# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

**Certificate Number** TC-10031 **Page No** 1 of 16

**Validity** 26/10/2021 to 25/10/2023 **Last Amended on** 16/03/2023

| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| Permanent Facility | | | | |
| 1 | BIOLOGICAL-ENVIRONMENT AND POLLUTION | Bioburden estimation of classified nonclassified area: surface swab | Coliform count | KAL/SOP/MIC/18 Issue date: 06.09.2021 |
| 2 | BIOLOGICAL-ENVIRONMENT AND POLLUTION | Bioburden estimation of classified nonclassified area: surface swab | Detection of E.coli | KAL/SOP/MIC18 Issue date: 06.09.2021 |
| 3 | BIOLOGICAL-ENVIRONMENT AND POLLUTION | Bioburden estimation of classified nonclassified area: surface swab | Total Aerobic Plate Count | KAL/SOP/MIC18 Issue date: 06.09.2021 |
| 4 | BIOLOGICAL-ENVIRONMENT AND POLLUTION | Bioburden estimation of classified nonclassified area: surface swab | Yeast and Mould count | KAL/SOP/MIC18 Issue date: 06.09.2021 |
| 5 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Biscuits, cookies, breads, cakes, pastry, sweets, sugar, sugar based products, molasses, sugar based confectionery, chocolate, flavoured candied, toffees, chewing gums, caramel jaggery, | Total viable count | IS 5402 Part 1 |
| 6 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Biscuits, cookies, breads, cakes, pastry, sweets, sugar, sugar based products, molasses, sugar based confectionery, chocolate, flavoured candies, toffees, chewing gums, caramel, jaggery | Enumeration of E.coli | IS 5887 Part 1 |
| 7 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Biscuits, cookies, breads, cakes. pastry,sweets, sugar and sugar bread products, molasses, sugar based confectionery,chocolate, flavoured candies, tofees, chewing gums, caramel, jaggery | Coliform count | IS 5401 Part 1 |
| 8 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Biscuits, cookies, breads, cakes. pastry,sweets, sugar and sugar bread products, molasses, sugar based confectionery,chocolate, flavoured candies, tofees, chewing gums, caramel, jaggery | Detection of E.coli | IS 5887 Part 1 |
| 9 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Biscuits, cookies, breads, cakes. pastry,sweets, sugar and sugar bread products, molasses, sugar based confectionery,chocolate, flavoured candies, tofees, chewing gums, caramel, jaggery | Detection of S.aureus | IS 5887 Part 2 |
| 10 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Biscuits, cookies, breads, cakes. pastry,sweets, sugar and sugar bread products, molasses, sugar based confectionery,chocolate, flavoured candies, tofees, chewing gums, caramel, jaggery | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 11 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Biscuits, cookies, breads, cakes. pastry,sweets, sugar and sugar bread products, molasses, sugar based confectionery,chocolate, flavoured candies, tofees, chewing gums, caramel, jaggery | Yeast and mould count | IS 5403 |

# SCOPE OF ACCREDITATION

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| **Laboratory Name :** | KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA |
| **Accreditation Standard** | ISO/IEC 17025:2017 |
| **Certificate Number** | TC-10031 |
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| **Validity** | 26/10/2021 to 25/10/2023 |
| **Last Amended on** | 16/03/2023 |

