



Department of Chemical Engineering

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BUET Reference and Date: 110201604/CHE/19-20; Dec 01, 2019

Requested by: Mr. Md. Akramul Haque Biswas Client's Reference: ASSL/ICS/2019/207;
Managing Director
Atmabiswas Souro Shakti Ltd.
Biswas Tower, College Road
Chuadanga, Bangladesh

Sampling done by: The Client

Sample received: Intact


Date of Sampling: N/A

Date of Testing: Dec 05-08, 2019

Test Results on Wood Pellet Fuel supplied by Atmabiswas Souro Shakti Ltd. (ASSL), Chuadanga

Parameters	Value
Wet basis moisture content (wt%)	4.8
Gross calorific value (MJ/kg _{DF})	17.4
Ash content (wt%)	3.24
Volatile matter (wt%)	79.37
Fixed carbon (wt%)	17.39

Tests Supervised by:

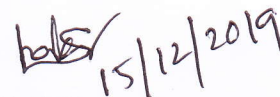

15/12/2019

Dr. Md. Mominur Rahman
Professor
Department of Chemical Engineering
BUET



Dr. Kazi Bayzid Kabir
Associate Professor
Department of Chemical Engineering
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Counter signed by:


15/12/2019

Dr. Md. Shahinoor Islam
Associate Professor & BRTC Secretary
Department of Chemical Engineering
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