staffs and students are informed that **Two Days Workshop** to celebrate **National Science Day** on **27th February** and **28th February 2018** will be organized by Department of Chemistry, Jagat Narain Lal College, Khagaul, Patna. Students are invited to participate in the **Quiz Competition** organized on **27th February 2018**. Therefore, everyone is requested to be present at the time and participate to make the event a success.

Dr. Shubhangi Tripathi
23/02/18

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

Dr. J. N. L. College
23.2.18

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



जगत नारायण लाल महाविद्यालय, खगौल, पटना
(पाटलिपुत्र विश्वविद्यालय की अंगीभूत ईकाई)



जल जीवन हरियाली दिवस

मासिक/कार्यक्रम/क्रियाकलाप/परिचर्चा



परिचर्चा का विषय : सौर उर्जा के उपयोग को
प्रोत्साहन एवं उर्जा की बचत पर बल



पाटलिपुत्र विश्वविद्यालय
PATILPUTRA UNIVERSITY

आयोजक

सभी विभागाध्यक्ष

जगत नारायण लाल कॉलेज, खगौल, पटना

दिनांक - 03 मार्च, 2020

समय - 9 बजे से 12 बजे तक

अध्यक्ष

प्राचार्य

जगत नारायण लाल कॉलेज, खगौल, पटना



REDMI NOTE 9 PRO
MI DUAL CAMERA



J.N.L. College

Khagaul, Patna-801105

(A Constituent Unit of Patliputra University, Patna)

E-mail : jnl_college@yahoo.com | Website : www.jnlcollegekhagaul.org

Principal Office


Ref.No. 457 / 65 / 2024

Date 21 / 6 / 2024

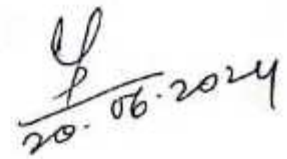
Declaration

This is to certify that the data includes in this self-study Report (SSR) are true to the best of my knowledge. This SSR is prepared by the institution after discussion and no part thereof has been outsourced.

I/We am/are aware that the peer team will validate the information provided in this SSR during the peer team visit.


20.6.24
Prof. (Dr.) Nikhil Kumar Singh
IQAC Director
J.N.L. College, Khagaul,
Patna

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105


20.06.2024
S. Singh
20/6/24

Prof. (Dr.) Madhu Prabha Singh
Principal
J.N.L. College, Khagaul,
Patna

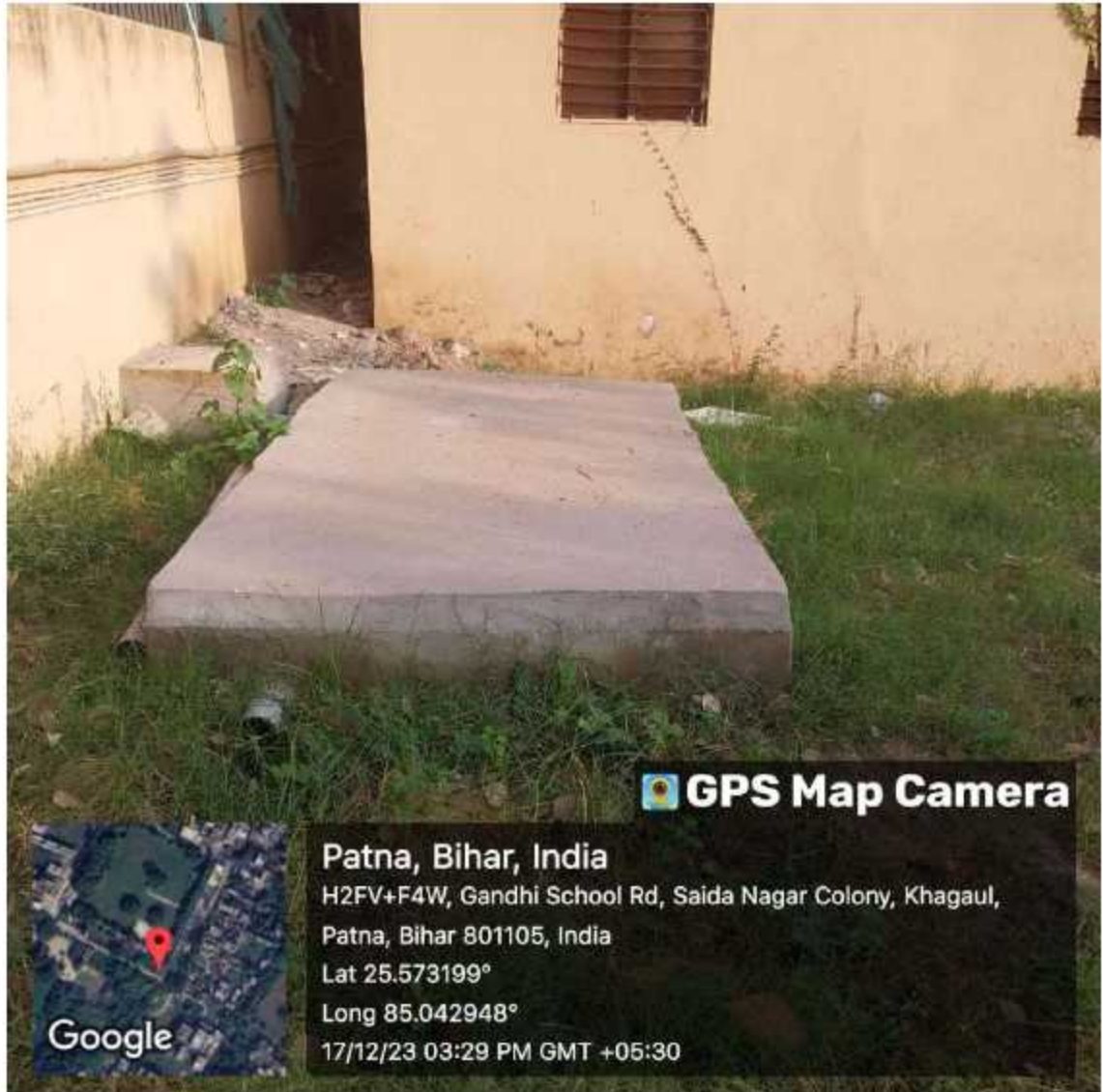
Principal
J.N.L. College
Khagaul, Patna

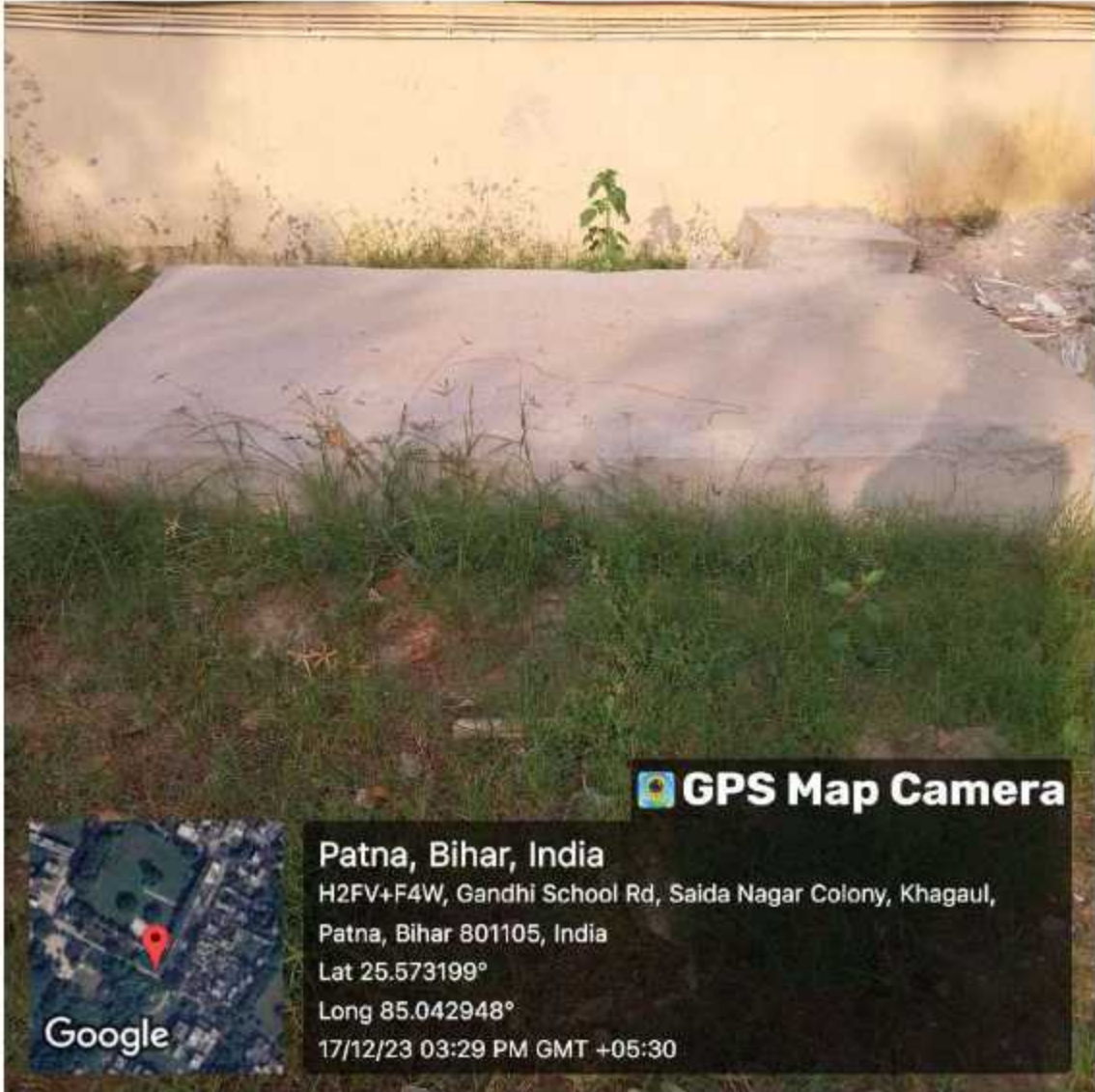
Environmental Policies


The green campus concept offers an institution, the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of mankind. The college demonstrates higher sensitivity and responsibility in implementing following green policies in the campus.

- Massive plantation drive by teaching, nonteaching staffs and students of the college in the campus as well as nearby area/road side area of the college.
- Assign projects to students on different environmental issues, Waste management, Water management, Energy management, E-Waste management, Rain water harvesting.
- Promote and advocate the implementation of solar passive technology for sustainability and green concepts.
- Carry out Green Audit and Energy Audit of the campus to improve sustainable resource management practices, based on 3r -reduce, reuse and recycle principles.
- Spread the awareness amongst society about the waste management,
- Set and achieve targets for reducing resource use.
- Increase the rate of recycling of all appropriate materials based on life-cycle principles.
- Advocate the benefits of paperless work in reducing the waste production.
- Tobacco free and smoking free campus
- Arrange appropriate environmental educational programmes for staff and students by organising seminars, lectures and conferences.

3. Rainwater Harvesting





 **GPS Map Camera**



Patna, Bihar, India

H2FV+F4W, Gandhi School Rd, Saida Nagar Colony, Khagaul,

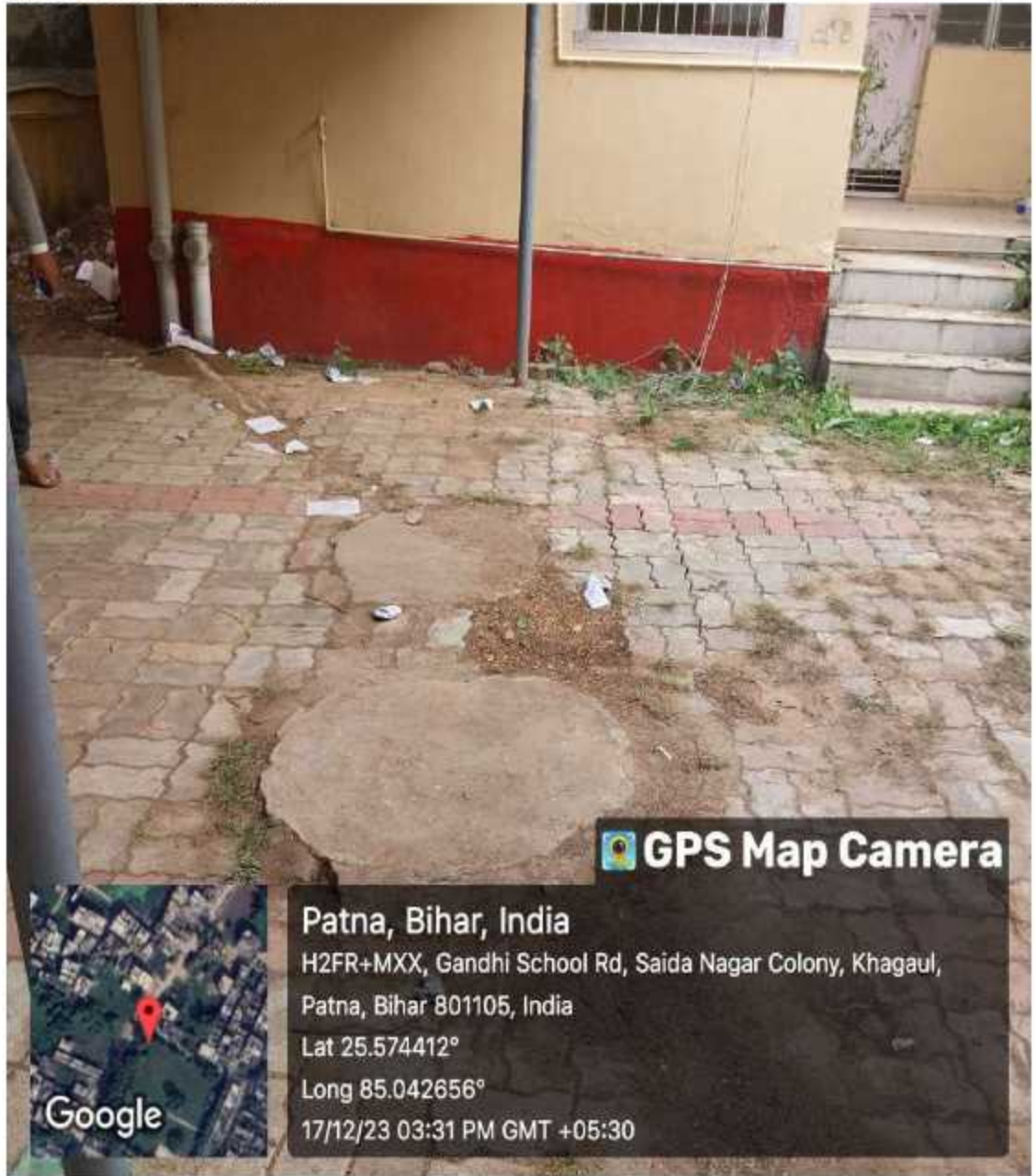
Patna, Bihar 801105, India

Lat 25.573199°

Long 85.042948°

17/12/23 03:29 PM GMT +05:30

1. Ground Water Recharge



 **GPS Map Camera**



Patna, Bihar, India

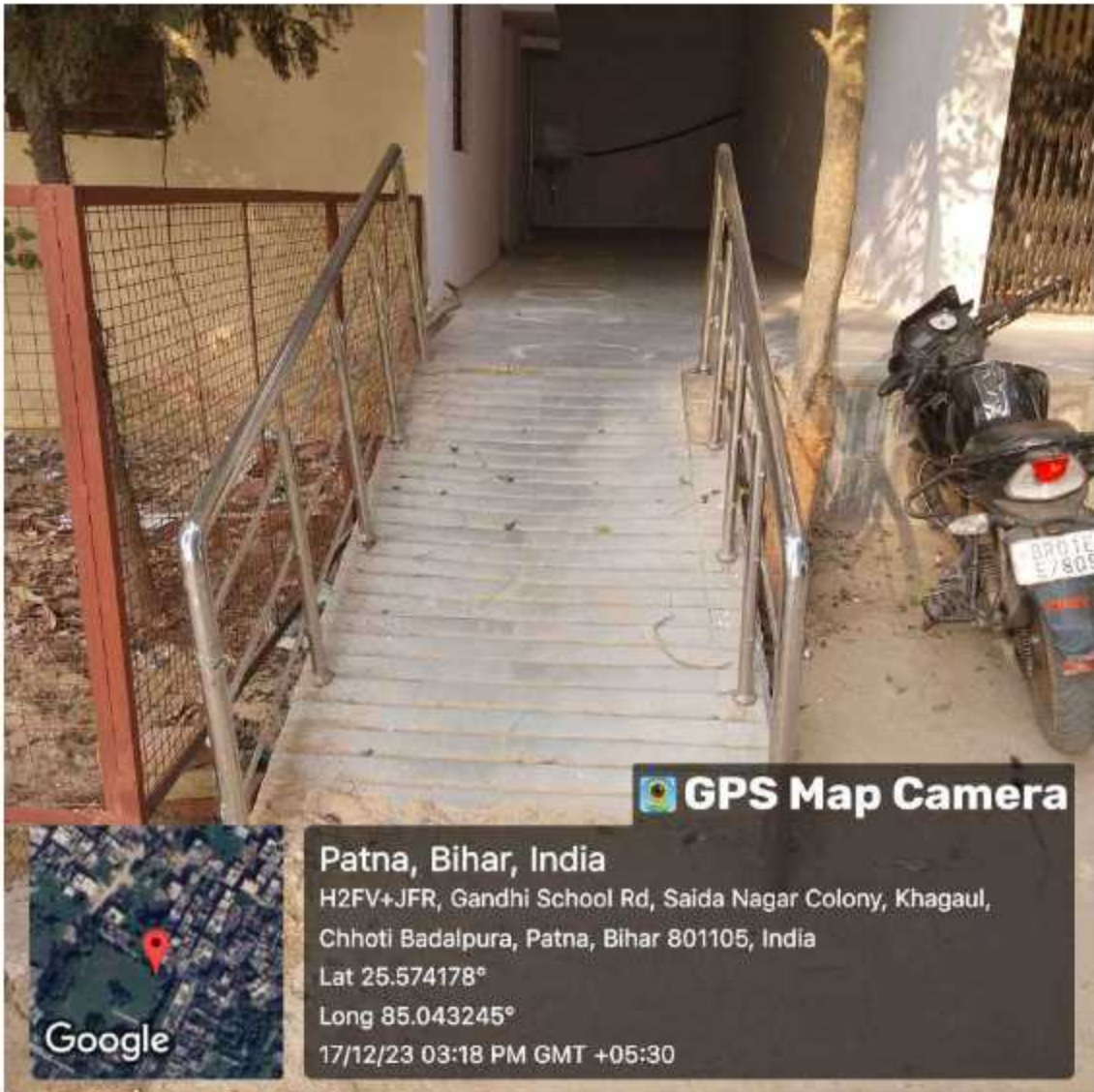
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Patna, Bihar 801105, India


