

Manual 4
Norms set for the discharge of functions
[Section 4(1)(b)(iv)]

Details of norms and standards set out.

Illustration

| S. No | Activity | Time frame/ Norm | Remarks |
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| State Grading Laboratory | | | |
| A. Time required for analysis of commodities under Ideal condition | | | |
| 1. | Ground Spices except Ginger | 2 working days | In case of Curry Powder and Turmeric Power, Lead content is to be estimated by Atomic Absorption Spectro-Absorption Spectrophotometer, otherwise three days. |
| 2. | Ginger powder | 3 working days | |
| 3. | Whole Ground Spices except Ginger | 4 samples in a day | The time required for analysis is based on the current AGMARK specifications. It does not include Food safety requirements. Parameters like Aflatoxin, Pesticides Residues, Metallic Contaminates, Microbial test are given separately. |
| 4. | Ginger Whole (Bleached) | 1 sample in a day | |
| 5. | Essential oils except Lemongrass oil | 1 sample in a day | |
| 6. | Lemongrass Oil | 4 hours | |
| 7. | Honey | One sample of honey can be analysed in two days, but simultaneously two samples can be analysed in two days. | |
| 8. | Ghee | One sample in one day for parameters prescribed under AGMARK except PA test. | 4/5 samples can be analysed simultaneously in one day when taken up together (three samples in five days including PA test). |
| 9. | Butter | One sample in two days. | Three samples can be analysed simultaneously in two days when taken up together. |
| 10. | Vegetable Oil (Other than castor oil) | One sample in two days. | Two samples can be analysed simultaneously in tow days when taken up together. |
| 11. | Castor Oil | One sample in three days. | Three samples can be analysed simultaneously in five days when taken up together. Time required for analysis does not include estimation of pesticide residues, metallic contaminates, added colour and aflatoxins. |
| 12. | Atta | One sample in two days. | Two samples can also be analysed simultaneously in two days (excluding food safety parameters such as Aflatoxins, Pesticide resides, metallic contaminates). |
| 13. | Besan | One sample can be analysed in 2.5 days. | Two samples can also be analysed simultaneously in 2.5 days (excluding food safety parameters such as Aflatoxins, Pesticide residues, metallic contaminates). |
| 14. | Canned Meat | 14 days (incubation test) | Within 14 days, about 8 samples can be analysed for other parameters. |
| 15. | Microbiological analysis in food commodities | Three days because Rapid methods are not reliable and not legally approved. | |
| 16. | Aflatoxin | About 8 hours (one working days for one sample) | Two samples can also be analysed simultaneously in one day. |
| 17. | Pesticide residues | About 14 hours (about two working days for one sample) | Two samples can also be analysed in two working days simultaneously. |