



A seminar on

Sustainable Waste Management through Synergistic Utilisation

By

Department of Basic Science and Humanities

DR. B. C. ROY ENGINEERING COLLEGE, DURGAPUR

**Registration Fee:
Rs. 200/- only**

Date & time
19th April, 2022
2:00 to 5:00 pm

About Dr. B. C. Roy Engineering College (BCREC)

Dr. B. C. Roy Engineering College, Durgapur, named after Dr. Bidhan Chandra Roy, was established on 21st August, 2000 and is situated about 160 km away from Kolkata. Affiliated to AICTE under MAKAUT, BCREC offers UG & PG courses in Engineering, Technology & Management.

| | Speaker | Topic |
|---|---|---|
|  | (Prof.) Dr. Kalyan Adhikari Professor, Department of Geology & Earth Science National Institute of Technology, Durgapur | Municipal Solid Waste Management and utilization. |
|  | (Prof.) Dr. Snigdha Chandra Associate Professor, Department of Chemistry Durgapur Government College, Durgapur | Valorization and Synergistic Utilization of Waste – prospects and practicalities. |

Online Registration Link: <https://forms.gle/KE5sukNUvdXdMcgWA>

Bank Account Details:

Name: Dr B C Roy Engineering College, Durgapur
Name of bank: Axis Bank Ltd.
Branch: City Centre, Durgapur
Account No: 213010100111263
IFSC: UTIB0000213

Or, scan the given code:



Offline Registration: 4th – 15th April, 2022
Venue: VB - 36 (Chemistry Lab)

Enquiry: 9434353309, 9474640235

**Certificates
will be provided.**

Chief Patron

Mr. Tarun Bhattacharya, General Secretary, BCREC

Patron

Prof. (Dr.) Sanjay S. Pawar, Principal, BCREC

Organizing Committee

Prof. (Dr.) Jayanta Pal, HOD, BSH

Prof. (Dr.) Saurav Ranjan Das

Prof. (Dr.) Sukalpa Dey

Steering Committee

Prof. Koushik Senapati

Prof. Sreejata Sen Sarma

Prof. (Dr.) Shashi Bajaj Mukherjee

Prof. (Dr.) Jaya Mukhopadhyay

Prof. Sarabjit Lahiri

Prof. (Dr.) Santanu Patra

Treasurer Committee

Prof. (Dr.) Sourav Bhattacharya

Mr. Subir Kr. Pal

Mr. Debabrata Maulick

Programme Chair (Announcement)

Prof. (Dr.) Suneeta Dey

Prof. Debadrita Sen

Technical / Marketing

Prof. Subhasis Pal

Mr. Suman Banerjee

Mr. Shouvick Chandra

Mr. Amitava Ghosh

Refreshment

Prof. Sudip Gorey

Prof. (Dr.) Avijit De

Prof. Sukarna Dey Mondal



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PROGRAMME SCHEDULE

19.04.2022 (Tuesday), 2:00 – 5:00 pm

| <i>Time</i> | <i>Programme</i> |
|----------------|---|
| 2:00 pm | Programme initiation, welcoming the speakers and participants by Dr. Suneeta De, Assistant Professor. |
| 2:05 pm | Formal welcome address by Principal, Prof.(Dr.) Sanjay S Pawar |
| 2.10 pm | Short CV on Prof. (Dr.) Kalyan Adhikari by Dr Suneeta De. |
| 2:15 pm | Delivering the lecture by Prof. (Dr) Kalyan Adhikari |
| 3:15 pm | Question Answer and Conclusion conducted by Dr. Suneeta De. |
| 3:30 pm | welcoming the speaker and short CV on Dr Snigdha Chandra by Mrs. Debadrita Sen. |
| 3:35 pm | Delivering the lecture by Dr. Snigdha Chandra |
| 4:35 pm | Question Answer conducted by Mrs. Debadrita Sen. |
| 4:40 pm | Vote of Thanks given by Dr. Jayanta Pal |

Budget for the seminar Event to be held on 19th April 2022

Seminar Title: *“Sustainable Waste Management through Synergistic Utilisation”*

Organised by: **Department of Basic Science and Humanities**

Expenditure head:

| Sl. No | Item | Cost |
|---------------|-------------------------|-------------|
| 1 | Honorarium for speakers | 3000/- |
| 2 | Sweet Packets | 500/- |
| 3 | Flower Bouquets | 800/- |
| 4 | Welcome Board | 400/- |
| 5 | Student kit (25 x 40) | 1000/- |
| 6 | Sweet Packet (25 x 40) | 1000/- |
| 7 | Certificate Printing | 500/- |
| 8 | Miscellaneous | 300/- |
| 9 | Total Cost = 7500/- | |