Lat 25.574412°

Long 85.042656°

17/12/23 03:31 PM GMT +05:30

4. Ramp Rail



 **GPS Map Camera**



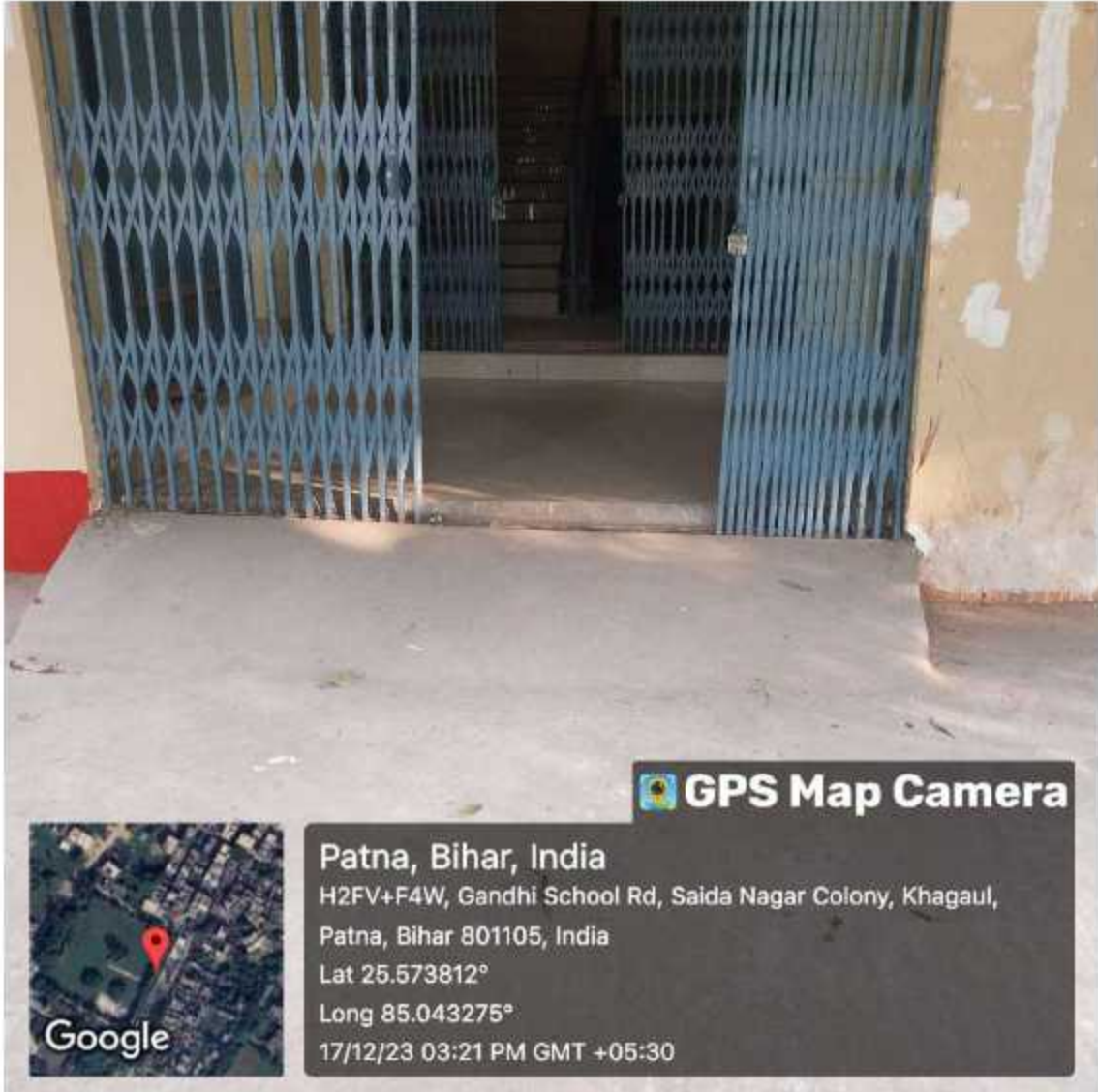
Patna, Bihar, India

H2FV+JFR, Gandhi School Rd, Saida Nagar Colony, Khagaul,
Chhoti Badalpura, Patna, Bihar 801105, India

Lat 25.574178°

Long 85.043245°

17/12/23 03:18 PM GMT +05:30



 **GPS Map Camera**



Google

Patna, Bihar, India

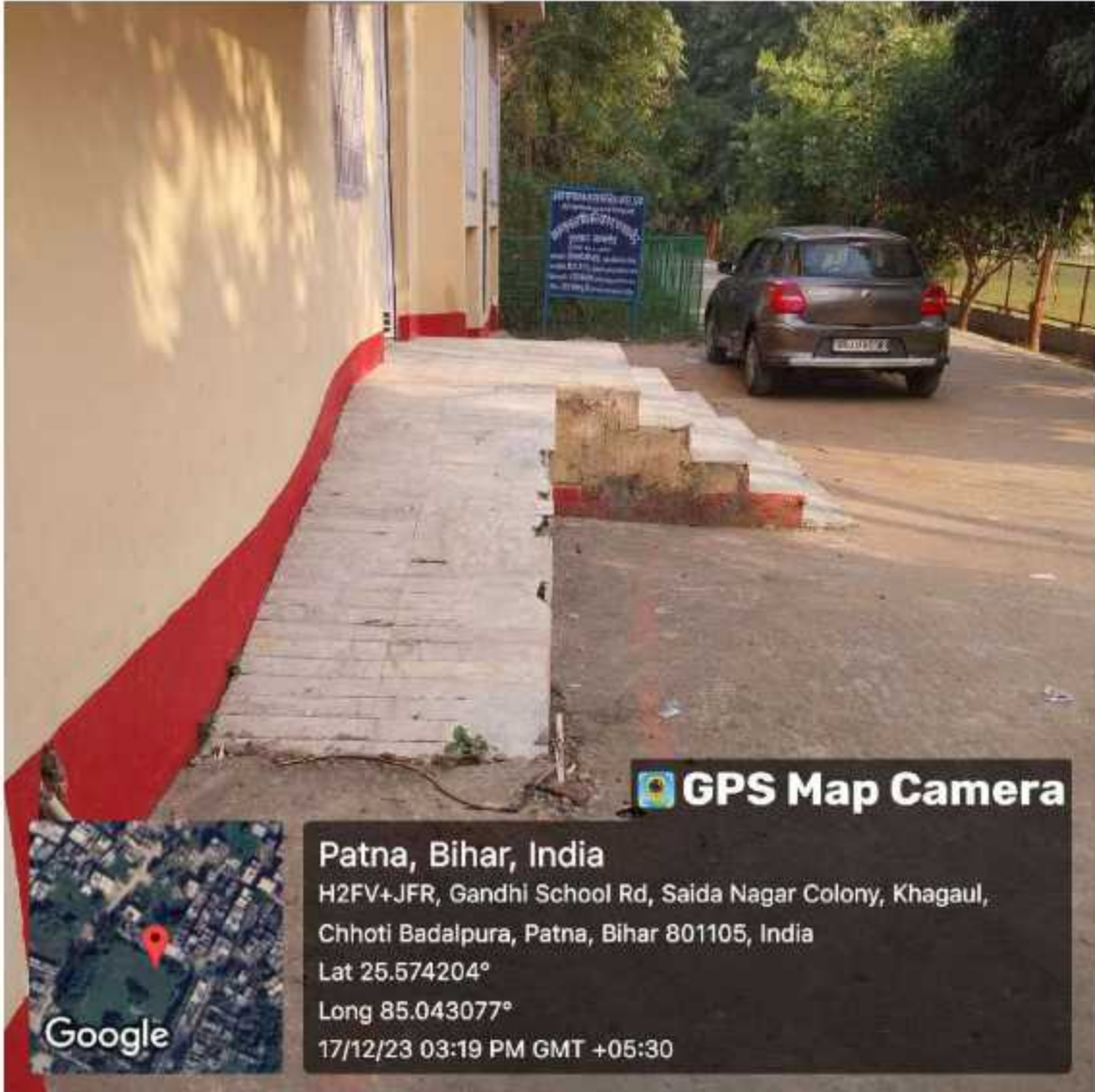
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Patna, Bihar 801105, India

Lat 25.573812°

Long 85.043275°

17/12/23 03:21 PM GMT +05:30



 **GPS Map Camera**



Google

Patna, Bihar, India

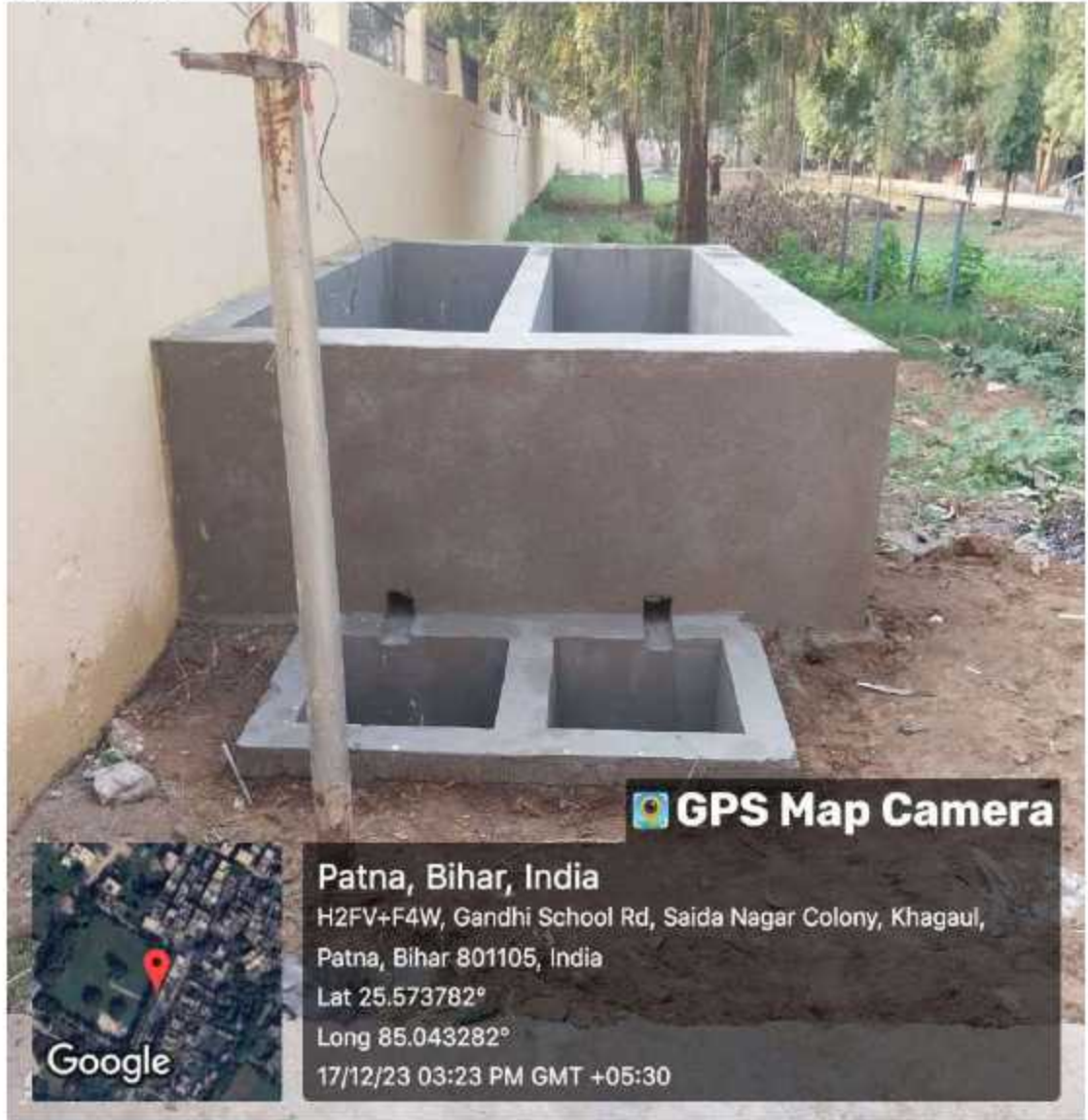
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Chhoti Badalpura, Patna, Bihar 801105, India

Lat 25.574204°

Long 85.043077°

17/12/23 03:19 PM GMT +05:30

2. Vermicompost





J.N.L. College

Khagaul, Patna-801105

(A Constituent Unit of Patliputra University, Patna)

E-mail : jnl_college@yahoo.com | Website : www.jnlcollegekhagaul.org

Principal Office

Ref.No. 497/ GS/2023

Date..... 14/12/2023

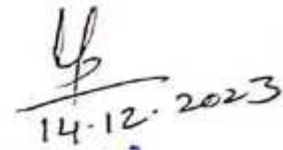
Declaration

This is to certify that the data includes in this self-study Report (SSR) are true to the best of my knowledge. This SSR is prepared by the institution after discussion and no part thereof has been outsourced.

I/We am/are aware that the peer team will validate the information provided in this SSR during the peer team visit.


14.12.23

Prof. (Dr.) Nikhil Kumar Singh
IQAC Director
J. N. L. College, Khagaul,
Patna-801105

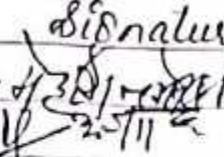
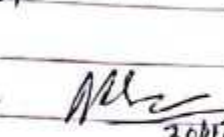
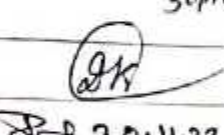
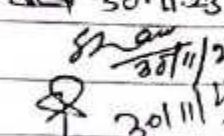
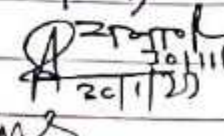
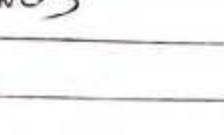
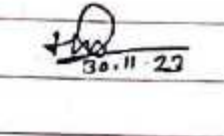
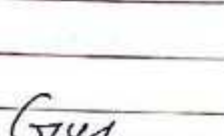
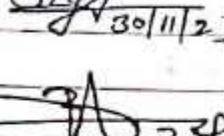
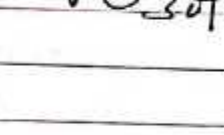
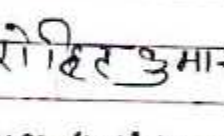
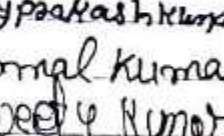
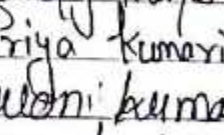
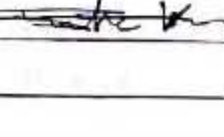
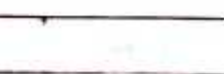

14.12.2023

Prof. (Dr.) Madhu Prabha Singh
Principal
J.N.L. COLLEGE
KHAGUL, PATNA

Year 2018			
S.N.	Event/Day Celebrated	Date	Activity Performed
1	National science day	28-02-2018	Quiz competition
2	Prize distribution ceremony	22-09-2018	Side effect of plastic on human health and environment
Year 2019			
1	National science day	28-02-2019	Science for people and people for science: how science revolutionise our lives
2	World earth day	22-04-2019	Protect our species
Year 2020			
1	Jal jivan hariyali	25-01-2020	Laghu natak
Year 2022			
1	Zoo visit	12-04-2022	Learn nature various flouaras and faunas
2	World earth day	22-04-2022	Invest in our planet, numerous competitions activities was held
3	Health awareness	23-05-2022	Water fluoridation :psychological effect of ingested fluoride mitigation and management
4	World nature conservation day	28-07-2022	Living sustaniblity in harmony with nature
5	World tiger day	29-07-2022	Living sustaniblity in harmony with nature
6	paryawaran sanrakshan	07/09/2022-08/09/2022	Paryawaran sanrakshan me chhatro aur shikshako ki Bhumika
7	Ozone day	15/09/2022-16/09/2022	Poster making speech and slogan making competition and plantation drive.

8	Paryawaran sanrakshan	25-11-2022	Satat Vikash aur paryawaran sanrakshan ek diwasiya vyakhyan
Year 2023			
1	National science day	27/02/2023-28/02/2023	Lecture on global science for global wellbeing and essay writing competition.
2	International day for preservation of the ozone layer/ozone day	15/09/2023-16/09/2023	Montreal protocol :fixing the ozone layer and reducing climate change.
3	Ozone day	15/09/2023-16/09/2023	Speech and essay writing competition
4	Enviourment awareness program	23-11-2023	Essay writing competition and diya making and distribution campaign
5	Education awareness program	30-11-2023	Enviourment education for all

List of Attendees

S.N	Name of the attendees	Designation/Class	Signature
01.	Dr. Muhta Nagendra Singh	Environmentalist/speaker	
02.	Prof. (Dr.) Madhu Prabha Singh	Principal	
03.	Dr. Shubhangi Tripathi	HOD, Chemistry	
04.	Prof. (Dr.) Nikhil Kumar Singh	Mr. HOD History	
05.	Dr. M. A. Haque	HOD Political science	
06.	Dr. Dilip Kumar	HOD Philosophy	
07.	Dr. Saradan Prasad	Asst Prof. Political Science	
08.	Dr. S. S. Imam	HOD Economics	
09.	Ms. Shashikant Prasad	सहायक प्राध्यापक	
10.	Dr. R. N. Singh	HOD, Sanskrit	
11.	Dr. Anantika Kumari	HOD, Zoology	
12.	Dr. Medhavi Sudarshan		
13.	Dr. Sarita Sinha		
14.	Dr. Ajit Kumar		
15.	Dr. Manni Ram	Guest Teacher	
16.	Dr. Gautam Sinha		
17.	Dr. Anju		
18.	Mr. Kunal		
19.	Mr. Gyan Sarojan	Guest teacher	
20.	Dr. Sushma		
21.	Dr. Arit Kumar		
22.	Rohit Kumar	B.Sc (Physics) 1st year	
23.	Jayprakash Kumar	B.Sc (Botany) 1st year	
24.	Komal Kumari	B.A (Hindi) 2nd year	
	Sweety Kumari	B.A (Hindi) 2nd year	
	Priya Kumari	I.Sc 1st year (sci)	
	Saloni Kumari	I.Sc 1st year (sci)	
	Parvati Kumari	B.Sc. (Zoology) (sci)	

S.N.	Name of the attendees	Class	Signature	S.N.
	Prabhat Kumar	10 th	Prabhat Kumar	
	Aditya Raj	12 th	Aditya Raj	
	Sandeep Kumar	12 th	Sandeep Kumar	
	Talish Anwar	12 th	Talish Anwar	
	Sharique Muntaz	12 th	Sharique Muntaz	
	Binnu Raj	11 th	Binnu Raj	
	Pushkar Sharma	11 th	Pushkar Sharma	
	Nikhil Kumar	12 th	Nikhil Kumar	
	Rohit Kumar	12 th	Rohit Kumar	
	Aniket Paswan	M.Sc 1 st Year	Aniket Paswan	
	Ravi Shankar Patel	M.Sc 1 st sem	Ravi Shankar Patel	
	Ashish Kumar	B.Sc 1 st sem	Ashish Kumar	
	Aman Singh	B.Sc (Phy) 1 st sem	Aman Singh	
	DHAVANJAY KUMAR	B.Sc (Phy) 1 st sem	Dhananjay Kumar	
	SHUDHANSHU KUMAR	B.Sc (Phy) 1 st sem	Shudhanshu Kumar	
	Ritik Kumar	B.Sc (Phy)	Ritik	
	RAUSHAN KUMAR	B.Sc (Phy) 1 st sem	Raushan Kumar	
	Devanshu Kumar	B.Sc (Zoology) sci	Devanshu Kumar	
	ASHISH TIAS CHOUDHARY	B.Sc ^{Major} Zoology	Ashish Tias Choudhary	
	Ryince Kumar	B.Sc Zoology 1 st yr	Ryince Kumar	
84	Daloni Kumari	11 th	Daloni Kumari Roll	
475	Ruiya Kumari	11 th	Ruiya Kumari 1	
	Harshit Kumar	B.S.C (Math) 2 nd sem	Harshit Kumar 1	
	Ajit Kumar	11 th I.S.C	Ajit Kumar	
	Rakesh Kumar	12 th I.S.C	Rakesh Kumar	
	Abhishek Kumar	B.Sc (Physics) 1 st sem	Abhishek Kumar	
	Banshu Kumar	B.Sc (Physics)	Banshu Kumar	
	Ram Sagar Kumar	B.Sc. Physics	Ram Sagar Kumar	1 9
	Aman Kumar	B.S.C Physics	Aman Kumar	0
	Pankaj Kumar	B.S.C (I) Physics	Pankaj Kumar	
	Nitish Kumar	B.S.C (II) Physics	Nitish Kumar	
	Ritesh Kumar Singh	B.S.C I (Physics)	Ritesh Kumar Singh	
	Abhay Kumar	B.S.C I (Physics)	Abhay Kumar	
	Rohit Kumar	B.Sc (Mathematics)	Rohit Kumar	
	Divyanshu Kumar	B.Sc (Zoology)	Divyanshu Kumar	

S.N	Name of Attendee	Class	Signature
	Abhishek Gizi	B.Sc (Zoology)	Abhishek Gizi
	Aman Kumar	B.Sc (Physics)	Aman Kumar
	Niket Kumar	B.Sc (Physics)	Niket Kumar
	Manish Kumar	B.Sc (Zoology)	Manish Kr.
	Saurav Kumar	B.Sc (Zoology)	Saurav Kumar
	Somal Kumari	B.Sc (Physics)	Somal Kumari
	NIBHA KUMARI	B.Sc (Physics)	Nibha Kumari
	Puja Kumari	I.Sc (Phy, chem, math)	Puja Kumari
	Priya Kumari	I.Sc (Phy chem, Bio)	Priya Kumari
	Sanjya Kumari	I.Sc (Phy chem Math)	Sanjya Kumari
	Priyanka Kumari	-Arts	Priyanka
	Kumkum Kumari	I.Sc (Phy, chem, Bio)	Kumkum Kumari
	Renuka Kumari	I.Sc (Phy, chem, Bio)	Renuka Kumari
	Nishu Kumari	I.S.C (Phy, chem, Bio)	Nishu Kumari
	Om Tiwari	I.Sc (Phy, chem, Bio)	Om Tiwari
	Rokshar Perveen	B.Sc (Zoology)	Rokshar Perveen
	Rehnuma Tabasum	B.Sc (Zoology)	Rehnuma Tabasum
	Saba Perveen	B.Sc (Zoology)	Saba Perveen
	Jachin Kumar	B.Sc (Math)	Jachin Kumar
161	Mishy Kumari	I.A (Psychology)	Mishy
Roll No 1	Nisomati Kumari	I.A (B)	Nisomati Kumari
193	Sangeeta Kumari	I.A	Sangeeta Kumari
153	Nishu Perveen	I.A 11th	Nishu Perveen
	Aniket Kumar	11th	Aniket Kumar
	Priya Kumari		
	Priyanka Kumari	P.G - IIT	Priyanka Kumari
109	Nishi Pandey	B.A III History	Nishi
937	Ayushi Raj	B.A III History	Ayushi Raj
08	Rajal Kumari	B.A III History	Rajal Kumari
	Rishika	M.Sc III Chemistry	Rishika
	ANITA KUMARI	M.Sc III rd sem Chemistry	Anita Kumari
	Purushottam Narayan Singh	I.Sc II	Purushottam
	Bhonal Narayan Singh	I.Sc II	Bhonal
	Vaibhav Raj	B.Sc - II	Vaibhav Raj



E-mail - jnlcollegekhagaul@gmail.com
Website www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref. No. :

Date: 25/11/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing 2nd Jagat Narain Lal Memorial Lecture by Dr. Mehta Nagendra Singh an eminent Geo Scientist, Environmentalist and a Hindi Author on 30th November 2023. The topic of his talk is Environment Education for All. Therefore, everyone is requested to be present at the time and participate in the 2nd JNLML to make the event a success.