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|---|---|---|---|---|
| 12 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Carbonated, non-carbonated, alcoholic, non alcoholic, caffeinated, decaffeinated, fruit based, non-fruit based, milk and non milk based, energy drinks | Coliform count | IS 5401 Part 1 |
| 13 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Carbonated, non-carbonated, alcoholic, non alcoholic, caffeinated, decaffeinated, fruit based, non-fruit based, milk and non milk based, energy drinks | Detection of E.coli | IS 5887 Part 1 |
| 14 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Carbonated, non-carbonated, alcoholic, non alcoholic, caffeinated, decaffeinated, fruit based, non-fruit based, milk and non milk based, energy drinks | Detection of S.aureus | IS 5887 Part 2 |
| 15 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Carbonated, non-carbonated, alcoholic, non alcoholic, caffeinated, decaffeinated, fruit based, non-fruit based, milk and non milk based, energy drinks | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 16 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Carbonated, non-carbonated, alcoholic, non alcoholic, caffeinated, decaffeinated, fruit based, non-fruit based, milk and non milk based, energy drinks | Enumeration of E.coli | IS 5887 Part 1 |
| 17 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Carbonated, non-carbonated, alcoholic, non alcoholic, caffeinated, decaffeinated, fruit based, non-fruit based, milk and non milk based, energy drinks | Total Viable count | IS 5402 Part 1 |
| 18 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Carbonated, non-carbonated, alcoholic, non alcoholic, caffeinated, decaffeinated, fruit based, non-fruit based, milk and non milk based, energy drinks | Yeast and Mould count | IS 5403 |
| 19 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Dried tea leaves, tea powder, coffee and cocoa products, chocolate products | Coliform count | IS 5401 Part 1 |
| 20 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Dried tea leaves, tea powder, coffee and cocoa products, chocolate products | Detection of E.coli | IS 5887 Part 1 |
| 21 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Dried tea leaves, tea powder, coffee and cocoa products, chocolate products | Detection of S.aureus | IS 5887 Part 2 |
| 22 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Dried tea leaves, tea powder, coffee and cocoa products, chocolate products | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 23 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Dried tea leaves, tea powder, coffee and cocoa products, chocolate products | Enumeration of E.coli | IS 5887 Part 1 |
| 24 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Dried Tea leaves, Tea powder, coffee and cocoa products, chocolate products | Total Viable counts | IS 5402 Part 1 |
| 25 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Dried tea leaves, tea powder, coffee and cocoa products, chocolate products | Yeast and Mould count | IS 5403 |

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**Accreditation Standard** ISO/IEC 17025:2017

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|---|---|---|---|---|
| 26 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh fruits, frozen fruits, Raw fruits, Processed fruits, dry fruits, dehydrated fruits, Jam jellies mermaids, Squashes, packed unpacked fruit juices, Fruit juice concentrate | Coliform count | IS 5401 part 1 |
| 27 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh fruits, frozen fruits, Raw fruits, processed fruits, Dry fruits, dehydrated fruits, Jam jellies, Mermaids, Squashes, Packed unpacked fruit juices, Fruit juice concentrate | Total viable count | IS 5402 Part 1 |
| 28 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh fruits, frozen fruits, Raw fruits, processed fruits, Dry fruits, dehydrated fruits, Jam jellies, mermaids, Suashed, packed, unpacked fruit juices, Fruit juice concentrate | Yeast and Mould count | IS 5403 |
| 29 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh fruits, frozen fruits, Raw fruits, processed fruits, Raw fruits, processed fruits, dry fruits, dehydrated fruits, jam jellies, Mermaids, squashes, Packed unpacked fruit juices, fruit juice concentrate | Detection of E. coli | IS 5887 Part 1 |
| 30 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh fruits, frozen fruits, Raw fruits, processed fruits, Raw fruits, processed fruits, dry fruits, dehydrated fruits, jam jellies, Mermaids, squashes, Packed unpacked fruit juices, fruit juice concentrate | Detection of S.aureus | IS 5887 Part 2 |
| 31 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh fruits, frozen fruits, Raw fruits, processed fruits, Raw fruits, processed fruits, dry fruits, dehydrated fruits, jam jellies, Mermaids, squashes, Packed unpacked fruit juices, fruit juice concentrate | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 32 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh fruits, frozen fruits, Raw fruits, processed fruits, Raw fruits, processed fruits, dry fruits, dehydrated fruits, jam jellies, Mermaids, squashes, Packed unpacked fruit juices, fruit juice concentrate | Enumeration of E. coli | IS 5887 Part 1 |
| 33 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, frozen,raw, processed, dry, dehydrated vegetables, and vegetable products, sauces, ketchup, murabbas, pickle in oil brine, vegetable spreads, packaged vegetable juices, packed soup, soup powders | coliform count | IS 5401 Part 1 |
| 34 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, frozen,raw, processed, dry, dehydrated vegetables, and vegetable products, sauces, ketchup, murabbas, pickle in oil brine, vegetable spreads, packaged vegetable juices, packed soup, soup powders | Detection of E.coli | IS 5887 Part 1 |
| 35 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, frozen,raw, processed, dry, dehydrated vegetables, and vegetable products, sauces, ketchup, murabbas, pickle in oil brine, vegetable spreads, packaged vegetable juices, packed soup, soup powders | Detection of S.aureus | IS 5887 Part 2 |
| 36 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, frozen,raw, processed, dry, dehydrated vegetables, and vegetable products, sauces, ketchup, murabbas, pickle in oil brine, vegetable spreads, packaged vegetable juices, packed soup, soup powders | Detection of Salmonella | IS 5887 Part 3/Sec 1 |

