

List of IS- Standards published in Solid bio-fuels as on 18.05.2026

| SI No. | IS No. | Title |
|---------------|---|--|
| 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 | Solid Biofuels - Determination Of Mechanical Durability Of Pellets and Briquettes: Part 1 Pellets |
| 14. | IS 18557 (Part 2) : 2024/ ISO 17831-2 : 2015 | Solid Biofuels - Determination of Mechanical Durability of Pellets and Briquettes Part 2 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 |
| 18. | IS 18721 :2024 | Solid Biofuels Vocabulary |
| 19. | IS 19158 : 2025 ISO 16968 : 2015 | Solid Biofuels- Determination of Minor Elements |

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| 20. | IS 19139 : 2025 ISO 16967 : 2015 | Solid Biofuels- Determination of Major Elements |
| 21. | IS 19410 : 2026 | Solid Biofuels — Sampling |
| 22. | IS 19586 : 2026 | Biomass Pelletiser — Crank-Piston-Cylinder Type — Specification and Test Code |
| 23. | IS 19587 : 2026 | Biomass Hammer Mill — Specification and Test Code |
| 24. | IS 19588 : 2026 | Biomass Shredder — Specification and Test Code |
| 25. | IS 19589 : 2026 | Plant Layout and Optimal Process for Production of Biomass Pellets — Guidelines |
| 26. | IS 19590 : 2026 | Biomass Pelletiser — Ring Die Type — Specification and Test Code |