Dr. Shubhangi Tripathi
25/11/23

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

IQAC Director
25/11/23

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

Department of Chemistry

On 30/11/2023 @ 12:00 PM Department of Chemistry organises the 2nd Jagat Narain Lal Memorial lecture on the topic -
"Environmental Education For All".

The talk is delivered by Dr. Mehta Nagendra Singh, an eminent & renowned Geoscientist & Environmentalist. The welcome & keynote address is delivered by the Head, Dr. Shubhangi Tripathi. The lecture is presided by the Principal Prof. (Dr.) Madhu Prabha Singh & vote of thanks is proposed by Dr. Ajit Kumar, Guest faculty of the Deptt. List of attendees, brochure, permission letter/notice regarding the event, photographs & media coverage are attached alongwith for ready references.



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

2ND JAGAT NARAIN LAL MEMORIAL LECTURE

To be delivered by

Dr. Mehta Nagendra Singh
Geo Scientist & Environmentalist



On the topic

ENVIRONMENT EDUCATION FOR ALL

On 30/11/2023 at 12:00 PM

Venue: Seminar Hall, J. N. L. College, Khagaul, Patna



Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head,
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

पटना

३

पटाखों का पर्यावरण पर प्रभाव" विषय पर निबंध प्रतियोगिता का आयोजन



पटना डेस्क मालंच नई खगौल। देव-दीपावली के अवसर पर रसायन विभाग तथा IQAC के संयुक्त तत्वावधान में पर्यावरण जागरूकता सह सामाजिक उत्पादकता अभियान का आयोजन किया गया। अभियान के अंतर्गत "पटाखों का पर्यावरण पर प्रभाव" विषय पर निबंध प्रतियोगिता का आयोजन किया गया, जिसमें अनिता कुमारी, M.Sc sem 3rd की

छात्रा प्रथम स्थान, M.Sc 3rd sem की छात्रा ऋषिका द्वितीय स्थान तथा M.Sc 1st sem की छात्रा कोशिकी ने तृतीय स्थान प्राप्त किया। साथ ही साथ सामाजिक उत्पादकता हेतु सभी छात्राओं ने रसायन शास्त्र की विभागाध्यक्षा डॉ शुभांगी त्रिपाठी के निर्देशन में महाविद्यालय परिसर में उपस्थित मिट्टी से दीपों का निर्माण किया। तदुपरांत उसे निकटवर्ती

आर्थिक रूप से कमजोर घरों में वितरित भी किया। कार्यक्रम में प्रभारी प्रधानाचार्य प्रो डॉ निखिल कुमार सिंह, डॉ जनार्दन प्रसाद, डॉ सैयद इमाम, डॉ दिलीप कुमार, डॉ मेधावी सुदर्शन, डॉ सरिता सिन्हा, मीडिया प्रभारी डॉ अवंतिका कुमारी सहित सभी शिक्षक शिक्षकेतर कर्मचारी तथा छात्राएं उपस्थित थे।



पर्यावरण जागरूकता पर निबंध प्रतियोगिता

संगद सहयोगी, दानापुर : खगौल स्थित जगत नारायण लाल कॉलेज में देव दीपावली पर रसायन विभाग तथा आइक्यूएसी के संयुक्त तत्वाधान में पर्यावरण जागरूकता अभियान का आयोजन किया गया। अभियान के अंतर्गत पटाखों का पर्यावरण पर प्रभाव विषय पर निबंध प्रतियोगिता का आयोजन किया गया। प्रतियोगिता में एमएससी तृतीय वर्ष की अनिता कुमारी (प्रथम), त्रुषिका (द्वितीय) तथा एमएससी प्रथम वर्ष की कोशिकी ने तृतीय स्थान प्राप्त किया। वहीं सामाजिक उत्पादकता हेतु सभी छात्राओं ने रसायन शास्त्र की विभागाध्यक्ष डॉ शुभांगी त्रिपाठी के निर्देशन में महाविद्यालय परिसर में स्थित मिट्टी से दीपों का निर्माण किया। जिसे आर्थिक रूप से कमजोर घरों में वितरित किया। कार्यक्रम में प्रभारी प्रधानाचार्य प्रो डॉ निखिल कुमार सिंह, डॉ जनार्दन प्रसाद, डॉ सैयद इमाम, डॉ दिलीप कुमार, डॉ मेधावी सुदर्शन, डॉ सरिता सिन्हा, डॉ अवंतिका कुमारी उपस्थित थे।



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2021-11-21 (Thu) 04:31 (pm)



Patna, Bihar, India

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E-mail - jnlcollegekhagaul@gmail.com
Website : www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Palliputra University, Patna)

Department of Chemistry

Ref. No. :

Date : 20/11/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing an **Environmental Awareness Social Productivity Drive** on **23rd November 2023** for the auspicious occasion of Dev Deepawali. For this, an **Essay Competition** will be organized on on the topic **Effect of Fire Crackers on the Environment** in the first half of the day and making and distribution of diyas from the soil present in the campus to the economically backward nearby areas in the second half of the day is organized. Therefore, everyone is requested to be present at the time and participate to make the event a success.

Dr. Shubhangi Tripathi
20/11/23

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

Ms. [Signature]
20-11-23

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



विद्यया ऽपि सुखं प्राप्नुमः ।
 विद्यया ऽपि सुखं प्राप्नुमः ।
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 विद्यया ऽपि सुखं प्राप्नुमः ।



7th St. F.W. Gandhi School (2), Sarda Nagar Colony, Khajaul, Patna, Bihar, India

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DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**ENVIRONMENT AWARENESS SOCIAL
PRODUCTIVITY DRIVE**

Including

**ESSAY WRITING COMPETITION
&
DIYA MAKING AND DISTRIBUTION
CAMPAIGN**

On 23/11/2023 at 11:00 AM

Venue: Department of Chemistry, J. N. L. College, Khagaul, Patna

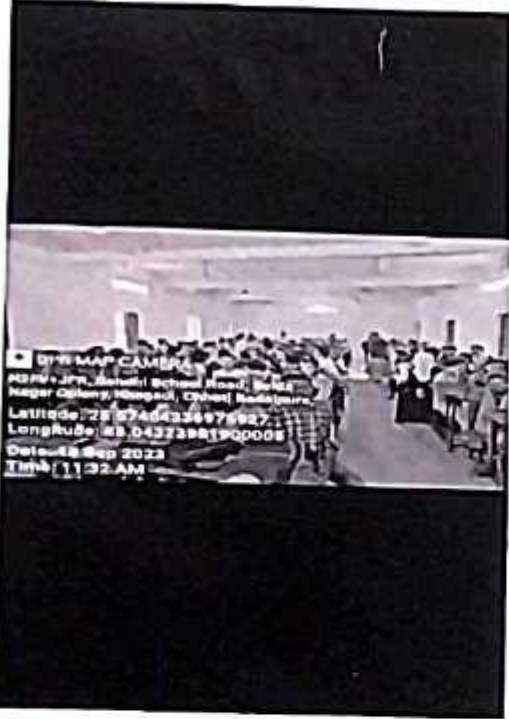
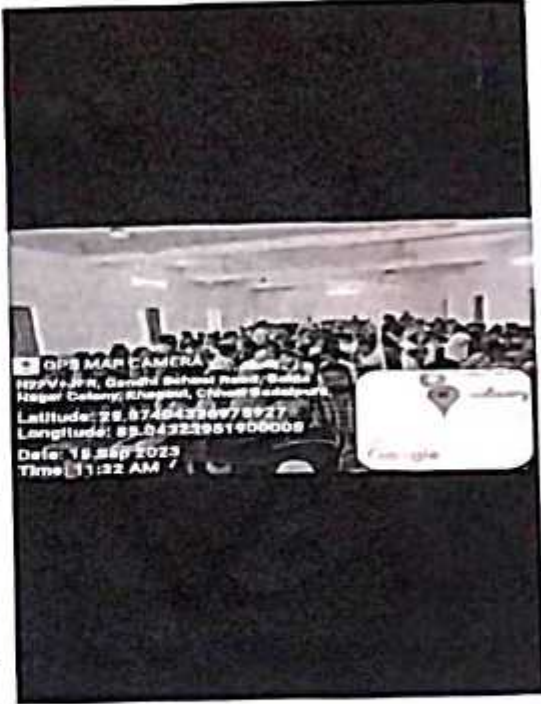
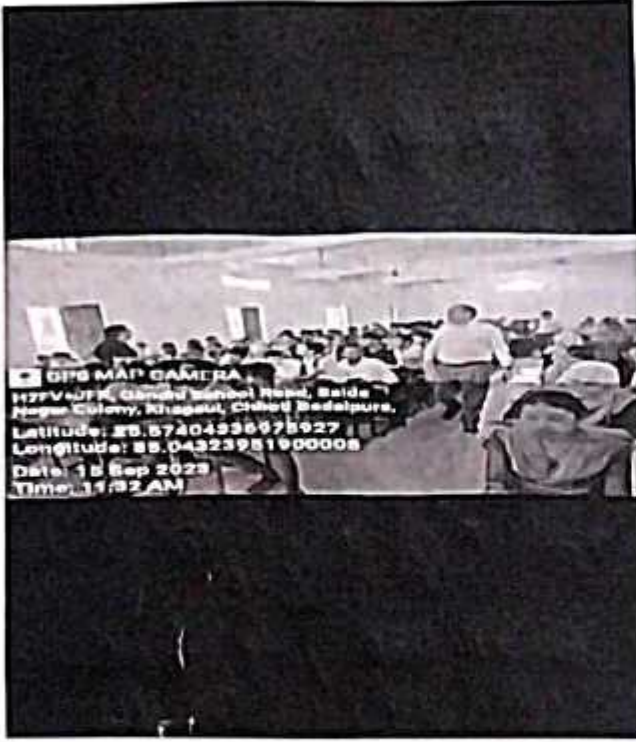


Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Madhu Prabha Singh
Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

S.N	Name of the attendees	Designation/class	signature
	DHARMVEER KUMAR	M.Sc III rd sem	Dharmveer Kumar
	Gaurav. Kumar	M.Sc III rd Sem	Gaurav. Kumar
	RAVI RAJ	M.Sc III rd sem	Ravi Raj
	ITHARSEN KUMAR	M.Sc III rd sem	Itharsen Kumar
	BHANU PRATAP VATS	M.Sc III rd sem	Bhanu Pratap Vats
	MD NAZIR ALI	M.Sc III rd sem	MD Nazir Ali
	MD. SAMI	M.Sc III rd sem	MD. Sami
	ABHISHEK KUMAR	M.Sc III rd Sem	Abhishek Kumar
	DEVENDRA SINGH	M.Sc III rd sem	Devendra Singh
	MANNU KUMAR SINGH	M.Sc III rd Sem	Mannu Kumar Singh
	RAUSHAN KUMAR	M.Sc III rd sem	Raushan Kumar
	HARJOM KUMAR	M.Sc III rd Sem	Harjom Kumar





E-mail - jnlcollegekhagaul@gmail.com
Website - www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref No :

Date : 13/09/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing a **Two Days Workshop** on **15th September 2023** to **16th September 2023** to celebrate **Ozone Day**. For this, an **Essay and Speech Competition** will be organized on **15th September** and a **lecture** on the topic **Importance of Ozone Layer and its Protection** on **16th September 2023**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
13/09/2023
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J. N. L. College, Khagaul, Patna
Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Mr
13/9/23
IQAC Director
J. N. L. College, Khagaul,
Patna-801105
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

TWO DAYS WORKSHOP

ON
OZONE DAY

Including

LECTURE ON MONTREAL PROTOCOL

&

SPEECH & ESSAY WRITING
COMPETITION

On 15/09/2023 & 16/09/2023 at 11:00 AM

Venue: Seminar Hall & Biotech, J. N. L. College, Khagaul, Patna



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

SN	Name of the attendees	Class	Signature
	Santnu kumar	M.Sc chemistry Sem III	Santnu kumar
	Saket kumar	M.Sc Chemistry Sem III	Saket kumar
	Amit kumar	M.Sc Chemistry Sem III	Amit kumar
	Rashmi kri	M.Sc (che) I	Rashmi kri
	SAPNA KUMARI	M.Sc I	Sapna kri
	Rajni	M.Sc I	Rajni
	Siya Kumari	M.Sc I	Siya Kumari
	Nandani Bhatti	M.Sc I	Nandani
	Kaushki	M.Sc I	Kaushki
	Siwsan Singh	M.Sc I	Siwsan Singh
	Chandni Kumari	M.Sc I	Chandni Kumari
	Amit kumar	M.Sc I	Amit kumar
	Ankit kumar	M.Sc I	Ankit kumar
	AMIT KUMAR	M.Sc I	Amit kumar
	Aniket parwan	M.Sc I	Aniket parwan
	Ravi shankar Patil	M.Sc I	Ravi Shankar Patil
	Poojleen Kumari	M.Sc I	Poojleen Kumari
	ANITA KUMARI	M.Sc 3rd Sem	Anita Kumari
	AYESHA JAHAN	M.Sc 3rd Sem	Ayesha jahan
	Rishika	M.Sc IIIrd sem	Rishika
	Puja Kumari	M.Sc IIIrd sem	Puja
	Poojya Kumari	M.Sc IIIrd sem	Poojya Kumari
	Aditya Prakash	M.Sc IIIrd sem	Aditya Prakash
	Santny kumar	M.Sc IIIrd sem	Santny kumar
	Saket kumar	M.Sc IIIrd sem	Saket kumar
	DHARMVEER KUMAR	M.Sc IIIrd sem	Dharmveer kumar
	RAVI RAJ	M.Sc IIIrd sem	Ravi Raj
	Gaurav. Kumar	M.Sc IIIrd sem	Gaurav. K.
	INDRASEKH KUMAR	M.Sc IIIrd sem	Indrasekh kumar
	BHANU PRATAP VATS	M.Sc IIIrd sem	Bhanu pratap vats
	MD NAZIR ALI	M.Sc IIIrd sem	MD Nazir Ali
	MI. SAMI	M.Sc IIIrd sem	MI. Sami
	ABHISHIK KUMAR	M.Sc IIIrd Sem	Abhishek kumar
	DEVENDRA SINGH	M.Sc IIIrd sem	Devendra Singh
	MANNUKUMAR SINGH	M.Sc IIIrd Sem	Mannu kumar Singh
	RAUSHAN KUMAR	M.Sc IIIrd Sem	Raushan kumar
	HARIOM KUMAR	M.Sc IIIrd sem	Hariom kumar

S.N.	Name of attendees	Class	Signature
	Chitrandan Kumar	11 th	Chitrandan Kumar
	Amitesh Kumar Rangan	11	Amitesh Kumar
	Graudar Kumar	MJC (CHE)	Graudar Kumar
	Radheshyam Sharma	ISC	Radheshyam Sharma
	Hareesh Kumar	11	Hareesh Kumar
	Somal Kumari	I.S.C	Somal Kumari
	Amsesh Kumar	BSC (MJC)	Amsesh Kumar
	Vashu Kumar	I.S.C	Vashu Kumar
	Saurav Kumar	BSC - MJC-1	Saurav Kumar
	Saniya Kumari	I.S.C 2 nd year	Saniya Kumari
	Shunshan Kumar	M.J.C - I (PHY)	Shunshan Kumar
	Amit Kumar	I.S.C	Amit Kumar
	Ravi Kumar	M.J.C-1 (PHY)	Ravi Kumar
	Rohit Raj	I.S.C	Rohit Raj
	UJJAVAL KUMAR	M.J.C-1 (PHY)	Ujjaval Kumar
	ROHIT KUMAR	M.J.C-1 (PHY)	Rohit Kumar
	Abhishek Kumar	I.S.C	Abhishek Kumar
	अभिषेक कुमार	MJC (PHY)	अभिषेक कुमार
	Aditi Tiwari	MJC (-0) Zoo	Aditi Tiwari
	Sidh Kumar	I.S.C	Sidh Kumar
	Saniya Sharma	MJC - 0) Chemistry	Saniya Sharma
	Arunika Priya	MJC (-0) Zoo	Arunika Priya
	Nitin Kumar	MJC (chem)	Nitin Kumar
	Nutan Kumar	M.I.C (chem)	Nutan Kumar
	Dheeraj Kumar	M.J.C (chem)	Dheeraj Kumar
	Rishabh Rishu	M.J.C (chem)	Rishabh Rishu
	Varun Kumar Gupta	M.J.C (chem)	Varun Kumar Gupta
	Sumit Kumar	B.Sc - III (chem)	Sumit Kumar
	Bacun Ko Singh	B.S.C I (Chem)	Bacun Ko Singh
	Rahul Raj	B.Sc I (chem)	Rahul Raj
	Satish Kumar	B.Sc II (chem)	Satish Kumar
	Rohit Kumar	B.Sc I st chem	Rohit Kumar
	Nitish Kumar	B.Sc I st chem	Nitish Kumar
	Ravi Shankar Patel	M.Sc 1 st	Ravi Shankar Patel
	Raj Kumar	M.Sc 1 st (Sem)	Raj Kumar
	Aniket Parveen	M.Sc 1 st	Aniket Parveen

List of attendees

S.N.	Name of attendees	Designation/Class	Signature	S.N.
1.	Prof (Dr) Madhu Prabha Singh	Principal		1
2.	Dr. Shubhangi Tripathi	HOD, Chemistry		2
3.	Prof (Dr) Nehil K. Singh	HOD History		3
4.	Dr. Dilip Kumar	HOD, Political Science		4
5.	Dr. Jaganadan Prasad	HOD, Philosophy		5
6.	Dr. S. S. Imam	Dr. Sc		6
7.	Dr. R. N. Singh	इतिहास विभाग		7
8.	Ms. Shashikant Prasad	HOD		8
9.	Ms. Anup K. Tri	Asst. Prof		9
10.	Dr. Medhavi Sudarshan	HOD, Zoology		10
11.	Dr. Divantika Kumari	HOD Sanskrit		11
12.	Dr. Basita Sinha	Asst. Prof.		12
13.	Dr. Anju	Guest Faculty		13
14.	Dr. Ajit Kumar			14
15.	Dr. Gautam Kumar	Guest Teacher		15
16.	Dr. Mani Ram	Guest Faculty		16
17.	Dr. Preetam	Guest Faculty		17
18.	Ms. Kunal	Part time teacher		18
19.	Ms. Gyan Sarovar	Part time teacher		19
20.	Dr. Sashma	Part time teacher		20
21.	Mr. Satayam Kumar	BSC che (H)	Satayam Kumar	21
22.	Vishal Kumar	BSc che. 1st	Vishal Kumar	22
	Sunny Kumar	BSc che (H)	Sunny Kumar	
	Prince Raj	I.A	Prince Raj	
	Palak Kumar	B.S.C (II) che (H)	Palak Kumar	
	MANISH KUMAR	B.S.C II che (S)	Manish Kumar	
	Minu Kumari	B.S.G TI che (S)	Minu Kumari	
	Shikha Kumari	B.A I	Shikha Kumari	
	Lovely Kumari	I.Sc che	Lovely Kumari	
	Sanskriti Kumari	I.Sc	Sanskriti Kumari	
	Tshu Raj	I.Sc	Tshu Raj	
	Kartik Kumar	I.Sc	Kartik Kumar	

Department of Chemistry

On 15/09/2023 & 16/09/2023, the department organises two days workshop on the occasion of "International Day for the preservation of the Ozone layer / Ozone day". The theme for this year is "Montreal Protocol: Fixing the ozone layer and reducing climate change."