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| 37 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, frozen,raw, processed, dry, dehydrated vegetables, and vegetable products, sauces, ketchup, murabbas, pickle in oil brine, vegetable spreads, packaged vegetable juices, packed soup, soup powders | Enumeration of E.coli | IS 5887 Part 1 |
| 38 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, frozen,raw, processed, dry, dehydrated vegetables, and vegetable products, sauces, ketchup, murabbas, pickle in oil brine, vegetable spreads, packaged vegetable juices, packed soup, soup powders | Total viable count | IS 5402 Part 1 |
| 39 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, frozen,raw, processed, dry, dehydrated vegetables, and vegetable products, sauces, ketchup, murabbas, pickle in oil brine, vegetable spreads, packaged vegetable juices, packed soup, soup powders | Yeast and mould count | IS 5403 |
| 40 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, raw pakaged,UHT milk,condensed milk, evaporated milk, Milk powder, dairy based desert, ice cream, ice cream powder, Fermented milk products, cheese, butter, paneer, paneer products, chakka, yogurt, whey, whey product isolates, concentrates | Yeast and Mould count | IS 5403 |
| 41 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, raw pakaged,UHT milk,condensed milk, evaporated milk, Milk powder, dairy based desert, ice cream, ice cream powder, Fermented milk products, cheese, butter, paneer,paneer products, chakka, yogurt, whey, whey product isolates, concentrates | Coliform count | IS 5401 Part 1 |
| 42 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, raw pakaged,UHT milk,condensed milk, evaporated milk, Milk powder, dairy based desert, ice cream, ice cream powder, Fermented milk products, cheese, butter, paneer,paneer products, chakka, yogurt, whey, whey product isolates, concentrates | Detection of E.coli | IS 5887 Part 1 |
| 43 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, raw pakaged,UHT milk,condensed milk, evaporated milk, Milk powder, dairy based desert, ice cream, ice cream powder, Fermented milk products, cheese, butter, paneer,paneer products, chakka, yogurt, whey, whey product isolates, concentrates | Detection of S.aureus | IS 5887 Part 2 |
| 44 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, raw pakaged,UHT milk,condensed milk, evaporated milk, Milk powder, dairy based desert, ice cream, ice cream powder, Fermented milk products, cheese, butter, paneer,paneer products, chakka, yogurt, whey, whey product isolates, concentrates | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 45 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, raw pakaged,UHT milk,condensed milk, evaporated milk, Milk powder, dairy based desert, ice cream, ice cream powder, Fermented milk products, cheese, butter, paneer,paneer products, chakka, yogurt, whey, whey product isolates, concentrates | Enumeration of E.coli | IS 5887 Part 1 |

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**Laboratory Name :** KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA

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| 46 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, raw pakaged,UHT milk,condensed milk, evaporated milk, Milk powder, dairy based desert, ice cream, ice cream powder, Fermented milk products, cheese, butter, paneer,paneer products, chakka, yogurt, whey, whey product isolates, concentrates | Total viable count | IS 5402 Part 1 |
| 47 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked products | Coliform count | IS 5401 Part 1 |
| 48 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked products | Detection of E.coli | IS 5887 Part 1 |
| 49 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked products | Detection of S.aureus | IS 5887 Part 2 |
| 50 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked products | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 51 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked products | Enumeration of E.coli | IS 5887 Part 1 |
| 52 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked products | Total Viable Count | IS 5402 Part 1 |
| 53 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked products | Yeast and Mould count | IS 5403 |
| 54 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked Seafood products | Coliform count | IS 5401 Part 1 |
| 55 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked Seafood products | Detection of E.coli | IS 5887 Part 1 |
| 56 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked Seafood products | Detection of S.aureus | IS 5887 Part 2 |
| 57 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked Seafood products | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 58 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked Seafood products | Enumeration of E.coli | IS 5887 Part 1 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA

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|---|---|---|---|---|
| 59 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked Seafood products | Total Viable Count | IS 5402 Part 1 |
| 60 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Fresh, Raw, Processed, Frozen, Cooked Seafood products | Yeast and Mould count | IS 5403 |
| 61 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Processed food, cooked food, Packaged food, thermally processed food, Nutritional packaged food product, Ready to eat, Ready to cook, RTS, snacks, instant mixes, chips, fried cereals, pulses, puff cereals | Detection of E.coli | IS 5887 Part 1 |
| 62 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Processed food, cooked food, Packaged food, thermally processed food, Nutritional packaged food product, Ready to eat, Ready to cook, RTS, snacks, instant mixes, chips, fried cereals, pulses, puff cereals | Detection of S.aureus | IS 5887 Part 2 |
| 63 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Processed food, cooked food, Packaged food, thermally processed food, Nutritional packaged food product, Ready to eat, Ready to cook, RTS, snacks, instant mixes, chips, fried cereals, pulses, puff cereals | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 64 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Processed food, cooked food, Packaged food, thermally processed food, Nutritional packaged food product, Ready to eat, Ready to cook, RTS, snacks, instant mixes, chips, fried cereals, pulses, puff cereals | Enumeration of E.coli | IS 5887 Part 1 |
| 65 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Processed food, cooked food, Packaged food, thermally processed food, Nutritional packaged food product, Ready to eat, Ready to cook, RTS, snacks, instant mixes, chips, fried cereals, pulses, puff cereals | Total viable count | IS 5402 Part 1 |
| 66 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Processed food, cooked food, Packaged food, thermally processed food, Nutritional packaged food product, Ready to eat, Ready to cook, RTS, snacks, instant mixes, chips, fried cereals, pulses, puff cereals | Yeast and Mould count | IS 5403 |
| 67 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Processed food, cooked food,Packaged food, Thermally processed food, Nutritional packaged food product, Ready to eat, Ready to cook, RTS, Snacks. Instant mixes, chips, fried cereals, pulses, puff cereals | Coliform counts | IS 5401 Part 1 |
| 68 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw cereals, pulses, flours of cereals, pulses cereals mixes, pastes and batter of cereals pulses, processed cereals and pulses, extruded cereals and pulses | Detection of E.coli | IS 5887 Part 1 |
| 69 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw cereals, pulses, flours of cereals, pulses cereals mixes, pastes and batter of cereals pulses, processed cereals and pulses, extruded cereals and pulses | Detection of S. aureus | IS 5887 Part 2 |
| 70 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw cereals, pulses, flours of cereals, pulses cereals mixes, pastes and batter of cereals pulses, processed cereals and pulses, extruded cereals and pulses | Detection of Salmonella | IS 5887 Part 3/Sec 1 |

