

Centurion UNiversity of Technology & Management, PKD Webinar on

Coal Briquettes from Agricultural Waste

Resource person: Mr. Tanasi Date:26-08-2020 to 26-08-2020 No. of Participants: 155

In this workshop organized by Centurion University, Mr. Tanasi talks about the new age technology (VWP) utilizing well understood principles of science to process organic waste and organic components of landfill content in a cost effective manner without burning the waste or subjecting it to high pressure. This process achieves 50% reduction in volume of waste and does not leave any residues which requires landfilling. He further discusses on the

- VWP Waste Processor
- Shredder, suitable for wet waste application
- Steam boiler, Steam condenser and Heat Exchange unit
- Discharge and transfer conveyors, storage tanks
- Computerized control system

Objective;

To demonstrate biomass as an alternative to wood charcoal using agricultural wastes converted into charcoal briquettes to provide a much needed source of cheap fuel that is cleaner in burning.

Outcome;

Mr. Tanasi added the session by saying, The main advantages of briquetting are that they: Get rid of insects. Decrease the volume of waste. Produce efficient solid fuel of high thermal value and the session ended with a vote of thanks.



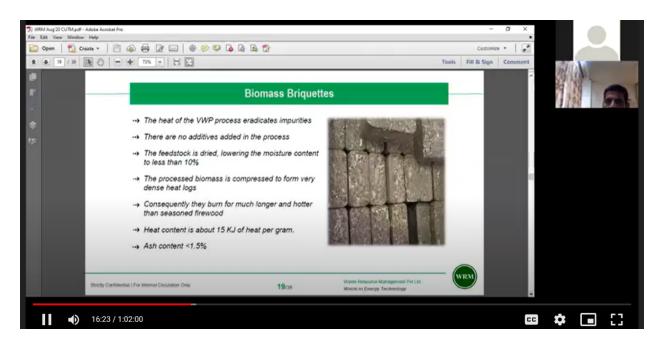


Figure 1: Glimpse of the webinar about the coal briquettes



Figure 2: Brochure of the webinar 'Coal Briquettes from Agricultural Waste

List of Participants

1	Dr. Sivala Kumar	Professor
2	Dr. Kakani Grihalakshmi	Associate Professor
3	Dr. Gitanjali Behera	Assistant Professor
4	Dr. Rajashree Jena	Assistant Professor
5	Ms. Sharmistha Sahu	Assistant Professor
6	Dr. Vivek Kumar	Assistant Professor
7	Mr. Shekhar Kumar Sahu	Assistant Professor
8	Dr. Santosh D.T.	Assistant Professor
9	Ms. Soma Majhi	Assistant Professor
10	Mr. Bhisma Narayan Ratha	Assistant Professor
11	Dr. Prasanta Kumar Choudhury	Assistant Professor
12	Dr. Ashish Ranjan Dash	Associate Professor
13	Ms. N. Jeebaratnam	Assistant Professor
14	Mr. Sandipan Pine	Associate Professor
15	Mr. Satyanarayan Padhy	Assistant Professor
16	Mr. Rajesh Kumar Mishra	Assistant Professor
17	Mr. Prabhat Kumar Patnaik	Assistant Professor
18	Dr. Prafulla Kumar Panda	Assistant Professor
19	Dr. Rajib Kumar Majhi	Assistant Professor
20	Mr. Vishal Kumar Singh	Assistant Professor
21	Dr. P. Srinivasa Rao	Professor
22	Mr. Mir Sadat Ali	Associate Professor
23	Dr. Vijay. Miditana	Associate Professor
24	Dr. N. B. Karthik Babu	Assistant Professor