Considering the theme, the department organises speech and essay writing competitions on 15/09/2023 whose success is evidenced by the student participation in the event.

On 16/09/2023, a lecture is delivered on the Montreal Protocol by Dr. Shubhangi Tripathi. In the view of the importance of the ozone layer & its preservation methodology, a plantation drive is also arranged in the campus.

List of the attendees, notice/permission letter regarding the event, photographs & brochure has been attached for ready references.

S.N.	Name of attendee	Class	Signature
	Amit Kumar	I.Sc	Amit Kumar
	Radheshyam Sharma	J.Sc	Radheshyam Sharma
	Ayush Kumar Jayswal	M.Sc - Chemistry	Ayush Kumar Jayswal
	Santay Kumar	M.Sc Chemistry	Santay Kumar
	Vashu Kumar	I.S.C	Vashu Kumar
	Saket Kumar	M.Sc Chemistry	Saket Kumar
	Saniya Kumari	I.S.C	Saniya Kumari
	Pooj Kumar	M.Sc	Pooj Kumar
	Aniket Paswan	M.Sc 1st	Aniket Paswan
	Amit Kumar	M.Sc 2	Amit Kumar
	Somali Kumari	I.S.C	Somali Kumari
	Amit Kumar	M.Sc 2	Amit Kumar
	Sidh Kumar	I.S.C	Sidh Kumar
	Amit Kumar	M.Sc 2	Amit Kumar
	Abhishek Kumar	I.S.C	Abhishek Kumar
	Amit Kumar	M.Sc 2	Amit Kumar
	Amit Kumar	M.Sc 2	Amit Kumar
	Harsh Kumar	I.S.C	Harsh Kumar
	Santosh Kr	M.Sc I	Santosh Kr
	Rahul Kr	M.Sc I	Rahul Kr
	Sija Kumari	M.Sc I	Sija Kumari
	Nandani Bharti	M.Sc I	Nandani
	Kaushiki	M.Sc I	Kaushiki
	Simran Singh	M.Sc I	Simran Singh
	Chandni Kumari	M.Sc I	Chandni Kumari
	Amit Kumar	M.Sc I	Amit Kumar
	Ankit Kumar	M.Sc 1st	Ankit Kumar
	AMIT KUMAR	M.Sc 1st	Ankit Kumar
	Aniket Paswan	M.Sc 1st	Aniket Paswan
	Ravi Shankar Patil	M.Sc 1st	Ravi Shankar Patil
	Praveen Kumar	M.Sc - 1st	Praveen Kumar
	Puja Kumari	M.Sc - III	Puja Kumari

list of attendees.

S.N.	Name	Designation / class	Signature
01.	Prof. (Dr.) Madhu Prabha Singh	Principal	[Signature]
02.	Dr. Shubhangi Tripathi	HOD, Chemistry	Shripathi 23/05/23
03.	Prof. (Dr.) Nikhil Kumar Singh	H.O.D. History	23.5.23
04.	Dr. Dilip Kumar	HOD, Political Science	[Signature] 23.05.23
05.	Dr. Jaganadan Prasad	H.O.D. Philosophy	[Signature]
06.	Dr. S.S. Samam	Pol Sc	[Signature] 23.5.23
07.	Mr. Anup Kumar Jha	Economics	[Signature]
08.	Mr. Bhaski Kant Prasad	HOD	[Signature] 24/05/23
09.	Dr. Kiran Bala	Asst. prof.	[Signature]
10.	Ms. Archana Bharti	H.O.D	[Signature]
11.	Dr. R.N. Singh	Philosophy	[Signature] 23.05.23
12.	Dr. Medhavi Sudarshan	HOD, Zoology	[Signature] 23/5/23
13.	Dr. Sarita Sinha	Asst. Prof.	[Signature] 23/11/23
14.	Dr. Anantika Kumari	HOD Sanskrit	[Signature] 23/07/23
15.	Dr. Mani Ram	Guest Faculty	[Signature] 23/05/23
16.	Dr. Ajit Kumar	Guest Teacher	[Signature]
17.	Dr. Gautam Sinha	Guest teacher	[Signature]
18.	Dr. Anju	Guest teacher	[Signature] 23.5.23
19.	Ms. Preetam	Guest faculty	[Signature] 23/05/23
20.	Mr. Satayam Kumar	BSC che I (H)	Satayam Kumar
21	MANISH KUMAR	B.S.c che (S)	Manish Kumar.
	Sunny Kumar	BSC che (H)	Sunny Kumar
	Prince Raj	I.A	Prince Raj
	minu Kumari	I.S.C	minu Kumari
	Shrishi Kumari	B.A I	Shrishi Kumari
	Palak Kumar	BSC (II) che (H)	Palak Kumar
	Lovely Kumari	I.Sc	Lovely Kumari
	Ravi Shankar Patel	M. Sc	Ravi Shankar Patel
	Sanskriti Kumari	I.Sc	Sanskriti Kumari
	Ishu Raj	I.Sc	Ishu Raj
	Kaushik Kumar	I.Sc	Kaushik Kumar
	chitranshu Kumar	I.Sc	chitranshu Kumar
	Amitesh Kumar Ranjan	I.S.C	Amitesh Kumar Ranjan
	Kohit Raj	I.S.C	Kohit Raj

Department of Chemistry

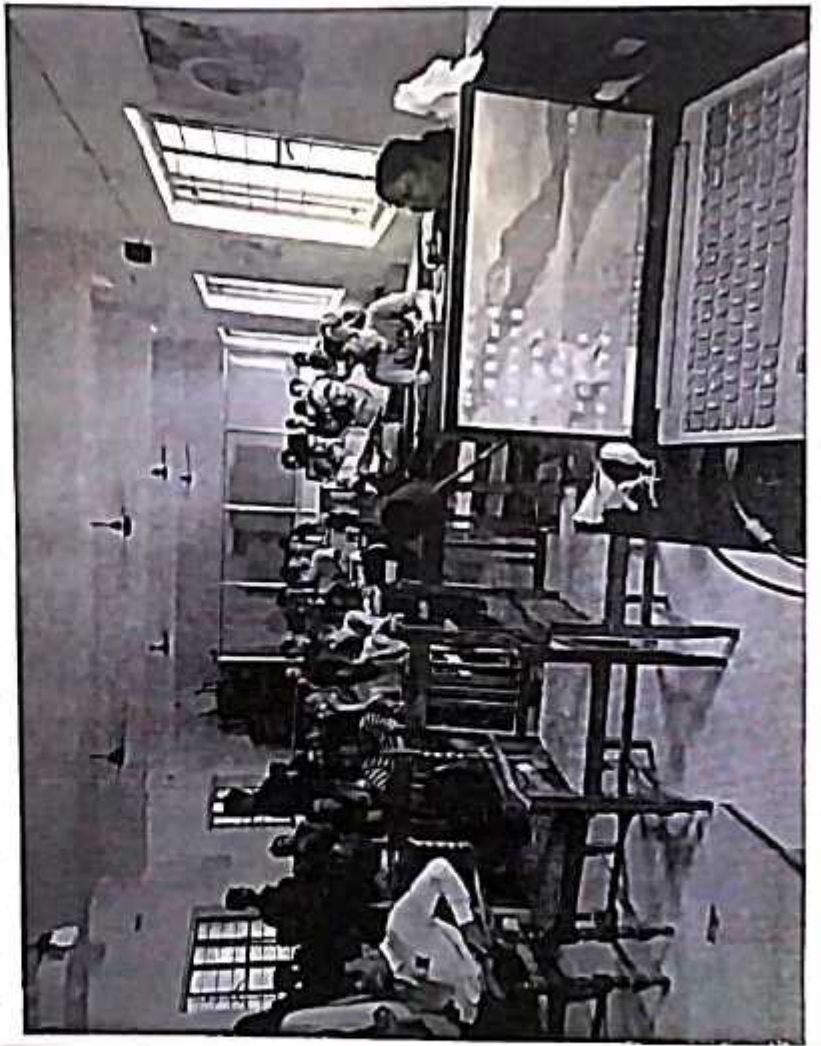
On 23/05/2023 & 24/05/2023 a Two Days lecture (Online) is organised by Department of Chemistry on the topic - "Indian Knowledge System: A Chemistry view point" at the Seminar Hall of the college via Zoom meeting.

The two eminent speakers of the talk are Dr. Venkateshman from School of Data Sciences, ORV, Indore, M.P and Dr. Dipak Roy from IIT, Indore.

The topic of discussion / lecture delivered by Dr. Venkateshman on Day 1 of the event is "Indian Knowledge of Metallurgy" Tin, Iron & Zinc. & the topic of the lecture delivered by Dr. Dipak Roy on the Day 2 of the event is "Indian Knowledge System & High Energy Alloys."

The keynote address is delivered by Dr. Shubhangi Tripathi, Head & Assistant Professor of Chemistry Department & the meeting was presided by the Principal Prof. (Dr.) Madhu Prabha Singh. At the end of the event vote of thanks is delivered by Dr. Ajit Kumar, Guest Faculty, Chemistry.

List of attendees, notice/permission letter regarding the event, photographs & brochure of the event is attached herewith for ready references.



Name of attendees	class	Signature
Ishu Raj	I.Sc	Ishu Raj
Chitranshu Kumar	I.Sc	Chitranshu Kumar
Ajaysh Kumar Jayswal	B.Sc part II	Ajaysh Kumar Jayswal
Santay Kumar	M.Sc Chemistry Sem II	Santay Kumar
Saket Kumar	M.Sc Chemistry Sem II	Saket Kumar
Baniya Kumari	I.Sc	Baniya Kumari
Sujia Kumari	M.Sc (1st Sem)	Sujia Kumari
Nandani Bharti	M.Sc (1st Sem)	Nandani
Rohit Raj	I.Sc	Rohit Raj
Ravi Shankar Patel	M.Sc - I	Ravi Shankar Patel
Amtesh Kumar Rangan	I.Sc	Amtesh Kumar
Pitaveen Kumar	M.Sc - I	Pitaveen Kumar
Sidh Kumar	I.Sc	Sidh Kumar
Amit Kumar	M.Sc - I	Amit Kumar
Vashu Kumar	I.Sc	Vashu Kumar
Simran Singh	M.Sc	Simran Singh
Kaushti	M.Sc	Kaushti
Abhishek Kumar	I.Sc	Abhishek Kumar
Chandni Kumari	M.Sc	Chandni Kumari
Aniket Parween	M.Sc Ist	Aniket Parween
Amit Kumar	M.Sc - I	Amit Kumar
Rudheshyam Sharma	I.Sc	Rudheshyam Sharma
Ankit Kumar	M.Sc Ist	Ankit Kumar
AMIT KUMAR	M.Sc Ist	Amit Kumar

On 20th/02/2023.

List of the attendees.

S.N.	Name	Designation/Class	Signature
1.	Prof. (Dr.) Madhu Prabha Singh	Principal	
2.	Prof. (Dr.) Nikhil K. Singh	H.O.D. History	
3.	Dr. Shubhangi Tripathi	HOD, Chemistry	
4.	Dr. Dilip Kumar	HOD, Political Science	
5.	Dr. Jaganadan Prasad	H.O.D. Philosophy	
6.	Dr. S.S. Sonam	Pol Sc	
7.	Dr. Basita Sinha	Asst-Prof.	
8.	Dr. Swantika Kumari	HoD Sanskrit	
9.	Dr. Medhavi Budaeshan	HOD, Zoology	
10.	Dr. Pallavi	Botany HOD	
11.	Dr. Kisan Bala	Asst. Prof.	
12.	Ms. Archana Bhatti	A.H.O.D	
13.	Ms. Anup K. Jha	As. Prof.	
14.	Ms. Shashikant Prasad	HOD	
15.	Dr. Raj Narayan Singh	philosophy	
16.	Dr. Ajit Singh	Guest Teacher	
17.	Dr. Mani Ram	Guest Faculty	
18.	Dr. Gautam Kumar	Guest teacher	
19.	Dr. Anju	Guest Faculty	
20.	Ms. Preetam.	Guest Faculty	
21.	Palak Kumar	BSc (I) che (H)	
22.	Satayam Kumar	BSc (I) che (H)	
23.	MANISH KUMAR	B.Sc (II) che (S)	
	Sunny Kumar	B.Sc II che (H)	
	Priince Rao	I.A	
	Mimu Kumari	I.Sc	
	Sanskriti Kumari	I.Sc	
	Somai Kumari	I.Sc	
	Srishti Kumari	B.A I	
	Lovely Kumari	I.Sc	
	Kartik Kumar	I.Sc	
	Amit Kumar	I.Sc	
	Harsh Kumar	I.Sc	

On 27th/02/2023.

List of the participants.

S.N	Name	Class/Designation	Signature	S.N
1)	Sunny Kumar	Part II B.Sc	Sunny Kumar	1.
2)	MANISH KUMAR	PART II B.Sc	Manish Kumar	2.
3)	Palak KUMAR	PART (I) (He H)	Palak Kumar	3.
4)	Satayam Kumar	Part (I) (He LH)	Satayam Kumar	4.
5)	Princee RAJ	I.A	Princee RAJ	5.
6)	minu Kumari	I.S.C	minu Kumari	6.
7)	Sanskriti Kumari	I.S.C	Sanskriti Kumari	7.
8)	Srishti Kumari	B.A I	Srishti Kumari	8.
9)	Ishu Raj	I.S.C	Ishu Raj	9.
10)	Kaartik Kumar	I.S.C	Kaartik Kumar	10.
11)	chitranjan Kumar	I.S.C	chitranjan Kumar	11.
12)	Amit Kumar	I.S.C	Amit Kumar	12.
13)	Harsh Kumar	I.S.C	Harsh Kumar	13.
14)	Amitesh Kumar Rangan	I.S.C	Amitesh Kumar Rangan	14.
15)	Radheshyam Sharma	I.S.C	Radheshyam Sharma	15.
16)	Somal Kumari	I.S.C	Somal Kumari	16.
17)	Lovely Kumari	I.S.C	Lovely Kumari	17.
18)	Abhishek Kumar	I.S.C	Abhishek Kumar	18.
19)	Sanjya Kumari	I.S.C	Sanjya Kumari	19.
20)	Ayush Kumar Jayswal	B.Sc. part II	Ayush Kumar Jayswal	20.
21)	Vashu Kumar	I.S.C	Vashu Kumar	21.
22)	Rohit Raj	I.S.C	Rohit Raj	22.
23)	Abhijit Kumar	I.S.C	Abhijit Kumar	23.
24)	Sidh Kumar	I.S.C	Sidh Kumar	24.

Department of Chemistry

On 28/02/2023, the department under the leadership of Dr. Shubhangi Tripathi organises a lecture to celebrate National Science Day - 2023. The theme for the day is "Global Science for Global Wellbeing."



E-mail :- jnlcollegekhagaul@gmail.com
Website :- www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref. No. :

Date: 13/02/23

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry under the aegis of IQAC, Jagat Narain Lal College, Khagaul will be organizing a **Two Days Workshop** in order to celebrate **National Science Day** on 28th Feb 2023. In the said view, an **essay writing competition** will be organized on 27th February 2023 and a **lecture** on the topic **Global Science for Global Wellbeing** with special reference to **Chemistry** on 28th February 2023. Therefore, everyone is requested to be present at the time and participate in the workshop to make it a grand success.

Dr. Shubhangi Tripathi
13/02/23
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna
Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Mr
13-2-23
IQAC Director
J.N.L. COLLEGE
Khagaul,
Patna-801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the

TWO DAYS WORKSHOP

ON

NATIONAL SCIENCE DAY

Including

**LECTURE ON GLOBAL SCIENCE FOR
GLOBAL WELLBEING**

&

ESSAY WRITTING COMPETITION

On 27/02/2023 & 28/02/2023 at 11:00 AM

Venue: Seminar Hall & Biotech, J. N. L. College, Khagaul, Patna



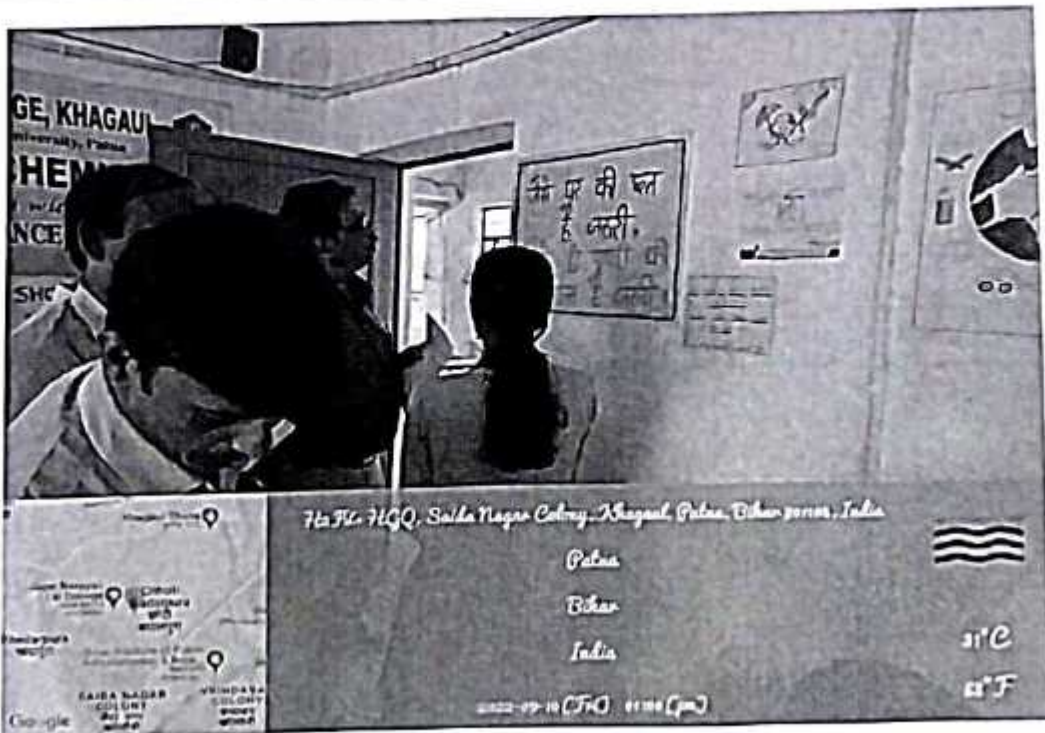
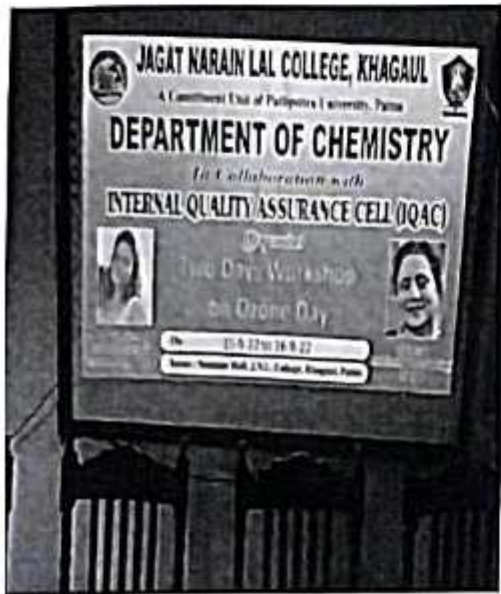
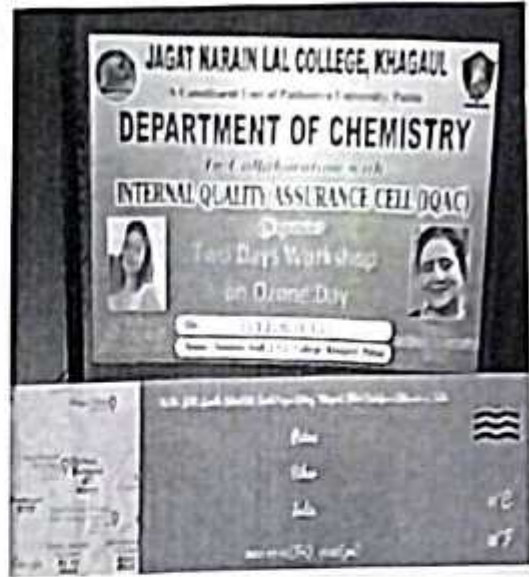
Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Madhu Prabha Singh
Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal





7th Fl. HQQ, Saha Nagar Colony, Khagaul, Patna, Bihar 80001, India

Patna
Bihar
India

31°C
88°F

2022-09-10 (TUE) 11:04 (pm)

Department of Chemistry
Jagat Narain Lal College Khagaul
Poster Making Competition Score Sheet
Date: 15.09.2022


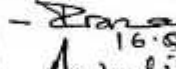
V	Name	Class/ Session	Judge 1	Judge 2 ^M	Judge 3 ^S	Total
	Himanshu Dasi		4	6	7	17
	Alisha Gupta		8	7	6	21
	Pranan Kumar	B.sc II	4.	3	4	11
	Aliya Pravin	Ind Psy	7.	6	6	19
	Shreya Patel	^{IIIrd} Botany Bsc.	4.	4	7	15
	Sweta kumari	B.sc Ind	6.	6	6	18
	Sonam kumar	B.sc Ind	9.	7	8	24
	Kamendra ka.	"	7.	8	7	22
	Syed kashaf	"	5.	6	7	18
D)	Poity kumar	Phy Ind	5	7	6	18
	Shreya Kum		4	3	6	13

III

I

II

Signature

Judge 1:  16.9.22
 Judge 2: -  16.9.22
 Judge 3: Awanika kumar
 10/9/22

Sl. No.	Name of attendee	Designation/Class	Signature
24	Shubham Kumar	12 th (N.C.C)	Shubham Kumar
25	Amit - Kumar	11 th	Amit - Kumar
26	Kundan Kumar	12 th	Kundan Kumar
27	Anshu Kumar	11 th	Anshu Kumar
28	Randhir Kumar	11 th	Randhir Kumar
29	Birju Kumar	11 th (N.C.C)	Birju Kumar
30	Anshu Sharma	11 th (N.C.C)	Anshu Sharma
31	Sonu Kumar	11 th (N.C.C)	Sonu Kumar
32	Sunny Kumar	12 th (N.C.C)	Sunny Kumar
33	Satayam Kumar	B.Sc (Chemistry hon)	Satayam Kumar
34	Shaurya Kumar	11 th	Shaurya Kumar
35	Mohit Kumar	12 th (N.C.C)	Mohit Kumar
36	Gaurav Kumar	12 th (N.C.C)	Gaurav Kumar
37	Rahul Kumar	12 th	Rahul Kumar
38	Ikushi Raj	B.Sc II nd year	Ikushi Raj
39	Shreya Kumari	B.Sc II nd year	Shreya Kumari
40	Sonam Kumari	B.Sc II nd year (zoology)	Sonam Kumari
41	Sweta Kumari	B.Sc II nd year	Sweta Kumari
42	Priya Kumari	B.Sc II nd year (Phy hon)	Priya Kumari
43	Anita Kumari	12 th	Anita Kumari
44	Jyoti Kumari	B.A - I	Jyoti Kumari
45	Priyanka Kumari	B.A - I	Priyanka Kumari
46	Amritha Kumari	B.A II nd year	Amritha Kumari
47	Syed Kashaf Nabil	B.Sc II nd year	Syed Kashaf Nabil
48	Aliya Perween	B.A - II year	Aliya Perween
49	Alisha Gupta	B.A - II nd year	Alisha Gupta
50	Madhuri Kumari	I.A - II nd year	Madhuri Kumari
51	Sapna Kumari	B.A - I st year	Sapna Kumari
52	Priya Kumari	B.A - I st year	Priya Kumari
53	Tanjila Perween	I.A - II nd year	Tanjila Perween
54	Aniket Kumar	B.Sc I st year	Aniket Kumar
55	Mohit Raj	11 th (NCC)	Mohit Raj
56	YASH SINGH	11 th (NCC)	Yash Singh
57	Gorinda Kumar	11 th (NCC)	Pappu Ray
58	Sudhakar Kumar Singh	11 th (N.C.C)	Sudhakar Kumar
59	Shreyas Patel	B.Sc III rd year	Shreyas Patel
60	Neha Kumari	B.A (III)	Neha Kumari
61	Nisha Bhaarti	B.A (III)	Nisha Bhaarti

16th / 09 / 2022

(4)

S.N.	Name of the attendees	Designation/Class	Signature	S.N.
	Dr (Dr) Madhu Prabha Singh	Principal		24
	Dr. Shubhangi Tripathi	Assistant Professor		25
	Dr. Sarita Sinha	Assistant Professor (Hindi)		26
①	Dr. Medhini Sundershan	Assistant Professor Zoology Dept		27
②	Dr. Pallavi	Assistant Professor Botany Dept.		28
③	Dr. Awailika Kumar	Assistant Professor Sanskrit Dept		29
(11)	Dr. Gautam Kumar Singh	Assistant professor Physics dept.		30
(5)	Dr. Ajit Kumar	Asst. Prof. Chemistry Dept.		31
6.	डॉ राज गारायण सिंह	सहायक प्राध्यापक दर्शनशास्त्र विभाग	16/9/22 	32
7.	Dr. Kiran Bala	मनोविज्ञान विभाग		33
8.	अर्चना गारगी	मनोविज्ञान विभाग सहायक प्राध्यापक		34
9.	Anup Kumar Jha	Asst. Professor, Economics		35
10.	Dr. Jyotirmayee	हिन्दी विभाग		36
11.	HARINARAYAN KUMAR	BA PART(I) ncc		37
12.	Himanshu Ray	B.Sc II Maths (Hons)		38
13.	Rahul Kumar	B.Sc-II Zoology (Hons)		39
14.	Kamendra Kumar	B.Sc II Maths (Hons)		40
15.	Sweety Kumari	B.A I Hindi (Hons)		41
16.	Sejal Kori	B.A I Hindi (Hons)		42
17.	Komal Kumari	B.A I Hindi (Hons)		43
18.	Jeevan Kumari	B.Sc II Maths (Hons)		44
19.	Kavi Kumar	12th (NCC)		45
20.	Manas Kumar	11th (NCC)		46
21.	Piyush Raj	11th (NCC)		47
22.	Golu Kumar	11th (N.C.C)		48
23.	Shailesh Kumar	12th (N.C.C)		49

15th / 09 / 2022

S.N.	Name of the participant	Class	Signature
1	Kamendra Kumar	B.Sc 2nd Year	Kamendra Kr.
2	Khushi Raj	B.Sc 2nd year	Khushi Raj
3	Anupama Kumari	B.A 2nd year	AK
4	Syed Kashaf Mahid	B.Sc 2nd year	Sy. Kashaf
5	Pranav Kumar	B.Sc II nd Yrs	Pranav Kumar
6	Himanshu Raj	B.Sc II nd Yrs	Himanshu Raj
7	Palak Kumar	B.Sc I - CHE (H)	Palak Kr.
8	Satayam Kumar	B.Sc I che (H)	Satayam Kr
9	MANISH KUMAR	B.Sc I che (S)	Manish Kumar
10	Sunny Kumar	B.Sc I che (H)	Sunny Kumar
11	Prince Raj	I.A	Prince Raj
12	Mimmi Kumari	I.S.C	Mimmi Kumari
13	Srishti Kumari	B.A I	Srishti Kumari
14	Lovely Kumari	I.Sc	Lovely kuma
15	Sanskriti Kumari	I.Sc	Sanskriti Kumari
16	Ishu Raj	I.Sc	Ishu Raj
17	Kautilk Kumar	I.Sc	Kautilk Kr.
18	Chitranshu Kumar	I.Sc	Chitranshu Kr
19	Harsh Kumar	I.Sc	Harsh Kumar
20	Radheshyam Sharma	I.Sc	Radheshyam Shar
21	Paniya Kumari	I.Sc	Paniya Kumari
22	Amit Kumar	I.Sc	Amit Kumar
23	Amitesh Kumar Ranjan	I.Sc	Amitesh Kumar
24	Somal Kumari	I.S.C	Somal Kumari
25	Vashu Kumar	I.S.C	Vashu Kumar
26	Abhishek Kumar	I.S.C	Abhishek Kumar
27	Rohit Raj	I.S.C	Rohit Raj
28	Sidh Kumar	I.S.C	Sidh Kumar



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**ONE WEEK ONLINE NATIONAL LEVEL
QUIZ COMPETITION**

ON

OZONE LAYER & ITS PROTECTION

On 09/09/2022

Platform: Google form link



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal

Department of Chemistry

On 15/09/2022 @ 11:00 am & On 16/09/2022 @ 10:30 am the department organised two days workshop on the occasion of International Day for the Preservation of Ozone layer / ozone day. The theme for that day 2022 is "Global Co-operation to Protect life on Earth" by UNEP.

Considering the theme, department of chemistry organises one week National level Quiz competition through ONLINE mode whose success is evidenced by the matrix attached alongwith.

Besides this, the department organises exhibition of posters & slogans along with speech competition among students to spread awareness about our mother, nature on 15th of september, 2022. (Details of the participants are attached alongwith).

Further, on the ozone day i.e 16th/09/2022, a lecture is organised. The keynote address is delivered by Dr. Shubhangi Tripathi, HOD Chemis. The distinguished speakers of the event is Dr. Pallavi HOD Botany & Dr. Medhavi Sudarshan, HOD Zoology.

To embark the success of the event plantation drive is also arranged in the campus near Sri Hanuman Ji mandir / temple.

List of the attendees, notice regarding event, photographs of the event & banners has been attached herewith for ready references.



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the

TWO DAYS WORKSHOP ON OZONE DAY

Including

LECTURES

&

**POSTER MAKING, SPEECH AND SLOGAN
COMPETITION AND PLANTATION DRIVE**

On 15/09/2022 to 16/09/2022 at 11:00 AM

Venue: Biotech, J. N. L. College, Khagaul, Patna

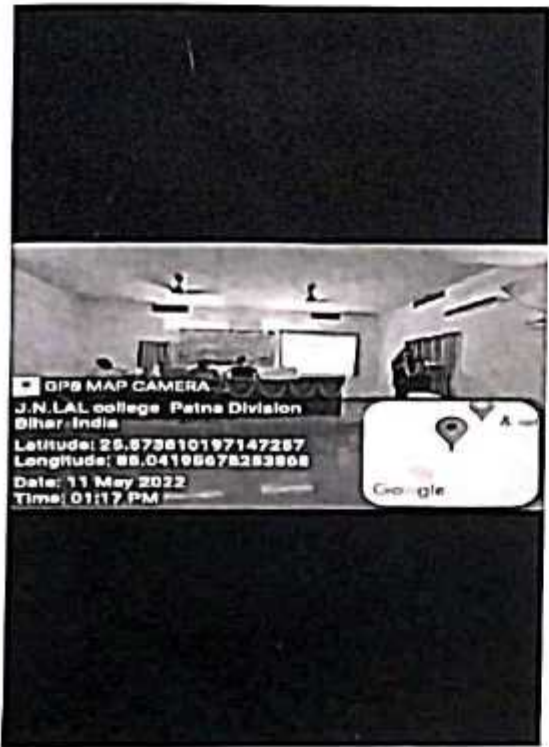


Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Madhu Prabha Singh
Chairperson
Prof. (Dr.) Madhu Prabha Singh
Principal



1st Jagat Narain Lal Memorial Lecture
Organized by Department of Chemistry,
JNL College, Khagaul, Patna
23/05/2022 @12:00 PM

Keynote Address
On
Water Fluoridation: Physiological effects of Ingested Fluoride-Mitigation and Management
By
Dr. Shubhangi Tripathi

Water fluoridation is the controlled adjustment of fluoride to a public water supply solely to reduce tooth decay. Fluoridated water contains fluoride at a level that is effective for preventing cavities; this can occur naturally or by adding fluoride. Fluoridated water operates on tooth surfaces: in the mouth, it creates low levels of fluoride in saliva, which reduces the rate at which tooth enamel demineralizes and increases the rate at which it remineralizes in the early stages of cavities. **Typically a fluoridated compound is added to drinking water.** Defluoridation is needed when the naturally occurring fluoride level exceeds recommended limits. In 2011, the World Health Organization suggested a level of fluoride from 0.5 to 1.5 mg/L, depending on climate, local environment, and other sources of fluoride. Bottled water typically has unknown fluoride levels.

Tooth decay remains a major public health concern in most industrialized countries, affecting 60–90% of schoolchildren and the vast majority of adults. Water fluoridation reduces cavities in children, while efficacy in adults is less clear. Most European countries have experienced substantial declines in tooth decay, though milk and salt fluoridation is widespread in lieu of water fluoridation.

Although fluoridation can cause dental fluorosis, which can alter the appearance of developing teeth or enamel fluorosis, the differences are mild and usually not an aesthetic or public health concern. There is no clear evidence of other side effects from water fluoridation. Fluoride's effects depend on the total daily intake of fluoride from all sources. Drinking water is typically the largest source; other methods of fluoride therapy include fluoridation of toothpaste, salt, and milk. The **World Health Organization** reports that water fluoridation, when feasible and culturally acceptable, has substantial advantages, especially for subgroups at high risk, while the European Commission finds no benefit to water fluoridation compared with topical use.



E-mail :- jnlcollegekhagaul@gmail.com
Website :- www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No. :

Date: 17/05/22

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing **1st Jagat Narain Lal Memorial Lecture by Prof. Arvind Kumar Nag, DSW** and an eminent **Professor of Chemistry, Patliputra University, Patna** on **23rd May 2022**. The topic of his talk is **Water Fluoridation: Physiological Effects of Ingested Fluoride Mitigation and Management**. Therefore, everyone is requested to be present at the time and participate in the **1st JNLML** to make the event a success.

Dr. Shubhangi Tripathi
17/05/22

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

IQAC
17.05.22

IQAC Director
J. N. L. College, Khagaul,
Patna-801105
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

1ST JAGAT NARAIN LAL MEMORIAL LECTURE

to be delivered by

Prof. Awind Kumar Nag



*Professor, PG Department of Chemistry &
DSW, Patliputra University, Patna*

on the topic

**WATER FLUORIDATION: PHYSIOLOGICAL
EFFECTS OF INGESTED FLUORIDE-MITIGATION
AND MANAGEMENT**

On 23/05/2022 at 12:00 PM

Venue: Seminal Hall, J. N. L. College, Khagaul, Patna

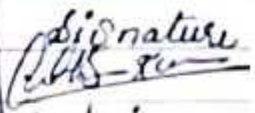
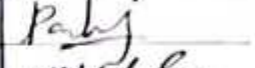
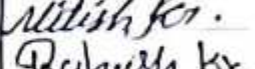
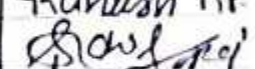
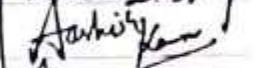
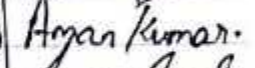
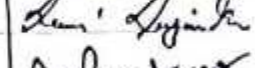

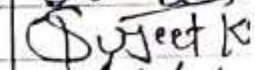
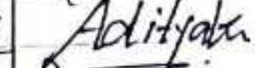
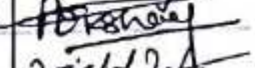
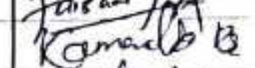
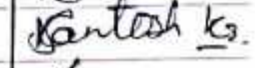
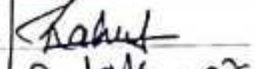
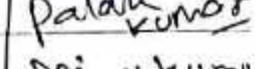
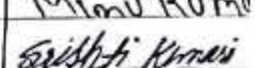
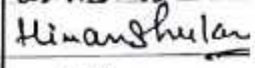
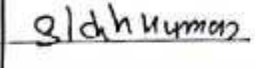

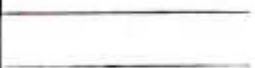
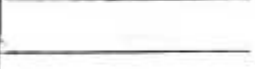



Dr. Shubhangi Tripathi
Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Prof. (Dr.) Nikhil Kumar Singh
Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

S.N	Name of attendees	Designation/class	Signature
34	Gautam Kumar	Student of J.N.L	
35	Pankaj Kishor	Student of J.N.L	
36	Nitish Kumar	Student of J.N.L	
37	Rohish Kumar	Student of J.N.L	
38	Dahil Raj	Student of J.N.L	
39	Aashish Kumar	Student of J.N.L	
40	Aman Kumar	B.I.Sc (Intermediate)	
41	Kavi Ranjan Kumar	I.Sc (Intermediate)	
42	Pooja Kumar	Student of J.N.L	
43	Ankit Goyal	Student of J.N.L	
44	Sujeet Kumar	Student of J.N.L	
45	Aditya Kumar	Student of J.N.L	
46	Akshay Kumar	Student of J.N.L	
47	Faizal Iqbal	Student of J.N.L	
48	Kamendra Kumar	Student of J.N.L	
49	Santosh Kumar	Student of J.N.L	
50	Rahul Kumar	Student of J.N.L	
51	Palak Kumar	B.Sc. Part (I) (Chem)	
52	Mimu Kumari	I.S.C.	
53	Srishti Kumari	B.A I	
54	Himanshu Kumar	XI th (I.S.C)	
55	Siddh Kumar	I.S.C.	