Income head:

Student registration fees Rs 200/- per head. Income depends on of student registration

Registration List for the Seminar "Sustainable Waste Management Through Synergistic Utilization" to be held on 19th April, 2021.

| Sl. No | Name | Department | Roll No | Phone No. | Amount | Signature |
|--------|-----------------------|---------------------|-------------|-------------|--------|----------------------|
| 1 | Avinav Chatterjee | CSE | 12000121015 | 6295266468 | 200/- | Avinav Chatterjee |
| 2 | Saptiva Goswami | CSE | 12000121021 | 6295321359 | 200/- | Saptiva Goswami |
| 3 | Prity Singh | CSE | 12000121022 | 7029581342 | 200/- | Prity Singh |
| 4 | Sanjoy Kumar | CSE | 12000121026 | 9661616068 | 200/- | Sanjoy Kumar |
| 5 | Nishant Kumar | CSE | 12000121010 | 7488553057 | 200/- | Nishant Kumar |
| 6 | Ashish Kumar | CSE | 12000121012 | 9608728209 | 200/- | Ashish Kumar |
| 7 | Kankan Chatterjee | CSE | 12000121073 | 9434522007 | 200/- | Kankan Chatterjee |
| 8 | Suvojit Gorai | CSE | 12000121093 | 9749148770 | 200/- | Suvojit Gorai |
| 9 | Sunetra Roy | CSE | 12000121129 | 8250939854 | 200/- | Sunetra Roy |
| 10 | Ipsita Sarkar | CSE | 12000121102 | 7601843272 | 200/- | Ipsita Sarkar |
| 11 | Dikshita Bose | CSE | 12000121100 | 9635233375 | 200/- | Dikshita Bose |
| 12 | Arkapritya Sinha | CSE | 12000121098 | 7029001322 | 200/- | Arkapritya Sinha |
| 13 | Trisha Kabiraj | CSE | 12000121096 | 6294327169 | 200/- | Trisha Kabiraj |
| 14 | Narendra Singh | CSE | 12000121019 | 7384328378 | 200/- | Narendra Singh |
| 15 | Anjali Kri | CSE | 12000121023 | 8709287945 | 200/- | Anjali Kri (online) |
| 16 | Arpana Kri | CSE | 12000121001 | 7903677810 | 200/- | Arpana Kri (online) |
| 17 | Arghyadeep Karmakar | CSE | 12000121099 | 8436639102 | 200/- | Arghyadeep Karmakar |
| 18 | Sonali Debnath | CSE | 12000121004 | 8001963323 | 200/- | Sonali Debnath |
| 19 | Harsh Raj Kumar | CSE | 12000121011 | 8987871306 | 200/- | Harsh Raj Kumar |
| 20 | Anish Rudra | IT | 12000221064 | 6296581467 | 200/- | Anish Rudra |
| 21 | Asif Reja Mondal | IT | 12000221016 | 6297019502 | 200/- | Asif Reja Mondal |
| 22 | Kuntal Banerjee | IT | 12000221007 | 947645143 | 200/- | Kuntal Banerjee |
| 23 | Shreya Mukhopadhyay | IT | 12000221010 | 9798477448 | 200/- | Shreya Mukhopadhyay |
| 24 | Alapan Bandopadhyay | IT | 12000221070 | 9832844508 | 200/- | A. Banerjee |
| 25 | Sutanu Mazumder | CSD | 12031521023 | 6295517287 | 200/- | Sutanu Mazumder |
| 26 | Saptarshi Das | CSD | 12031521022 | 6294528092 | 200/- | Saptarshi Das |
| 27 | Soumik Neogi | CSD | 12031521003 | 6296879676 | 200/- | Soumik Neogi |
| 28 | Sekh Nabab Uddin | CSD | 12031521013 | 9064310835 | 200/- | Sekh Nabab Uddin |
| 29 | Mihir Sagar | AIML | 12030621008 | 8942823971 | 200/- | Mihir Sagar |
| 30 | Ritabrata Mandal | AIML | 12030621014 | 9836275813 | 200/- | Ritabrata Mandal |
| 31 | Sritam Sankar Pradhan | AIML | 12030621013 | 6294291672 | 200/- | Sritam S. Pradhan |
| 32 | Shailja Jha | AIML | 12030621012 | 7980217039 | 200/- | Shailja Jha (online) |
| 33 | Bidisha Kashyap | ECE | 12000320074 | 9525022258 | 200/- | Bidisha Kashyap |
| 34 | Kajal Kumari | ECE | 12000321095 | 9934117425 | 200/- | Kajal Kumari |
| 35 | Ankur Ghosh | CE | 12001321041 | 6295613989 | 200/- | Ankur Ghosh |
| 36 | Santanu Basu Roy | ME | 12000721008 | 8101736609 | 200/- | Santanu Basu Roy |
| 37 | Bratin Kr. Sou | ME | 12000721007 | 8101702480 | 200/- | Bratin Kr. Sou |
| 38 | Anirban Garai | ME, 4 th | 12000721084 | 90022542119 | 200/- | Anirban Garai |
| 39 | Dipanjan Pradhan | ME, 4 th | 12000721071 | 8637565908 | 200/- | Dipanjan Pradhan |
| 40 | Arup Kumar Pradhan | ME, 4 th | 12000721070 | 7583941815 | 200/- | Arup Kumar Pradhan |
| 41 | Vibhash Kumar Verma | ME, 4 th | 12000721095 | 9800807183 | 200/- | Vibhash Kumar Verma |
| 42 | Deepak Kumar | ME, 4 th | 12000721094 | 6394613086 | 200/- | Deepak Kumar |