25	Dr. Nagesh Kolagani	Professor
26	Ms. A. Abhilasha	Assistant Professor
27	Mr. Debendra Maharana	Assistant Professor
28	Mr. Md. Sameen Chishti	Assistant Professor
29	Mr. Abinash Panda	Assistant Professor
30	Mr. Sambeet Patro	Assistant Professor
31	Prof.(Dr) M. Devender Reddy	Professor cum Dean Acad
32	Dr. Sagar Maitra	Professor
33	Prof.(Dr) Gouranga Ch. Mishra	Professor
34	Dr. Tanmoy Shankar	Associate Professor
35	Dr. Subhashisa Praharaj	Assistant Professor
36	Ms. Jnana Bharati Palai	Assistant Professor
37	Ms. Deepthi Chandaka	Assistant Professor
38	Mr. Santosh Kumar Lenka	Assistant Professor
39	Ms. Pilli Manasa	Asst. Professor
40	Dr. Pushpalatha G.	Professor
41	Dr. Koustava Kumar Panda	Associate Professor
42	Ms. Preetha Bhadra	Assistant Professor
43	Dr. Satyabrata Nanda	Assistant Professor
44	Mr. Chitrasena Padhy	Assistant Professor
45	Dr. Atanu Deb	Associate Professor
46	Dr. Satarupa Modak	Assistant Professor
47	Dr. Akkamahadevi Naik	Assistant Professor
48	Dr. Ashok Kumar	Assistant Professor
49	Dr. Rahul Adhikary	Associate Professor

50	Dr. Arunabha Pal	Associate Professor
51	Dr. Saurav Barman	Associate Professor
52	Dr. Pedda Ghouse Peera S.K.	Assistant Professor
53	Dr. Shiv Kumar Udayana	Assistant Professor
54	Dr. Merugu Chandra Surya Rao	Assistant Professor
55	Dr. Nilanjana Datta	Assistant Professor
56	Ms. Basubadatta Sahu	Assistant Professor
57	Dr. Samapika Dalai	Assistant Professor
58	Dr. Anindita Roy	Assistant Professor
59	Ms. Barsha Tripathy	Assistant Professor
60	Dr. Smaranika Mohanta	Assistant Professor
61	Dr. Anant Tamang	Assistant Professor
62	Ms. Sonia Panigrahi	Assistant Professor
63	Ms. Chinmayee Patra	Assistant Professor
64	Dr. Soumik Ray	Assistant Professor
65	Dr. Raghu Gogada	Professor
66	Dr. Udit Nandan Mishra	Assistant Professor
67	Dr. Gaikward D.J.	Assistant Professor
68	Dr. Praveen Boddna	Professor
69	Dr. Ria Mukhopadhyay	Assistant Professor
70	Dr. Gagan Kumar	Assistant Professor
71	Ms. Abhinandita Sahoo	Assistant Professor
72	Dr. Praveen Kumar	Assistant Professor
73	Prof.(Dr) V. Narasimha Reddy	Professor
74	Dr. Kalidindi Krishnam Raju	Associate Professor

75	Dr. Hari Ram Kumar Bandi	Assistant Professor
76	Mr. Durgadatta Mehera	Assistant Professor
77	Dr. Niranjan Kumar Chaurasia	Assistant Professor
78	Dr. Sudhanshu Bala Nayak	Assistant Professor
79	Mr. Ajit Kumar Sahu	Assistant Professor
80	Ms. Lipsa Dash	Assistant Professor
81	Mr. Manisankar Bera	Assistant Professor
82	Mr. Chandrasekhar Sahu	Assistant Professor
83	Prof.(Dr) K. Satya Krishna Prasad	Professor cum Dean
84	Dr. Devanand T. N.	Assistant Professor
85	Dr. Sambid Swain	Assistant Professor
86	Dr. Amrutha Gopan	Assistant Professor
87	Mr. Biswajit Mohanty	Assistant Professor
88	Mr. Avijit Biswas	Assistant Professor
89	Ms. Hauzoukim	Assistant Professor
90	Dr. Anita Patra	Professor
91	Dr. Subhendu Kumar Mishra	Associate Professor
92	Dr. Durga Prasad Padhi	Associate Professor
93	Dr. Parle Kalyan Chakravarty	Assistant Professor
94	Dr. S. Kameswar Rao	Assistant Professor
95	Mr. Kalee Prasanna Patnaik	Assistant Professor
96	Dr. Debi Prasad Satapathy	Assistant Professor
97	Mr. Amit Kumar	Assistant Professor
98	Dr. Prajna Pani	Professor