TOPIC - Water Fluoridation : Physiological Effects of Ingested Fluoride.

speaker - Prof Arvind Kumar Nag

Organising Sec. - Dr. Shubhangi Tripathi

S.N.	Name of attendees	Designation/Class	Signature	S.
1.	Dr. Medhavi Sudarshan	Assst. Prof.	Medhavi	3
	Dr. Shubhangi Tripathi	Asstt Prof.	Shubhangi	3
2.	Dr. Awantika Kumari	''	Awantika	3
	Dr. Arvind Kumar Nag.	D.S.O	Arvind	3
3.	Mr. Anup Kumar Jha	Assistant Prof.	Anup	3
4.	Dr. Sarita Sinha	Assistant Prof. (Hindi)	Sarita	3
5.	Dr. Kiran Bala	Assistant Prof. (PS)	Kiran	3
6.	Ms. Archana Bharti	Assistant Prof. (Psy)	Archana	3
7.	Anshu Kumar (387)	I.S.C Intermediate	Anshu Kumar	3
8.	Rahul Kumar (99)	I.S.C Intermediate	Rahul Kumar	3
9.	Anurag Kumar (107)	I.S.C Intermediate	Anurag Kumar	3
10.	SANTOSH-KUMAR	I.S.C Intermediate	Santosh Kumar	3
11.	Annu Kumari	I.S. (Intermediate)	Annu Kumari	3
12.	Madhu Kumar	I.A Intermediate	Madhu Kumar	3
13.	Neha Kumari	I.S Intermediate	Neha	3
14.	Neha Perween	B.S.C first year	Neha Perween	3
15.	Sweta Kumari	B.S.C first year	Sweta Kumari	3
16.	Ujjaya Daxmi	B.S.C first year	Ujjaya	3
17.	Dr. Hare Krishna Singh	Res. Prof.	Hare Krishna	3
18.	Akhileshwar Dhari Singh.	Associate Prof J.N.L.	Akhileshwar	3
19.	Dr. Dilip Kumar (Pol. Sc)	J.N.L. College Khagaul	Dilip Kumar	3
20.	Dr. Sumendra Kr. Singh, Chem.	B.D. College, Patna	Sumendra	3
21.	Mr Shashikant Prasad	Asst Prof JNL College	Shashikant	3
22.	Dr Pallavi	Asst. Prof. JNL College	Pallavi	3
23.	Dr. Janardan Prasad	Associate Prof JNL College	Janardan	3
24.	Dr. Shanish Kumar	Asst. Prof., MD College Nandura	Shanish	3
25.	Dr. Girijesh Narayan Kumar	Asso. Prof. J.N.L. college,	Girijesh	3
26.	Dr. Raj Narayan Singh.	J.N.L College	Raj Narayan	3
27.	Arinash Kumar Jha	DEPT. of History, P.P.U., Patna	Arinash	3
28.	Mr. Zeeshan Alam. (123) ISC	J.N.L College Khagaul	Zeeshan	3
	YASH RAJ (B.A-Part-II)	J.N.L College Khagaul	Yash Raj	3
29.	Prity Kumari BSC Part I	J.N.L College Khagaul	Prity Kumari	3
30.	Sonam Kumari B.Sc 1 st	Student's of J.N.L College	Sonam Kumari	3
31.	Naushaba Perween ISC	JNL College Khagaul	Naushaba	3
32.	Tusha Raj	Student of JNL	Tusha Raj	3
33.	Priyanka Kumari	Student of JNL	Priyanka	3

Department of Chemistry

On 23/05/2022 @ 12:00 pm 1st Jagat Narayan Lal Memorial lecture is organised by the department on the topic -

"Water Fluoridation :- Physiological Effects of Ingested Fluoride Mitigation and Management."

The talk is delivered by Prof. Avind Kumar Nag, an eminent professor of Chemistry & OSH of Patliputra University, Patna.

The keynote address is delivered by Dr. Shubhangi Tripathi, Head & Assistant Professor of Chemistry of J.N.L. College, Khasaul, Patna.

List of the attendees of the event, keynote address of the keynote speaker, brochure-cum invitation letter of the event, photographs & banner has been attached herewith for ready references. -



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इस पूर्व कॉलेज प्रचार्य डॉ. निखिल कुमार सिंह ने अपने स्वगत भाषण में पर्यावरण संरक्षण के विभिन्न पहलुओं पर प्रकाश डाला। एएन कॉलेज की सेवानिवृत्त एवं वीजी पर्यावरण विभागाध्यक्ष डॉ. धन्दावती ने पावर प्वाइंट से प्राकृति से सामंजस्य पूर्वक जीवन से समस्याओं के समाधान पर जोर दिया। निरतिष घंटाकार, आगा खान फाउंडेशन के तकनीकी प्रमुख ने घर में ही खाद बनाने की विस्तृत जानकारी दी। डॉ. प्रो. रातीश चन्द पाठक ने छात्रों से पोस्टर में बनाए गये पहलुओं को जीवन में उतारने की सलाह दी। कार्यक्रम का प्रारंभ डॉ. गजेंद्र देव शर्मा के विषय प्रवेश से हुआ। धन्यवाद प्राप्त विभाग के पूर्व अध्यक्ष डॉ. रातीश चन्द पाठक ने किया। पुरस्कारों की घोषणा निर्णायक संहाल की सदस्य प्रो. शुभांगी त्रिपाठी, रसायन विभाग ने किया। डॉ. विरण बाला, मनोविज्ञान







E-mail - jnicollegekhagaul@gmail.com
Website - www.jnicollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No.

Date: 18/04/2019

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry in association with IQAC, J. N. L. College, Khagaul, Patna will be organizing a **Two Days Workshop** on **22nd April 2019** and **23rd April 2019** to celebrate **World Earth Day**. For this, a **lecture** will be organized on the topic **Protect Our Species** on **22nd April** and **Poster Presentation** on **23rd April 2019**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
18/04/19
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
18.04.19
IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105
IQAC Director
J. N. L. College, Khagaul,
Patna-801105

S.N	Name	Class	Signature
01.	Lucky Kumari	B.Sc - 1	Lucky Kumari
02.	Roma Kumari	B.Sc - 1	Roma Kumari
03.	Dipali Kumari	B.Sc - 1	Dipali Kumari
04.	Chandani Kumari	B.Sc - 1	Chandani Kumari
05.	Ritik Kumar	B.Sc - I	Ritik Kumar
06.	Saraya Praveen	B.Sc - I	Saraya Praveen
	Ramu Kumar	B.Sc II	Ramu Kumar
	Khushboo Kumari	B.Sc I	Khushboo Kumari
	Prince Kumar	B.Sc II	Prince Kumar
	Sharwan Kumar	B.Sc - II	Sharwan Kumar
	Divyanthu Kumar	B.Sc - I	Divyanthu Kumar
	Aman Kumar	B.Sc - II	Aman Kumar
	Prince Kumar	B.Sc - I st	Prince Kumar
	Nitin Kumar	B.Sc - I st	Nitin Kumar
	Aashish Kumar	B.Sc - II	Aashish Kumar
	Aman Kumar	B.Sc - III	Aman Kumar
	Lucky Kumar	B.Sc - I	Lucky Kumar
	Roma Kumar	B.Sc - I	Roma Kumar
	Manu Maharaj	B.Sc - I	Manu Maharaj
	Sudhanshu Raj	B.Sc - I	Sudhanshu Raj
	Shyam Sunder	B.Sc - II	Shyam Sunder
	Sudhanshu Kumar	B.Sc - I	Sudhanshu Kumar
	Banhu Kumar	B.Sc - I	Banhu Kumar
	Sapna Kumari	B.Sc - III	Sapna Kumari
	Phul Kumari	B.Sc - I	Phul Kumari
	Chandul Ram	B.Sc - III	Chandul Ram
	Pankaj Kumar	B.Sc (Chem) II	Pankaj Kumar
	Aman Kumar	B.Sc I	Aman Kumar
	Rakesh Kumar	B.Sc I	Rk.
	Chandan Kumar	B.Sc I	Chandander
	Amrita Kumari	B.Sc III	Amrita Kumar
	K.A. Singh	B.Sc I	K.A. Singh
	Sonu Kumar	B.Sc I	Sonu Kumar
	Raj Kumar	B.Sc II	Raj Kumar
	PAHUL KUMAR	B.Sc III	PAHUL KUMAR

List of Attendees

S. No.	Name	Designation/Class	Signature	
01.	Prof. (Dr.) Nikhil K. Singh	Principal		01
02.	Dr. Shubhangi Tripathi	HOD, Chemistry		02
03.	Dr. A. D. Singh	HOD, English		03
04.	Dr. M. A. Haque	H.O.D. Urdu		04
05.	Dr. Dilip Kumar	H.O.D. Pol. Sc.		05
06.	Dr. Sanandan Prasad	H.O.D. Philosophy		06
07.	Dr. H. K. Singh	Economics		
08.	Dr. Vidyawati	Pol. Sci.		
09.	Dr. Syed Sarwar Imam	Pol. Sc.		
10.	Dr. G. N. Kumar	English,		
11.	Mr. Dhashikant Prasad	Asst Prof		
12.	Mr. Anup K. Jha	H.O.D., Economics		
13.	Dr. Kisan Bala	H.O.D. PSY		
14.	Ms. Archana Bhatti	Psy		
	Ravi Kumar	B.Sc (Che) I		
	Rishabh Rishu	I.Sc		
	Rashmi Kumari	B.S.C II		
	Ravi Shankar Patel	M.Sc 1st (chem)		
	Sunam Kumar	B.Sc (Che) II		
	Chandan Kumar	B.Sc - Chem II (sub)		
	Achhelal Ram	B.Sc (Math - II)		
	Vicky Kumar	B.Sc - chem - II		
	Ankit Kumar	B.Sc - chem II (sub)		
	Raj Kumar	M.Sc - I (Sem)		
	Govind Kumar	B.Sc I		
	Rajshankar Kumari	B.S.C II		
	Monu Kumar	B.Sc - Chem - II (sub)		
	Shubham Kumar	B.S.C - II		
	Khushi Kumari	B.S.C - III		



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the occasion of

WORLD EARTH DAY

IN A LECTURE ON

PROTECT OUR SPECIES

&

**IN POSTER PRESENTATION AND
PLANTATION DRIVE**

On 28/02/2019 at 11:00 AM

Venue: Faculty of Science, J. N. L. College, Khagaul, Patna



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

Department of Chemistry

24

On 22nd April, 2019 Department of Chemistry organises a lecture on the theme of the year for "World Earth Day" i.e. "Protect Our Species".

The two days event includes the lecture on "Protect Our Species" by Dr. Shubhangi Tripathi on day one of the event i.e. on 22/04/19 while Day 2 includes the poster presentation & plantation drive in the campus i.e. on 23/04/19.

The event is presided by the Principal Prof. (Dr.) Nikhil Kumar Singh. The keynote speaker of the event is Dr. Gajendra Deo Sharma & vote of thanks is proposed by former HOD, Botany Dr. Satish Chandra Pathak.

The list of attendees, notice/permission letter of the event, photograph & media coverage etc. of the event are attached herewith for ready references.





E-mail - jnicollegekhagaul@gmail.com
Website - www.jnicollegekhagaul.com

JAGAT NARAIN LAL COLLEGE
KHAGAUL, PATNA-801105
(Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref No :

Date: 25/02/2019

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry, Jagat Narain Lal College, Khagaul will be organizing a lecture on the topic **Science for People and People for Science: How Science Revolutionized Our Lives** to celebrate **National Science Day** on **28th February 2019**. Therefore, everyone is requested to be present at the time to attend and participate to make the event a success.

Dr. Shubhangi Tripathi
25/02/19

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Haed, Department of Chemistry
J.N.L. College, Khagaul, Patna

Dr. Shubhangi Tripathi
25.2.19

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105

IQAC Director
J. N. L. College, Khagaul,
Patna-801105



DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you on the occasion of

NATIONAL SCIENCE DAY

IN A LECTURE ON

**SCIENCE FOR PEOPLE & PEOPLE FOR
SCIENCE: HOW SCIENCE REVOLUTIONIZED
OUR LIVES**

On 28/02/2019 at 11:00 AM

Venue: Room No. 2, J. N. L. College, Khagaul, Patna



Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head
Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna



Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

S.N.	Name	class	Signature
	Rishabh Rishu Kiran yamat	B.Sc B.Sc (I) B.Sc - I	Rishabh Rishu Kiran yamat
	Ritesh kumar	B.Sc - I	Ritesh kumar
	Rahul kumar	B.Sc - I	Rahul kr.
	Avirosh kumar	B.Sc - I	Avirosh kumar
	Achchhelal Ram	B.Sc - math - II	Achchhelal Ram
	Vicky kumar	B.Sc - chem - II	Vicky kumar
	Ravi Shankar Patel	B.Sc chem set	Ravi Shankar Patel
	Raushan kumar	B.Sc - I	Raushan kr.
	Paity kumari	B.Sc - I	Paity koi
	Raj kumar	B.Sc (I Sem)	Raj kumar
	Aniket Paswan	B.Sc I Chem	Aniket Paswan
	Tanu kumari	B.Sc I - II	Tanu kri-
	Tanya kumari	B.Sc - I	Tanyakee
	manu kumari	B.Sc (CHE) II	manu kumari
	Pooja kumar	B.Sc CHE I	Pooja kumar
	Rajee kumar	B.Sc (CHE) II	Rajee kumar
	Himashu kumar	B.Sc - I	Himashu ke
	Lucky kumari	B.Sc - 1 st	Lucky kumari
	Roma kumari	B.Sc - 1 st	Roma kumari
	Ashish kumar	B.Sc - I	Ashish kumar
	Khushboo Kumari	B.Sc - I st	Khushboo kumar
	monu kumar	B.Sc	monu kumar
	INDRAJIT kumar	B.Sc III	Indrajit kumar
	Geetika V. kumar	B.Sc III	Geetika V. Kr.

list of attendees

S.N	Name	Designation/class	Signature
01.	Prof (Dr.) Nikhil Kumar Singh	Principal	
02.	Dr. Shubhangi Tripathi	HOD, Chemistry	
03.	Dr. Dilip Kumar	Political Science	
04.	Dr. Syed Saadwar Imam	Bolse	
05.	Dr. Anurash Kumar Tha		
06.	Dr. H.K. Singh		
07.	Dr. A.D. Singh		
08.	Dr. Vidyawati.		
09.	Mr. Shashi Kant Prasad		
10.	Ms. Archana Bharti	Psy.	
11.	Dr. Janardan Prasad	H.O.D. Philosophy	28.02.19.
12.	Dr. M.A. Haque	H.O.D. UoD	
13.	Mr. Anup Kumar Tha	H.O.D., Dept of Eco.	
14.	Dr. Kiran Bala	H.O.D. Psy.	
15.	Dr. Girjesh Nandan Kumar		
	Dipali Kumari	B.Sc - I (MJC-chem)	
	Rishabh Rishu	I.Sc	
	Vicky Kumar	B.Sc - chemistry	
	Ankit Kumar	B.Sc - chem-II (sub)	
	Sharwan Kumar	B.Sc - II	
	Chandan Kumar	B.Sc chem II (sub)	
	Vishwas Kumar	B.Sc. chem II (Hon)	
	Anu Priya	B.Sc Chemistry (Hon)	
	R.K Sharma	B.Sc Chem I (Hon)	
	Saurav Anand	B.Sc Chem I (Hon)	
	Monu Kumar	B.Sc - chem-II (Sub)	
	Shyam bhikari	B.Sc. chem II (sub)	
	Mading Khatoun	B.Sc - I	
	Shashi Chandragupta	B.Sc I	
	Nishu Kumari	B.Sc I	
	Shamsh Kumar	B.Sc I	
	Chanda Kumari	B.Sc I	
	Roma Kumari	B.Sc - I	

Department of Chemistry

On 28/02/2019, Department of Chemistry organises National Science Day in the remembrance of Sir C.V. Raman.

On the National Science Day a lecture on the topic "Science for people & people for science: How science revolutionised our lives" is delivered by Dr. Shubhangi Tripathi, Head, Department of Chemistry, which is the theme of the year.

The lecture is presided by Principal Prof. (Dr.) Nikhil Kumar Singh. March danchalan is done by Mr. Shashi Kant Prasad & vote of thanks is given by Mr. Anup Kumar Jha.

The list of attendees, photographs of the event, notice/permission letter for the event, media coverage etc. are attached herewith for ready references.

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01.
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E-mail :- jnlcollegekhagaul@gmail.com
 Website :- www.jnlcollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105
 (Constituent unit of Patliputra University, Patna)
Department of Chemistry

Ref. No. :

Date : 22/09/2018

NOTICE

All teachers, non teaching staffs and students are informed that Department of Chemistry and Department of History will be organizing a **lecture-cum-prize distribution ceremony** on **22nd September 2018**.

The topic for the lecture is **Side Effects of Plastic on Environment and Human Health**. Therefore, everyone is requested to be present at the time and participate in the workshop to make the event a success.

Dr. Shubhangi Tripathi
 22/09/18

Dr. Shubhangi Tripathi
 Haed, Department of Chemistry
 J.N.L. College, Khagaul, Patna

Dr. Shubhangi Tripathi
 Assistant Professor & Head
 Department of Chemistry
 J. N. L. College, Khagaul,
 Patna-801105

Dr. Shubhangi Tripathi
 22.09.18

IQAC Director
J.N.L. COLLEGE
 KHAGAUL, PATNA 801105

IQAC Director
 J. N. L. College, Khagaul,
 Patna-801105



DEPARTMENT OF CHEMISTRY & HISTORY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

**LECTURE-CUM-PRIZE DISTRIBUTION
CEREMONY**

ON

**SIDE EFFECTS OF PLASTIC ON
ENVIRONMENT AND HUMAN HEALTH**

On 22/09/2018 at 11:00 AM

Venue: Room No. 13, J. N. L. College, Khagaul, Patna



Dr. Shubhangi Tripathi

Organising Secretary
Dr. Shubhangi Tripathi
Assistant Professor & Head



Prof. (Dr.) Nikhil Kumar Singh

Chairperson
Prof. (Dr.) Nikhil Kumar Singh
Professor-In-charge

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

S.N	Name	Class	Signature
	Rishabh Rishu	I.Sc	Rishabh Rishu
	Pinky Kumar	B.Sc Chem II	Pinky Kumar
	Santosh Kumar	B.Sc (Chem) II	Santosh Kr.
	Chandan Kumar	B.Sc - Chem II (Sub)	Chanda K.
	Achhelal Ram	B.Sc - Math - I	Achhelal Ram
	Vicky Kumar	B.Sc - Chemistry	Vicky Kumar
	Ankit Kumar	B.Sc - Chem - II (Sub)	Ankit Kumar
	Vishwas Kumar	B.Sc. Chem II (Hon)	Vishwas Kumar
	Nitu Kumari	B.Sc. Chem I (Sub)	Nitu Kumari
	Mantu Kumar	B.Sc - Chem - I	Mantu Kumar
	Bhastar Kumar	B.Sc Chem I	Bhastar Kumar
	Narraj Kumar	B.Sc - Chem II (Sub)	Narraj Kumar
	Chanda Kumari	B.Sc - Chem I	Chanda Kumari
	Rahul Kumar	B.Sc Chem I	Rahul Kumar
	Chankant Kumar	B.Sc - I (Sub)	Chankant Kumar
	Sanjiv Kumar	B.Sc - Chem I (Sub)	Sanjeev Kumar
	Dhruv K Jha	B.Sc - I	Dhruv Jha
	Ashutosh Kumar	B.Sc - I	Ashutosh Kumar
	Aditi Priya	B.Sc - I	Aditi Kumar
	Rohit Kumar	B.Sc - I	Rohit Kumar
	Suhani Kumari	B.Sc - I	Suhani Kumar
	Tahir Prakash	B.Sc - I	Tahir Prakash
	Priyanka Priyanka Kumari	B.Sc - I	Priyanka Kumar
	Sonali Kumari	B.Sc - I	Sonali Kumar
	Ali Raja	B.Sc - I	Ali Raja
	Manu Kumar	B.Sc - Chem - II (Sub)	Manu Kumar
	Santosh Kumar	B.Sc - I	Santosh Kumar
	Sanjeev Kumar	B.Sc - I	Sanjeev Kumar
	Rajeev Kumar	B.Sc - I	Rajeev Kumar
	Tapendu Biswas	B.Sc - I	Tapendu Biswas
	Rahul Kumar	B.Sc - I	Rahul Kumar
	Aman Kr.	B.Sc - I	Aman Kumar
	Manu Kumar	B.Sc - II	Manu Kumar
	Puneem Kumar	B.Sc - I	Puneem Kumar
	Rohit Kumar	B.Sc - II	Rohit Kumar
	Rani Kumari	B.Sc - III	Rani Kumari

List of attendees

S.N

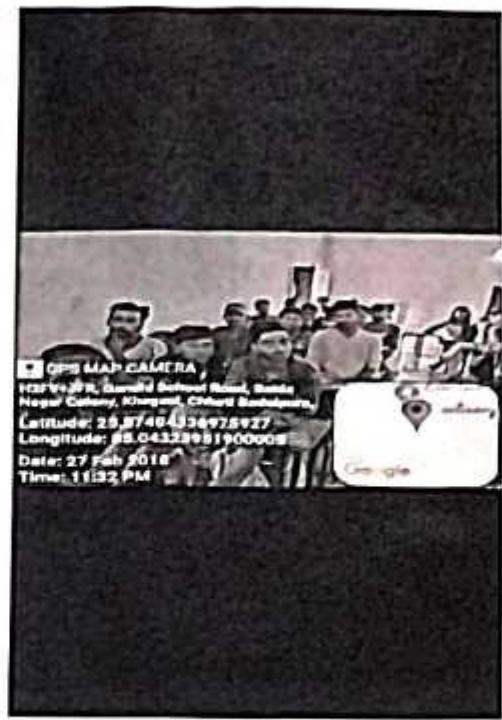
S.N	Name	Designation/Class	Signature
1	Prof (Dr) Nikhil Kumar Singh	Principal	<i>[Signature]</i>
2	Dr. Aninash Kumar Tha	Associate Professor	<i>[Signature]</i>
3	Dr. Shubhangi Tripathi	HOD, Chemistry	<i>[Signature]</i> 22/09/18
4	Dr. Dilip Kumar	" Political Sc.	<i>[Signature]</i>
5	Dr. A. O. Singh	HOD, English	AD Singh
6	Dr. M. A. Haque	H.O.D. Urdu	Md Aramul Haque
7	Dr. Syed Saewar Imam	IASC	<i>[Signature]</i>
8	Dr. Kiran Bala	H.O.D. Psy.	(K) Bala
9	Ms. Archana Chauri	Psy.	Archana B
10	Mr. Anup Kumar Tha	Ass. Professor	A K U
11	Mr. Shashi Kant Prasad	Asst Prof	<i>[Signature]</i>
12	Dr. Sanandan Prasad	H.O.D. Philosophy	22.09.18
13	Dr. Vidyawati	Pol. Science	(V) Singh
14	Dr. H. K. Singh	Economics	H K Singh
	INDRASEN KUMAR	B SC III	Indrasen Kumar
	Gaurav. Kumar	B. SC II	Gaurav. K.
	DHARMVEER KUMAR	B SC - III	Dharmveer Kumar
	RAVI RAY	B SC III	Ravi Ray

Department of Chemistry

On 22nd of September, 2018 @ 11:00 am lecture-cum-prize distribution ceremony is organised by Department of Chemistry & History on the topic "Side Effects of Plastic on Environment and human health".