| | Bandopadhyay | | | | | | |
|----|------------------------|----------|-------------|------------|-------|------------------------|----------|
| 48 | Rahul Chakbarty | ME, 4th | 12000721055 | 7294880208 | 200/- | | |
| 49 | Sandip Karmakar | ME, 4th | 12000721059 | 8016344750 | 200/- | Sandip Karmakar | (online) |
| 50 | Ronit Roy | ME, 4th | 12000721064 | 9563951508 | 200/- | Ronit Roy | (online) |
| 51 | Sanjoy Das | ME, 4th | 12000721077 | 9382641750 | 200/- | Sanjoy Das | |
| 52 | Subha Singha Mahapatra | ME, 4th | 12000721074 | 8250484982 | 200/- | Subha singha mahapatra | |
| 53 | Nikki Singh | ECE | | 8210338313 | 200/- | Nikki Singh | (online) |
| 54 | Aishwarya Mishra | EE | | 8509007092 | 200/- | Aishwarya Mishra | (online) |
| 55 | Eshita Bandyopadhyay | ECE | | 7644840062 | 200/- | Eshita | (online) |
| 56 | Suchak Sen | ME, 4th | | 9775227503 | 200/- | Suchak Sen | (online) |
| 57 | Ankur Garai | CSE, 2nd | | 8101054821 | 200/- | Ankur Garai | |
| 58 | Nalinakshya | ME | 12000721066 | 7602255604 | 200/- | Nalinakshya Banerjee | |
| 59 | Riku Gayen | ME | 12000721099 | 8509540731 | 200/- | Riku Gayen | |
| 60 | Sumitra Roy | CSE | 12000121129 | 8250939854 | 200/- | Sumitra Roy | |
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DR. B .C. ROY ENGINEERING COLLEGE, DURGAPUR
DEPARTMENT OF BASIC SC. & HUMANITIES

Dt. 20.04.2022

REPORT on Seminar on
“Sustainable Waste Management through Synergistic Utilisation”

A Seminar entitled “**Sustainable Waste Management through Synergistic Utilisation**” was held on 19th April, 2022 between 2:00 – 5:00 pm in Dr. B. C. Roy Engineering College, Durgapur (venue) with two eminent speakers; namely Prof. Dr. Kalyan Adhikari, Professor, Department of Geology & Earth Science, National Institute of Technology, Durgapur and (Prof.) Dr. Snigdha Chandra, Associate Professor, Department of Chemistry, Durgapur Government College, Durgapur along with about 60 participants. It was organized by the Department of Basic Science and Humanities, Dr. B. C. Roy Engineering College, Durgapur with a registration fee of Rs. 200/-.

Prof. Dr. Kalyan Adhikari discussed about the management of municipal solid waste and its proper utilization. (Prof.) Dr. Snigdha Chandra gave lecture on valorization and synergistic utilization of waste; its prospects and practicalities.