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| 71 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw cereals, pulses, flours of cereals, pulses cereals mixes, pastes and batter of cereals pulses, processed cereals and pulses, extruded cereals and pulses | Enumeration of coliform | IS 5401 part 1 |
| 72 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw cereals, pulses, flours of cereals, pulses cereals mixes, pastes and batter of cereals pulses, processed cereals and pulses, extruded cereals and pulses | Enumeration of E.coli | IS 5887 Part 1 |
| 73 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw cereals, pulses, flours of cereals, pulses cereals mixes, pastes and batter of cereals pulses, processed cereals and pulses, extruded cereals and pulses | Total viable count | IS 5402 Part 1 |
| 74 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw cereals, pulses, flours of cereals, pulses cereals mixes, pastes and batter of cereals pulses, processed cereals and pulses, extruded cereals and pulses | Yeast and Mould | IS 5403 |
| 75 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw nuts, processed nut products, chikki, mixed dried nut products | Coliform counts | IS 5401 Part 1 |
| 76 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw nuts, processed nut products, chikki, mixed dried nut products | Detection of E.coli | IS 5887 Part 1 |
| 77 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw nuts, processed nut products, chikki, mixed dried nut products | Detection of S.aureus | IS 5887 Part 2 |
| 78 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw nuts, processed nut products, chikki, mixed dried nut products | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 79 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw nuts, processed nut products, chikki, mixed dried nut products | Enumeration of E.coli | IS 5887 Part 1 |
| 80 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw nuts, processed nut products, chikki, mixed dried nut products | Total Viable Count | IS 5402 Part 1 |
| 81 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Raw nuts, processed nut products, chikki, mixed dried nut products | Yeast and Mould | IS 5403 |
| 82 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Whole, raw and grinded processed whole spices, raw processed packaged spices powder, mix masala, spice based gravy mixes, spice blends, curry powders, raw processed packaged condiments, raw processed packaged herbs | Coliform count | IS 5401 Part 1 |

# SCOPE OF ACCREDITATION

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| 83 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Whole, raw and grinded processed whole spices, raw processed packaged spices powder, mix masala, spice based gravy mixes, spice blends, curry powders, raw processed packaged condiments, raw processed packaged herbs | Detection of E.coli | IS 5887 Part 1 |
| 84 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Whole, raw and grinded processed whole spices, raw processed packaged spices powder, mix masala, spice based gravy mixes, spice blends, curry powders, raw processed packaged condiments, raw processed packaged herbs | Detection of S. aureus | IS 5887 Part 2 |
| 85 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Whole, raw and grinded processed whole spices, raw processed packaged spices powder, mix masala, spice based gravy mixes, spice blends, curry powders, raw processed packaged condiments, raw processed packaged herbs | Detection of Salmonella | IS 5887 Part 3/Sec 1 |
| 86 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Whole, raw and grinded processed whole spices, raw processed packaged spices powder, mix masala, spice based gravy mixes, spice blends, curry powders, raw processed packaged condiments, raw processed packaged herbs | Enumeration of E.coli | IS 5887 Part 1 |
| 87 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Whole, raw and grinded processed whole spices, raw processed packaged spices powder, mix masala, spice based gravy mixes, spice blends, curry powders, raw processed packaged condiments, raw processed packaged herbs | Total Viable count | IS 5402 Part 1 |
| 88 | BIOLOGICAL- FOOD AND AGRICULTURAL PRODUCTS | Whole, raw and grinded processed whole spices, raw processed packaged spices powder, mix masala, spice based gravy mixes, spice blends, curry powders, raw processed packaged condiments, raw processed packaged herbs | Yeast and Mould count | IS 5403 |
| 89 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Coliform bacteria | IS 15185 |
| 90 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Coliform count | IS 1622 |
| 91 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Detection od S.aureus | IS 5887 Part 2 |
| 92 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Detection of E.coli | IS 15185 |