The chief guest of the event is Prof. Kamushwar Jha. Main speakers of the event is Dr. Madhubala & keynote address is delivered by Dr. Shubhangi Tripathi. The event presided by Prof. (Dr.) Nikhil Kumar Singh, Principal in the presence of our distinguished guests Dr. Rekha Kumari, Shivesh Ranjan Ti and Kamushwar Nath Katyayan Tripathi Ti. Vote of thanks is proposed by Dr. Anirash Kumar Jha from the Department of History.

The list of attendees, photographs of the event, media coverage etc. are attached herewith for ready references.





DEPARTMENT OF CHEMISTRY
J. N. L. COLLEGE, KHAGAUL, PATNA

Cordially invites you to the

TWO DAYS WORKSHOP

ON

THE OCCASION OF

NATIONAL SCIENCE DAY

On 28/02/2018 at 12:00 PM

Venue: BioTech, J. N. L. College, Khagaul, Patna



Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

On 28th of feb, 2018.
List of attendees.

S.N.	Name	Designation/Class	Signature
1.	Prof. (Dr.) Nikhil Kumar Singh	Principal	<i>[Signature]</i>
2.	Dr. Shubhangi Tripathi	HOD, Chemistry	<i>[Signature]</i> 28/02/18
3.	Dr. Dilip Kumar	Pol. Sc.	<i>[Signature]</i>
4.	Dr. Syed Baswar Imam	Pol. Sc.	<i>[Signature]</i>
5.	Dr. Tanardan Prasad	H.O.D. Philosophy	<i>[Signature]</i>
6.	Ms. Shashikant Prasad	Asst. Prof.	<i>[Signature]</i>
7.	Mr. Anup Kumar Jha	Assistant Professor	<i>[Signature]</i>
8.	Dr. Vidywati	Wingler, Pol. Sci	<i>[Signature]</i>
9.	Dr. A. D. Singh	HOD, English	<i>[Signature]</i>
10.	Dr. Avinash Kumar Jha	Associate Professor	<i>[Signature]</i>
11.	Dr. M. A. Haque	H.O.D. Urdu	<i>[Signature]</i>
12.	Dr. Kiran Bala	H.O.D. Psy.	<i>[Signature]</i>
13.	Ms. Archana Bharti	Psy	<i>[Signature]</i>
1.	Rishabh Rishu	I.Sc	<i>[Signature]</i>
	Vicky Kumar	B.Sc - Chem - II	<i>[Signature]</i>
3.)	Ankit Kumar	B.Sc - Chem - II (sub)	<i>[Signature]</i>
	Saket Kumar	B.Sc - I	<i>[Signature]</i>
	Chandan Kumar	B.Sc Chem - II (sub)	<i>[Signature]</i>
	Suman Kumari	B.Sc Chem II (sub)	<i>[Signature]</i>
	Sunny Kumar	B.Sc Chem II (sub)	<i>[Signature]</i>
	Avinash Kumar	B.Sc Chem II (sub)	<i>[Signature]</i>
	Raju kr.	B.Sc Chem II (sub)	<i>[Signature]</i>
	Pankaj Kumar	B.Sc Chem	<i>[Signature]</i>
	Komal Sharma	B.Sc Chem	<i>[Signature]</i>
	Ashish Kumar	B.Sc Chem	<i>[Signature]</i>
	Manu Kumar	B.Sc - Chem - II (Sub)	<i>[Signature]</i>
	Tannu Kumari	B.Sc Chem II	<i>[Signature]</i>
	Raju Kumar	B.Sc Chem II	<i>[Signature]</i>
	Vivek Kumar	B.Sc Chem	<i>[Signature]</i>
	Akashdeep Kumar	B.Sc Chem	<i>[Signature]</i>
	Sunny Kumar	B.Sc Chem II	<i>[Signature]</i>

On 27th of feb, 2018

List of participants

S.N	Name	Class	Signature
	Rishabh Rishu	I.Sc	Rishabh Rishu
	Vicky Kumar	B.Sc - chem-II	Vicky Kumar
	Ankit Kumar	B.Sc - chem-II (sub)	Ankit Kumar
	Chandan Kumar	B.Sc - chem II (sub)	Chandan Kumar
	Shivam Kumar	B.Sc - I	Shivam Kumar
	Pritya Kumar	B.Sc I	Pritya Kumar
	Kamal Gupta	B.Sc I	Kamal Gupta
	Shivam Kumar	B.Sc I	Shivam Kumar
	Annu Kumari	B.Sc I	Annu Kaur
	Shivshakti Kumari	B.Sc - I	Shivshakti K.
	Mohan Kumar	B.Sc - chem II (sub)	Mohan Kumar
	Vishwas Kumar	B.Sc - chem II (Hon)	Vishwas Kumar
	Shashi Kant	B.Sc chem II (Hon)	Shashi Kant
	Anjali Kumari	B.Sc Chem	Anjali Kumari
	Pritya Kumari	B.Sc chem I (Hon)	Pritya Kumari
	Md Shakir Ansari	B.Sc chem I (Hon)	Md Shakir Ansari
	Anjali Rani	B.Sc chem I (Hon)	Anjali Rani
	Fahat Bano	B.Sc chem I (Hon)	Fahat Bano
	Kamal Gupta	B.Sc chem I (Hon)	Kamal Gupta
	Riya Kumari	B.Sc chem I (Hon)	Riya Kumari

Department of Chemistry

On 28/02/2018 @ 12:30 pm first National Science Day was celebrated under the leadership of Dr. Shubhangi Tripathi. The theme of the year is science and technology for a sustainable future.

In the view of the theme, the department organises two days workshop in which Day one includes the quiz competition among the students of the college regarding science and technology on dt. 27/02/2018 while Day 2 includes the lecture delivered by Dr. Shubhangi Tripathi on 28/02/2018.

List of the participants & attendees of the event, notice/permission letter regarding event, photographs of event etc. has been attached herewith for ready references.



E-mail :- jnicollegekhagaul@gmail.com
Website :www.jnicollegekhagaul.com

JAGAT NARAIN LAL COLLEGE

KHAGAUL, PATNA-801105

(Constituent unit of Patliputra University, Patna)

Department of Chemistry

Ref. No. :

Date: 23/02/2018

NOTICE

All teachers, non teaching staffs and students are informed that **Two Days Workshop** to celebrate **National Science Day** on **27th February** and **28th February 2018** will be organized by Department of Chemistry, Jagat Narain Lal College, Khagaul, Patna. Students are invited to participate in the **Quiz Competition** organized on **27th February 2018**. Therefore, everyone is requested to be present at the time and participate to make the event a success.

Dr. Shubhangi Tripathi
23/02/18

Dr. Shubhangi Tripathi
Assistant Professor & Head
Department of Chemistry
J. N. L. College, Khagaul,
Patna-801105

Dr. Shubhangi Tripathi
Head, Department of Chemistry
J.N.L. College, Khagaul, Patna

QA
23-2-18

IQAC Director
J. N. L. College, Khagaul,
Patna-801105

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105



जगत नारायण लाल महाविद्यालय, खगौल, पटना
(पाटलिपुत्र विश्वविद्यालय की अंगीभूत ईकाई)



जल जीवन हरियाली दिवस

मासिक/कार्यक्रम/क्रियाकलाप/परिचर्चा



परिचर्चा का विषय : सौर उर्जा के उपयोग को
प्रोत्साहन एवं उर्जा की बचत पर बल



पाटलिपुत्र विश्वविद्यालय
PATILPUTRA UNIVERSITY

आयोजक

सभी विभागाध्यक्ष

जगत नारायण लाल कॉलेज, खगौल, पटना

दिनांक - 03 मार्च, 2020

समय - 9 बजे से 12 बजे तक

अध्यक्ष

प्राचार्य

जगत नारायण लाल कॉलेज, खगौल, पटना



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J.N.L. College

Khagaul, Patna-801105

(A Constituent Unit of Patliputra University, Patna)

E-mail : jnl_college@yahoo.com | Website : www.jnlcollegekhagaul.org

Principal Office


Ref.No. 457 / 65 / 2024

Date 21 / 6 / 2024

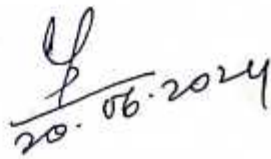
Declaration

This is to certify that the data includes in this self-study Report (SSR) are true to the best of my knowledge. This SSR is prepared by the institution after discussion and no part thereof has been outsourced.

I/We am/are aware that the peer team will validate the information provided in this SSR during the peer team visit.


20.6.24
Prof. (Dr.) Nikhil Kumar Singh
IQAC Director
J.N.L. College, Khagaul,
Patna

IQAC Director
J.N.L. COLLEGE
KHAGAUL, PATNA 801105


20.06.2024
S. Singh
20/6/24

Prof. (Dr.) Madhu Prabha Singh
Principal
J.N.L. College, Khagaul,
Patna

Principal
J.N.L. College
Khagaul, Patna



JAGAT NARAIN LAL COLLEGE, KHAGAUL

A constituent unit of Patliputra University

GREEN AUDIT REPORT

Year- 2022



Members of Green Audit Committee

Prof. (Dr.) Madhu Prabha Singh	Chair person Principal J.N.L College Khagaul, Patna
Dr. Pallavi	Co – Ordinator, Assistant Professor and Head, Dept. of Botany, J.N.L College, Khagaul, Patna
Dr. Shubhangi Tripathi	Assistant Professor and Head Department of Chemistry J.N.L College, Khagaul, Patna
Dr. Medhavi Sudarshan	Assistant Professor and Head Department of Zoology J.N.L College, Khagaul, Patna

External Expert – Green Audit Committee



Dr, Mehta Nagendra Singh

Geo-Scientist, Environmentalist



Dr. S. C. Pathak

Retd. Associate Professor
Jagat Narain Lal College Khagaul
Patliputra University, Patna

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Chapter-II	2.1 OBJECTIVE 2.2. METHODOLOGY 2.3 GREEN CAMPUS-List of Trees in the Campus 2.4 SURVEYBYQUESTIONNAIRE 2.5 SITEVISITS ANDOBSERVATIONS	
Chapter-III	3.1 STATUS OF BUILT-UP ENVIRONMENT IN THE CAMPUS 3.2 STATUS OF LANDSCAPE ENVIRONMENT IN THE CAMPUS 3.3 STATUS OF WATER MANAGEMENT IN THE CAMPUS 3.4 STATUS OF ENERGY MANAGEMENT IN THE CAMPUS 3.5 STATUS OF WASTEMANAGEMENT IN THE CAMPUS	
Chapter-IV	OBSERVATIONS AND RECOMMENDATIONS 4.1GREEN AREA IN THE CAMPUS 4.2 WATER MANAGEMENT IN THE CAMPUS 4.3 ENERGY MANAGEMENT IN THE CAMPUS 4.4 WASTEMANAGEMENT IN THE CAMPUS/E-WASTE IN THE CAMPUS 4.5 CONCLUSION	

Principal's Message

The term 'Sustainable Development' is in vogue these days with the academia, policy makers and governments around the globe accounting for it in 'all walks of life'.

The concept of 'Sustainability' appears to have slowly but successfully bridged the gap between the pervasive 'thought process' and the 'real time' application as a tool for optimum resource utilization besides taking care not to despoil the environment, irrevocably, in its wake.

As the community of nations, in general and India with its exponential population growth grapple with the issue of 'environmental sustainability', the role of higher educational institutions to create awareness among the denizens and to educate the future generations, has been drawing a lot of attention, of late. The denouement of 'people of wisdom' around the world has been unanimous, given the long-established linkages of the higher educational institutions with the Quaternary sector. It is expected to facilitate the purported ease of transfer of 'game theory' models and tools developed by domain experts, to identify the areas of focus followed by optimization of environmental performance of the educational institutes, on a pilot basis. The army of young fertile minds bubbling with energy and passion can be channelized by their teachers and guides to test, improve, promote and replicate the concepts of energy savings, recycle of waste, reuse, rain water harvesting, to name a few. The process of iteration will fuel learning and institutional memory culled out from the repository of experience will help the higher educational institutes to become vehicles of 'Sustainability' besides providing ready-made solutions for many a woe bedeviling the planet Earth.

"Green Audit" is one such tool developed as a result of the effort put in by the "Green Audit Committee 2021-22" which carried out a survey to identify the eco-friendly and sustainable institutional practices and the areas of concerns on the Anugrah Narayan College campus. The team has rather diligently come up with a roadmap to ameliorate the aforesaid concerns besides strengthening the existing practices and promoting new environmental sustainability approaches by way of its report. I am very happy to present and forward the "Green Audit Report 2021-22" of Anugrah Narayan College campus which shall prove to be a 'lodestar' in its domain.

I must congratulate Dr Pallavi, Co-Ordinator , Green Audit committee and her team for the efforts that has gone in designing and completing this report. I hope the report will be helpful to all concerned in the Jagat Naraian Lal College campus and will motivate for Greening our educational institutions.

**"I Can Find God
In Nature,
In Animals, In Birds
And in Environment"**

- Pat Bukley

ACKNOWLEDGEMENT

The success and outcome of this report required a lot of guidance and assistance from many people and we are extremely privileged to have got this all along the completion of this audit. All that we have done is only due to such facilitation and assistance.

We acknowledge respect and thank Prof. (Madhu Prabha Singh for providing us an opportunity to coordinate the Green Audit 2021-22 in J.N.L College Khagaul and giving us all support and guidance, which made us complete the audit in due time. We are extremely thankful to for providing full support and guidance, although he had a very busy schedule managing the administrative affairs of the college.

We owe our deep gratitude to our Green Audit Committee members who took keen interest on this audit work till the completion of work by providing all the necessary information for developing a good system and valuable suggestion.

I am thankful to and fortunate enough to get constant encouragement, support and guidance from all Head of Departments, Teachers, and staffs of college for their timely support in successfully completion of Audit work.

I heartily thank our students Department of Dept of Botany for their volunteer ship in generating data from all the Departments/Blocks during this Green Audit work.

ABOUT COLLEGE

Established in 1960 through the generous donation of land by the esteemed freedom fighter and Bihar Cabinet minister, Late Jagat Narain Lal, Jagat Narain Lal College has been a beacon of education in the heart of Bihar. Its humble beginnings in the 1950s grew into a pivotal institution situated just 1 km south of Danapur Railway Station and 5 km from the Jay Prakash Narayan International Airport.

Nestled along the picturesque NH-98, about 500 meters from Moti Chowk in Patna, this college was a pioneering force in providing education to the agrarian communities of this semi-urban region. It has remained the sole educational institution offering education up to the post-graduation level, catering specifically to the needs of this area.

Originally affiliated with Bihar University, Muzaffarpur, the college later became a constituent unit of Magadh University, Bodh Gaya, and in 2018, became part of the newly constituted Patliputra University, Patna.

Today, Jagat Narain Lal College boasts an enrollment of over 4000 students, providing education in three faculties—Science, Arts, and Humanities—up to the Degree Honours level. Moreover, it offers post-graduate programs in History, Political Science, Chemistry, and Zoology, empowering students from economically and socially disadvantaged backgrounds.

The institution has also introduced four vocational courses—B.Sc. in Biotechnology, B.Sc. in Information Technology, B.C.A., and B.Com.—further diversifying its educational offerings.

With a vision to enhance the quality of life for economically, socially, and educationally marginalized sections of society, the college remains steadfast in its commitment to imparting quality higher education.

The college's journey, from its inception with a noble cause to its current stature as a multi-disciplinary educational hub, reflects its unwavering dedication to upliftment through education.

GREEN AUDIT AS A CONCEPT

Green auditing is the process of identifying and determining whether institution's practices are eco-friendly and sustainable through proper reporting and analysis. Green audit regulates all practices and gives an efficient way of natural resource utilization. In the era of climate change and resource depletion it is necessary to verify the processes and convert it in to green and clean one. Green audit provides an approach for it. It also increases overall consciousness among the people working in institution towards an environment.

Through Green Audit, one gets a direction as how to improve the condition of environment and there are various factors that have determined the growth of carrying out Green Audit. Green audit is assigned to the criteria 7 of NAAC, National Assessment and Accreditation Council which is a self-governing organization of India which declares the institutions as Grade A, B or C according to the scores assigned during the accreditation.

A clean and healthy environment aids effective learning and provides a conducive learning environment. There are various efforts around the world to address environmental education issues. Green auditing is one among them for educational institutions. Once a baseline is established, the data can serve as a point of departure for further action in campus greening. Existing data will allow the college to compare its programs and operations with those of peer institutions, identify areas in need of improvement, and prioritize the implementation of future projects. This data will also provide a basis for calculating the economic benefits of resource conservation projects, by establishing the current rates of resource use and their associated costs. This audit initiative focused initially on educating colleges and universities through workshops, guidebooks, fact sheets and ensuring compliance through inspections and self audits. A very simple indigenized system has been devised to monitor the environmental performance of St. Teresa's College, Ernakulam. It comes with a series of questions to be answered on a regular basis.

This innovative scheme is user-friendly and totally voluntary. The aim of this is to help the institution to set environmental examples for the community, and to educate the young learners.

GOALS OF GREEN AUDIT

University has conducted a green audit with specific goals as:

1. Identification and documentation of green practices followed by the college.
2. Identify strength and weakness in green practices.
3. Analyze and suggest solution for problems identified.
4. Assess facility of different types of waste management.
5. Increase environmental awareness throughout campus
6. Identify and assess environmental risk.
7. Motivates staff for optimized sustainable use of available resources.
8. The long-term goal of the environmental audit program is to collect baseline data of Environmental parameters and resolve environmental issue before they become problem.

OBJECTIVES OF THE GREEN AUDIT

The main objective of the green audit is to promote the Environment Management and Conservation in the College Campus. The purpose of the audit is to identify, quantify, describe and prioritize framework of Environment Sustainability in compliance with the applicable regulations, policies and standards.