99	Dr. Susanta Kumar Patnaik	Assistant Professor
100	Dr. Girish Prasad Rath	Assistant Professor
101	Dr. Amir Prasad Behera	Assistant Professor
102	Nandakishore Ray	Asst. Professor
103	Smita Jana	Asst. Professor
104	Jagannath Padhy	Assistant Professor
105	Tofan Kumar Nahak	Assistant Professor
106	Dr. Chandra Sekhar Dash	Professor
107	Dr. Chinmayee Dora	Asst. Professor
108	Jagannath Padhi	Professor
109	Dr. Abhinna Chandra Biswal	Professor
110	Dr. Sudhansu Kumar Samal	Associate Professor
111	Dr. Rajendra Kumar Khadanga	Associate Professor
112	Dr. Ardhendu Mouli Mohanty	Professor
113	Dr. Ramesh Chandra Mohanty	Professor
114	Dr. Laxman Kumar Malla	Asst. Professor
115	Dr. Nitesh Dhar Badgayan	Asst. Professor
116	Prajna Paramita Debata	Asst. Professor
117	Babuli Kumar Jena	Asst. Professor
118	Dilip Kumar Mohanta	Asst. Professor
119	Dr. Kapileswar Mishra	Professor
120	Dr. Kamal Kumar Barik	Associate Professor
121	Dr. Siba Prasad Mishra	Associate Professor
122	Sagarika Panda	Asst. Professor

123	Snigdha A Sanyal	Asst. Professor
124	Sadhana Devi	Asst. Professor
125	Vignesh M.	Asst. Professor
126	Mr. Vignesh	Assistant Professor
127	Dr. Sujata Chakravarty	Professor & HOD
128	Dr. Sangram Keshari Swain	Associate Professor
129	Dr. Sabyasachi Mohanty	Associate Professor
130	Dr. P Annan Naidu	Asst. Professor
131	Dr. Bhabendu Kumar Mohanta	Asst. Professor
132	Sasmita Kumari Nayak	Asst. Professor
133	Manoj Kumar Behera	Asst. Professor
134	Mamata Garanayak	Asst. Professor
135	Suvendu Kumar Nayak	Asst. Professor
136	Shivani Nanda	Asst. Professor
137	Raj Kumar Mohanta	Asst. Professor
138	Rakesh Kumar Ray	Asst. Professor
139	Shreela Dash	Asst. Professor
140	Nilamadhab Dash	Asst.Professor
141	Mamata P Wagh	Asst. Professor
142	Debaraj Rana	Asst. Professor
143	Dr. Prasanta Kumar Mohanty	Professor
144	Dr. Smita Mishra Panda	Professor
145	Dr. Susanta Kumar Mishra	Professor
146	Dr. Umakanta Nayak	Associate Professor

147	Dr. Pramod Kumar Patjoshi	Associate Professor
148	Dr. Bibhunandini Das	Associate Professor
149	Dr. Bhavyadeep Bhatia	Associate Professor
150	Dr. Ambika Sankar Mishra	Associate Professor
151	Dr. Madhumita Das	Asst. Professor
152	Dr. Sisir Ranjan Dash	Asst. Professor
153	Dr. Sabyasachi Dey	Asst. Professor
154	Dr. Girija Nandini	Asst. Professor
155	Saban Kumar Maharana	Asst. Professor

Dr. Prasanta Ku. Mohanty Dean Academic

Prof. KVD Prakash Dean - IIE & HRD