

**List of IS Standards issued by BIS on Solid bio-fuels**

<b>Sr. no.</b>	<b>IS- number</b>	<b>Title</b>
1	IS 17642 : 2021 ISO 17828:2015	Solid biofuels - Determination of bulk density
2	IS 17643 : 2021 ISO 17829 :2015	Solid Biofuels - Determination of length and diameter of pellets
3	IS 17653 : 2021 ISO 18122:2015	Solid biofuels - Determination of ash content
4	IS 17654 : 2021 ISO 18125:2017	Solid biofuels - Determination of calorific value
5	IS 17655 (Part 1): 2021 ISO 18134-1:2015	Solid biofuels - Determination of moisture content Oven dry method Part 1 Total moisture Reference Method
6	IS 17655 (Part 2) :2021 ISO 18134-2: 2017	Solid biofuels Determination of moisture content Oven dry method Part 2 Total moisture Simplified method
7	IS 17655 (Part 3):2021 ISO 18134-3 :2015	Solid biofuels Determination of moisture content Oven dry method Part 3 Moisture in general analysis sample
8	IS 17656 : 2021 ISO 18846 : 2016	Solid biofuels - Determination of fines content in samples of pellets
9	IS 17832 : 2022 ISO 16948 :2015	Solid biofuels - Determination of total content of carbon hydrogen and nitrogen
10	IS 17833 : 2022 ISO 16994:2016	Solid biofuels - Determination of total content of sulfur and chlorine
11	IS 17834 : 2022 ISO 16995 : 2015	Solid biofuels - Determination of the water soluble chloride sodium and potassium content
12	IS 17844 : 2022 ISO 18123:2015	Solid biofuels - Determination of the content of volatile matter
13	IS-18557 (Part-1):2024 ISO 17831-1 : 2015	Determination of Mechanical durability of Pellets & Briquettes: Pellets
14	IS-18557 (Part-2):2024 ISO 17831-2 : 2015	Determination of Mechanical durability of Pellets & Briquettes: Briquettes
15	IS 18724 :2024	Solid biofuels – Fuel Specifications and classes- Pellets from Agro and Herbaceous Residues.
16	IS 18725 : 2024	Solid Biofuels - Fuel Specifications and Classes - Briquettes from Agro and Herbaceous Residues
17	IS 18640:2024	Solid biofuels – Sample Preparation