As follows :

- To introduce and aware students to real, apprehensions of environment and its sustainability
- To secure the environment and cut down the threats posed to human health by analyzing the pattern and extent of resource use on the campus.
- To establish a baseline data to assess future sustainability by avoiding the interruptions in environment that are more difficult to handle and their corrections requires high cost.
- To bring out a status report on environmental sustainability of college campus

GREEN CAMPUS

List of Plant species present on campus

1	Lythraceae	8	Caecalpiaceae
	<i>Lagerstroemia speciosa</i>		<i>Saraca indica</i>
	Pride of India		Sita Ashok

2	Moraceae	9	Lythraceae
	<i>Ficus benghalensis</i>		<i>Lawsonia inermis</i>
	Banyan		Mehndi

3	Rutaceae	10	Moraceae
	<i>Aegle marmelos</i>		<i>Ficus virens</i>
	Bel		Pakad

4	Caesalpiaceae	11	Caesalpiaceae
	<i>Delonix regia</i>		<i>Cassia fistula</i>
	Gulmohar		Golden rain tree

5	Annonaceae	12	Nyctaginaceae
	<i>Polyalthia longifolia</i>		<i>Bougainvillea glabra</i>
	Ashok		Paper Flower

6	Anacardiaceae	13	Meliaceae
	<i>Mangifera indica</i>		<i>Azadirachta indica</i>
	Mango		Neem
7	Rutaceae	14	Apocynaceae
	<i>Murraya koenigii</i>		<i>Thevetia nerifolia</i>
	Curry Patta		Nerium Yellow

15	Verbinaceae	22	Malvaceae
	<i>Tectona grandis</i>		<i>Hibiscus rosasinensis</i>
	Teak		China rose

16	Bixaceae	23	Rosaceae
	<i>Bixa orellana</i>		<i>Rosa indica</i>
	Sindoor		Rose

17	Cupressaceae	24	Myrtaceae
	<i>Platycladus orientalis.</i>		<i>Psidium guajava</i>
	Morpankhi, Thuja		Guava

18	Palmae	25	Myrtaceae
	<i>Phoenix sylvestris</i>		<i>Callistemon speciosus</i>
	Date palm		Bottle brush

19	Caesalpiniaceae	26	Rubiaceae
	<i>Bauhinia veriegata</i>		<i>Ixora coccinia</i>
	Kachnar		Torch plant
			Flame of the wood

20	Caesalpiniaceae	27	Cycadaceae
	<i>Bauhinia acuminata</i>		<i>Cycas circinalis</i>
	Dwarf White Orchid Tree		Cycas

21	Menispermaceae	28	Apocyanaceae
	<i>Tinospora cordifolia</i>		<i>Tabernaemontana divaricata</i>
	Tinospora		Pinwheel

29	Euphorbiaceae	33	Euphorbiaceae
	<i>Euphorbia neriifolia</i>		<i>Phyllanthus emblica</i>
	Milk hedge		Indian goose balm

30	Apocyanaceae	34	Oleaceae
	<i>Carissa carandas</i>		<i>Jasminum arborescens</i>
	Karonda		Chameli
31	Oleaceae	35	Apocynaceae
	<i>Jasminium auriculatum</i>		<i>Nerivm indicum</i>
	Juhi		White kaner

32	Malvaceae	36	Oleaceae
	<i>Bombaxceiba</i>		<i>Gardenia jasminoides</i>
	Semal		Gandhraj

BUILT-UP
ENVIRONMENT

Sl. No.	Department / Block	Building type	Area in Sq. ft	Proper	Fire preventions provisions	Eco-friendliness	Girls Rest Rooms	Toilets for	Remarks
1	History	Old		✓	1	Avg.	X	✓	Maintained
2	Political Science	Old		✓	1	Avg.	X	✓	Maintained
3	Economics	Old		✓	1	Avg.	X	✓	Maintained
4	Philosophy	Old		✓	1	Avg.	X	✓	Maintained
5	Psychology	Old		✓	1	Avg.	X	✓	Maintained
6	Botany	Old		✓	1	Fair	X	✓	Maintained
7	Zoology	Old		✓	1	Fair	X	✓	Maintained
8	Chemistry	Old		✓	1	Fair	X	✓	Maintained
9	Physics	Old		✓	1	Fair	X	✓	Maintained
10	Mathematics	Old		✓	1	Fair	X	✓	Maintained
11	Hindi	Old		✓	1	Avg.	X	✓	Maintained
12	Urdu	Old		✓	1	Avg.	X	✓	Maintained
13	English	Old		✓	1	Avg.	X	✓	Maintained
14	Biotechnology	New		✓	1	Good	X	✓	Maintained

15	Dept of Computer App.	New		✓	1	Good	X	✓	Maintained
16	Campus Library	Old		✓	1	Better	X	✓	Very Well Maintained
17	Canteen/Cafeteria	Old		✓	N/A	Avg.	X	✓	Maintained
18	Administrative Block	New		✓	2	Better	✓	✓	Very Well Maintained
19	Teacher's Room	Old		✓	1	Fair	X	✓	Well Maintained
20	Girl's Hostel	New		✓	2	Good	✓	✓	Maintained

LANDSCAPE ENVIRONMENT

Sl. No.	Department / Block	Overall Green cover	Native Trees/Plants	Exotic Trees/Plants	Overall Biodiversity	Landscape Management Plan	Natural/Artificial Water Bodies	Other Activity
1	History	✓	✓	X	Fair	X	X	R.I
2	Political Science	✓	✓	X	Fair	X	X	R.I
3	Economics	✓	✓	X	Fair	X	X	R.I
4	Philosophy	✓	✓	X	Fair	✓	X	R.I
5	Psychology	✓	✓	X	Fair	✓	X	R.I
6	Botany	✓	✓	✓	Good	✓	X	MI
7	Zoology	✓	✓	✓	Good	✓	ü	MI
8	Chemistry	✓	✓	X	Good	✓	X	R.I
9	Physics	✓	✓	X	Good	X	X	R.I
10	Mathematics	✓	✓	X	Avg.	X	X	R.I
11	Hindi	✓	✓	X	Fair	✓	X	R.I
12	Urdu	✓	✓	X	Fair	✓	X	R.I
13	English	✓	✓	X	Fair	✓	X	R.I
14	Biotechnology	✓	✓	X	Good	✓	X	MI

3 15	Dept of Computer App.	✓	✓	X	Fair	✓	✓	MI
16	Campus Library	✓	✓	✓	Good	✓	X	MI
17	Canteen/Cafeteria	✓	✓	X	Good	✓	✓	I
18	Administrative Block	✓	✓	X	Good	✓	X	I
19	Teacher's Room	✓	✓	X	Good	X	X	MI
20	Girl's Hostel	✓	✓	X	Good	X	✓	I

MI : Moderate Improvement

RI: Required Improvement

I: Improved

WATER MANAGEMENT

Sl. No.	Department /Block	Wise use of water	Water Leakage	Use of Water/Purification	Rain Harvesting	Use of Water /Cooler	Water Pollution incidence	Water Consumption /day	Water Storage	Water tank Cleaning	Water management Practices	Other Activity
1	History	✓	✓	X	X	X	X	08 Lt./day	✓	X	X	Avg.
2	Political Science	✓	✓	X	X	X	X	10 Lt./day	✓	X	X	Avg.
3	Economics	✓	✓	X	X	X	X	08 Lt./day	✓	X	X	Fair
4	Philosophy	✓	X	✓	X	✓	X	08 Lt./day	✓	X	X	Fair
5	Psychology	✓	X	✓	X	✓	X	12 Lt./day	✓	X	✓	Avg.
6	Botany	✓	X	✓	X	X	X	30 Lt./day	✓	X	X	Better
7	Zoology	✓	X	✓	X	✓	X	30 Lt./day	✓	X	X	Better
8	Chemistry	✓	X	✓	X	X	X	40 Lt./day	✓	X	X	Better
9	Physics	✓	X	✓	X	✓	X	30 Lt./day	✓	X	X	Better
10	Mathematics	X	X	✓	X	✓	X	05 Lt./day	✓	X	X	Better
11	Hindi	✓	✓	✓	X	✓	X	08 Lt./day	✓	X	X	Fair
12	Urdu	X	✓	✓	X	X	X	05 Lt./day	✓	X	✓	Better
13	English	X	X	✓	X	X	X	05 Lt./day	✓	X	✓	Better
14	Biotechnology	X	X	✓	X	✓	X	0 Lt./day	✓	X	✓	Good

15	Dept .of Computer App.	X	X	✓	X	✓	X	08 Lt./day	✓	X	✓	Excellent
16	Campus Library	X	X	X	X	X	X	50 Lt./day	✓	✓	✓	Fair
17	Canteen/Cafeteria	X	✓	X	X	X	X	100 Lt./day	✓	✓	X	Avg.
18	Administrative Block	X	X	✓	X	✓	X	60 Lt./day	✓	✓	✓	Excellent
19	Teacher's Room	X	X	✓	X	X	X	50 Lt./day	✓	✓	X	Avg.
20	Girl's Hostel	✓	X	✓	X	X	X	100Lt/d ay	✓	✓	X	Avg.

**ENERGY
MANAGEMENT**

Sl. No.	Department / Block	No. of Tubes and Bulbs	No. of A/C	LCD Projector	No. of Photocopier	Computers/ printers	LEDs	Non Conventional (solar)	Star rating	Duration of Utilization	Energy Management	Other Activity
1	History	4	0	X	N/A	0	2	NA	2	6	X	Fair
2	Political Science	5	0	X	N/A	0	2	NA	3	8	X	Fair
3	Economics	17	0	X	N/A	0	3	NA	3	8	X	Fair
4	Philosophy	12	0	X	N/A	0	1	X	2	6	X	Fair
5	Psychology	13	0	X	N/A	0	1	X	2	6	X	Fair
6	Botany	26	0	X	N/A	1/1	2	X	2	8	X	Fair
7	Zoology	25	0	X	N/A	1/1	2	X	2	8	X	Fair
8	Chemistry	24	0	X	N/A	1/1	3	X	3	10	X	Fair
9	Physics	25	0	X	1	0	4	X	2	10	X	Better
10	Mathematics	9	0	X	1	0	2	X	2	8	X	Better
11	Hindi	14	0	X	N/A	0	1	X	2	6	✓	Fair
12	Urdu	8	0	X	N/A	0	1	X	2	4	X	Fair
13	English	12	0	X	N/A	0	1	X	2	6	X	Good
14	Biotechnology	18	0	X	N/A	0	2	X	2	10	X	Good

15	Dept of Computer App.	15	2	X	N/A	12/1	2	X	2	10	X	Better
16	Campus Library	30	2	X	1	13/1	13	X	2	8	X	Good
17	Canteen/Cafeteria	10	0	X	N/A	0	3	X	2	9	X	Fair
18	Administrative Block	48	5	✓	5	6/4	10	X	3	12	X	Fair
19	Teacher's Room	16	2	X	1	1/1	4	X	2	8	✓	Excellent
20	Girl's Hostel	40	0	X	N/A	0	7	X	3	8	X	Fair

WASTE MANAGEMENT

Sl. No.	Department / Block	Food / Organic Waste/Month	Non Plastic dry Waste/Month	Plastic, Thermocol, Glass Wares/Month	Other (e-waste)	Dustbin in Dept./Blocks	Management of Organic waste	Management of other waste	Waste dumping Pit	Vermi-composting Unit	Waste management Practices
1	History	2%	Medium	Min	X	1/5	X	X	X	X	Fair
2	Political Science	2%	Medium	Min	X	1/5	X	X	X	X	Fair
3	Economics	2%	Medium	Min	X	1	Fair	X	X	X	Fair
4	Philosophy	2%	Med-Max	Min	X	2	X	X	X	X	Avg.
5	Psychology	2%	Med-Max	Min	X	1	X	X	X	X	Avg.
6	Botany	25%	Med-Max	Max	X	4	Fair	Dump as Garbage	X	X	Good
7	Zoology	25%	Med-Max	Med	X	4	Fair	Dump as Garbage	X	X	Good
8	Chemistry	25%	Med-Max	Max	X	6	Fair	Dump as Garbage	X	X	Good
9	Physics	15%	Med-Max	Max	X	3	Fair	Dump as Garbage	X	X	Good
10	Mathematics	10%	Med-Max	Medium	X	2	X	Dump as Garbage	X	X	Good
11	Hindi	5%	Medium	Min	X	1	X	Open	X	X	Fair
12	Urdu	2%	Min	Min	X	1	X	Open	X	X	Fair
13	English	2%	Medium	Min	X	1	X	Open	X	X	Fair
14	Biotechnology	30%	Max	Max	✓	4	Fair	Dump as Garbage	X	X	Better

15	Department of Computer App.	10%	Max	Max	✓	1	Fair	Dump as Garbage	X	X	Better
16	Campus Library	10%	Med-Max	Med-Max	X	2	X	Dump as Garbage	X	X	Good
17	Canteen/Cafeteria	75%	Max	Max	X	3	Fair	Dump as Garbage	X	X	Fair
18	Administrative Block	50%	Max	Max	✓	3	Avg.	Dump as Garbage	X	X	Good
19	Teacher's Room	15%	Med-Max	Max	X	1	Fair	Dump as Garbage	X	X	Fair
20	Girl's Hostel	25%	Med-Max	Max	X	6	Fair	Dump as Garbage	X	X	Fair

OBSERVATIONS AND RECOMMENDATIONS

GREEN AREA

This includes the plants, greenery and sustainability of the campus to ensure that the blocks/buildings confirm green standards. This also helps in ensuring that the Environmental Policy is enacted, enforced and reviewed using various environmental awareness programmes.

Observations

Various tree plantation programs are being organized during the month of rainy seasons at college campus through Botany Department, NSS unit and by volunteers of students. This program helps in encouraging eco- friendly environment which provides pure oxygen within the institute and awareness among students, teachers and staff of the college. The plantation program includes various types of indigenous species of ornamental and medicinal wild plant species.

Recommendations

- Reviews periodically the list of trees planted in the garden, allot numbers to the trees and keep records. Give scientific names to the trees. Promote environmental awareness as a part of course work in various curricular areas, independent research projects, and community service.
- Create awareness of environmental sustainability among college students from all the departments and takes actions to ensure environmental sustainability.
- Establish a College Environmental Committee that will hold responsibility for the enactment, enforcement and review of the Environmental Policy including advice and guidance to staff and students on how to implement this Policy.
- Ensure that an audit is conducted annually, and action is taken on the basis of audit report, recommendation and findings.
- Celebrate every year '**Environment Day**', '**Earth Day**', '**World Water Day**' and plant trees on these day to make the Campus Greener and spread the message among students.

WATER MANAGEMENT

This indicator addresses water consumption, water sources, storing of water, appliances and fixtures. A water audit is an on-site survey and assessment to determine the water use and hence improving the efficiency of its use in the campus and utility.

Observations

The study observed that bore well is the one of the major sources of water. Water is used for drinking purpose, canteen, toilets, laboratory and gardening. During the survey, minimum loss of water is observed, leakage of water from taps was almost not found in any of the department nor over flow of water from overhead tanks. The data collected from all the departments is examined and verified. On an average the total use of water in the college is 5000 L/day, which include 1,000 L/day for domestic purposes 3000 L/day for gardening and 1,000 L/day for different laboratories. One rain water recharging unit in Environment and Water Management Department was also functional for storing reutilization of water. Gardens are watered by using pipe/drip/sprinkler system to save water. It was a unique step towards greening practices. In Fountain Garden recycled water pump with filter was used to maintain the water quality and beautification of the garden.

Recommendations

- There is an essential need of regular monitoring; controlling overflow and periodical supervision drills should be arranged. In campus various small, medium and large scale, **Reuse/ Recycle of Water System** is necessary. In this context, designing and pertaining Rain Water harvesting, could be a better idea.
- Minimize wastage of water and use of electricity can be done during water filtration process such as at the time of RO filtration process, outlet of all the units could connected with a common discharge unit and further it can be transferred to main water recharge unit of the campus. The regular services of equipment should be done to avoid high electricity consumption and wastage of water.
- Ensure that all cleaning products used by college staff have a minimal detrimental impact on the environment, i.e. are biodegradable and non-toxic. Monitoring of Laboratories taps/water dispenser units should be maintained quarterly and on the basis that a departmental progress report should be available for future feasibility.

ENERGY MANAGEMENT

This is one of the prime indicator which addresses energy consumption, energy sources, energy monitoring, lighting, and appliance. Energy use is clearly an important aspect of campus sustainability and thus requires explanation for its inclusion in the assessment.

Observations:

Energy source utilized by all the departments and common facility centre is fully based on electricity supply by South Bihar Power Distribution Co. Ltd. only. Total energy consumption is determined approximately 1200 KWH/month by all departments.

All the departments and common facility centres are equipped with CFL lamps. Approximately 140 CFLs (Capacity) are counted during survey. Besides this Solar Panels/Lights are also installed in the campus for night shifts. Equipments like Computers are used with power saving mode. Also, campus administration runs switch –off drill on regular basis. In science department like Physics, Chemistry, Mathematics, Botany and Zoology laboratories equipments and electricity was shut down after occupancy time. It was found one of the best parts of green practices for energy conservation.

Use of Clean energy is being promoted by using Solar Energy for a part of energy consumption.

Recommendations:

- Support renewable and carbon-neutral electricity options on any energy purchasing consortium, with the aim of supplying all college properties with electricity that can be attributed to re-new able and carbon-neutral sources.
- Appreciate that it is preferable to purchase electricity from a company that invests in new sources of renewable and carbon-neutral electricity.
- In classrooms of most of the departments the switch boards can be painted/marked with no. of Tube-lights, LED's, Fans like T1, L1, F1 to avoid unnecessary energy load on the particular departments.
- In Department of Sciences, the laboratories equipments and instruments should hand over with Annual Maintenance Contracts for the safeguards of machinery and consumable cost of electricity. Old and heavy equipments as well as electricity consuming appliances should be replaced to save power.

WASTE GENERATION

This indicator addresses waste production and disposal of different wastes like paper, food, plastic, biodegradable, construction, glass, dust etc and recycling. Furthermore, solid waste often includes wasted material resources that could otherwise be channeled into better service through recycling, repair, and reuse. Solid waste generation and management is a burning issue. Unscientific handling of solid waste can create threats to everyone. The survey focused on volume, type and current management practice of solid waste generated in the campus. The different solid wastes collected as mentioned above.

Observations

The total solid waste collected in the campus is approx. 40Kg/day. Waste generation from tree droppings and lawn management is a major solid waste generated in the campus. The waste is segregated at source by providing separate dustbins for Bio-degradable and Plastic waste. Segregation of chemical waste generated from various science laboratories and professional course department laboratories is also practiced. In most of the departments, single sided used papers reused for writing and printing which was observed a very good practice for green concept. Important and confidential reports/ papers are sent for pulping and recycling after completion of their preservation period. Minimal plastic wastes almost 1Kg/day is generated by the college campus which are categorized and segregate for recycling point. Metal waste and wooden waste is stored and given to authorized scrap agents for further processing. Few glass bottles are reused in the laboratories.

Recommendation

- Reduce the absolute amount of waste that if produces from college students, Teachers and Staffs’.
- Use of separate Dustbins (Biodegradable/Non-Biodegradable) should be followed very promptly.
- Make full use of all recycling facilities provided by City Municipality and private suppliers, including glasses, cans, white, coloured and brown paper, plastic bottles, batteries, print cartridges, cardboard and furniture including laboratories broken glass-wares, Chemical containers, other toxic lab wastes.

E-WASTE GENERATION

E-waste can be described as consumer and business electronic equipment that is near or at the end of its useful life. This makes up about 5% of all municipal solid waste worldwide but is much more hazardous than other waste because electronic components contain cadmium, lead, mercury, and Polychlorinated biphenyls (PCBs) that can damage human health and the environment.

Observations:

The quantity of E-waste generated in the college is very less in amount. The cartridges of printers are refilled through outsource policy of the college. The E- waste and defective item from departments and computer laboratory is being stored properly. The college has taken major step to contact Government agencies and approved private agencies for the E-waste management and disposal facility to dispose it in scientifically.

Recommendations:

- Recycle or safely dispose of white goods, computers and electrical appliances.
- Use reusable resources and containers and avoid unnecessary packaging where possible.
- Always purchase recycled resources where these are both suitable and available.

CONCLUSION

It is noteworthy that in this higher educational institution, an undergraduate and post graduate school of learning, the faculty and its students have taken a 'leap of faith' and have exhibited their propensity for environmental research activity. It is hardly surprising that their missionary zeal has been fuelled by significant early environmental initiatives like utilization of solar lights for lighting up the campus in evenings and nights, water harvesting / water recharging units, paperless work system, Phyto-rid sewage treatment unit and vermin-composting practices on the campus. Environmental awareness programs, in the past, organized by the college administration have helped the campus in its march towards 'go green'. The recommendations on management of waste using eco-friendly and scientific techniques show the way ahead to the development of a prosperous Green Campus in particular and the community at large.



Lets go green to get
our globe clean.

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PHOTO-GALLERY