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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 93 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Detection of P.aeruginosa | IS 13428 Annex D |
| 94 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Detection of Salmonella | IS 15187 |
| 95 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Detection of Thermo tolerant E.coli | IS 15185 |
| 96 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Faecal Coliform count | IS 1622 |
| 97 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Total Aerobic plate count at 22 degree Celcius | IS 5402 Part 1 |
| 98 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Total Aerobic plate count at 37 degree Celcius | IS 5402 Part 1 |
| 99 | BIOLOGICAL- WATER | Drinking water, Distilled water, Surface water, groundwater, Industrial process water, Swimming pool water | Yeast and Mould | IS 5403 |
| 100 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | All food and agriculture products | Total Carbohydrates | KL/STP/FCh/07 |
| 101 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | All Flours | Fat | KL/STP/FCh/04 |
| 102 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | All flours | Moisture | FSSAI\| Manual Cereals,& Cereals Products Cl 8. |
| 103 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | All Flours | Total Ash | FSSAI\| Manual Cereals,& Cereals Products Cl 8.2 |
| 104 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | All type of Flours | Energy | KL/STP/FCh/08 |
| 105 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | All Type of Flours | Protein | IS 7219 |
| 106 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | All type of Flours | Total Carbohydrates | KL/STP/FCh/07 |

# SCOPE OF ACCREDITATION

| | | | |
|---|---|---|---|
| **Laboratory Name :** | KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA | | |
| **Accreditation Standard** | ISO/IEC 17025:2017 | | |
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| S.No | Discipline / Group | Materials or Products tested | Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed | Test Method Specification against which tests are performed and / or the techniques / equipment used |
|---|---|---|---|---|
| 107 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, corn flour, custard powder | Acid Insoluble Ash (on dry basis) | FSSAI Manual Cereals,& Cereals Products Cl 8.3 |
| 108 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, corn flour, custard powder | Alcoholic Acidity | FSSAI\| Manual Cereals,& Cereals Products Cl 8.5 |
| 109 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, corn flour, custard powder | crude fiber | FSSAI Manual Cereals,& Cereals Products Cl 8.8 |
| 110 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, corn flour, custard powder | Gluten (on dry bsis) | FSSAI\| Manual Cereals,& Cereals Products Cl 8.4 |
| 111 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, corn flour, custard powder | Moisture | FSSAI Manual Cereals,& Cereals Products Cl 8.1 |
| 112 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, corn flour, custard powder | Protein (N X 6.25) | FSSAI Manual Cereals,& Cereals Products Cl 8.7 |
| 113 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Atta, Maida, Suji, Rawa, corn flour, custard powder | Total Ash (on dry basis) | FSSAI Manual Cereals,& Cereals Products Cl 8.2 |
| 114 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Biscuits, cakes, chips, wafers, pastry, brownie, muffin | Fat | IS 12711 : Cl 10 |
| 115 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Biscuits, cakes, chips, wafers, pastry, brownie, muffin | Moisture | IS 12711 Cl 5 |
| 116 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Biscuits, cakes, chips, wafers, pastry, brownie, muffin | Protein (N X 6.25) | IS 7219 |
| 117 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Biscuits, cakes, chips, wafers, pastry, brownie, muffin | Total Ash | IS 12711 : Cl 6 |
| 118 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Biscuits, cakes, chips, wafers, pastry, brownie, muffin | Total Carbohydrates | KL/STP/F/07 |
| 119 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Bread, bun, khari, toast, cookies, rusk | Acid Insoluble Ash | IS 12711 : Cl 7 |
| 120 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Bread, bun, khari, toast, cookies, rusk | Alcoholic Acidity as H2SO4 | IS 12711 : Cl 14 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA

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|---|---|---|---|---|
| 121 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Bread, bun, khari, toast, cookies, rusk | crude fiber | IS 12711 : Cl 13 |
| 122 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Bread, bun, khari, toast, cookies, rusk | Energy / calories | KL/STP/F/08 |
| 123 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Bread, bun, khari, toast, cookies, rusk | pH of aqueous extract | IS 12711 : Cl 12 |
| 124 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Candy, lolly, chewing gum, logenze, chocolate | Total Fat | IS 1163 : Annex A |
| 125 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Candy, lolly, chewing gum, logenze, chocolate | Total Sugar as Sucrose | IS 1163 : Annex D |
| 126 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Chhena / Paneer | Fat | FSSAI\| Manual Milk & Milk Predicts cl 5.3 |
| 127 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Chillies, Capsicum(Lal Mirchi) – powder and whole | Acid insoluble ash (on dry basis) | FSSAI Manual spices & condiments cl 5.0 |
| 128 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Chillies, Capsicum(Lal Mirchi) – powder and whole | Crude Fiber | FSSAI Manual spices & condiments cl 11.0 |
| 129 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Chillies, Capsicum(Lal Mirchi) – powder and whole | Moisture | FSSAI Manual spices & condiments cl 3.0 |
| 130 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Chillies, Capsicum(Lal Mirchi) – powder and whole | Non volatile ether extract | FSSAI Manual spices & condiments cl 9.0 |
| 131 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Chillies, Capsicum(Lal Mirchi) – powder and whole | Total Ash (on dry basis) | FSSAI Manual spices & condiments cl 4.0 |
| 132 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Food and agriculture products (Pan Masala, Animal Nutritional, Supplements) | Energy | KL/STP/FCh/08 |
| 133 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Food and agriculture products (Pan Masala, Animal Nutritional, Supplements) | Fat | KL/STP/FCh/04 |
| 134 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Food and agriculture products (Pan Masala, Animal Nutritional, Supplements) | Moisture | KL/STP/FCh/02 |

# SCOPE OF ACCREDITATION

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|---|---|---|---|
| **Laboratory Name :** | KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA | | |
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|---|---|---|---|---|
| 135 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Food and agriculture products (Pan Masala, Animal Nutritional, Supplements) | Protein (NX6.25) | IS 7219 |
| 136 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Food and agriculture products (Pan Masala, Animal Nutritional, Supplements) | Total Ash | KL/STP/FCh/03 |
| 137 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce | Acidity | FSSAI Manual Fruit & Vegetable Products Cl. 2.4 |
| 138 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce | Added Sugar | FSSAI Manual Fruit &Vegetable Products Cl. 2.6 |
| 139 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce | Moisture | FSSAI Manual Fruit& vegetable products 2016 cl.4.1 |
| 140 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce | pH value | FSSAI Manual Fruit & Vegetable Products Cl.2.3 |
| 141 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce | Total Ash | FSSAI Manual Fruit & Vegetable Products cl 11.3 |
| 142 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Fruit Products – jam, jelly, concentrate, marmalade, nectar, pickle, sauce | Total Sugar as Sucrose | FSSAI Manual Fruit & Vegetable Products 2016 cl.2.6 |
| 143 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Instant mixes | Energy | KL/STP/FCh/08 |
| 144 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Instant mixes | Fat | IS 13354:Anx B |
| 145 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Instant mixes | Moisture | IS 2234: Anx C |
| 146 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Instant mixes | Protein (N X 6.25) | IS 2234: Anx F |
| 147 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Instant mixes | Protein (N x 6.25) | IS 7219 : 1973 |
| 148 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Instant mixes | Total Ash | IS 2234: Anx D |

# SCOPE OF ACCREDITATION

**Laboratory Name :** KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA

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|---|---|---|---|---|
| 149 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Instant mixes | Total Carbohydrates | KL/STP/FCh/07 |
| 150 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Lentils, chickpeas, cowpeas, gram, beans, besan | Protein | IS 7219 |
| 151 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Energy | KL/STP/FCh/08 |
| 152 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Energy | KL/STP/FCh/08 |
| 153 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Fat | IS 15271:Anx D |
| 154 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Moisture | IS 15271:Anx B |
| 155 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Protein (N X 6.25( | IS 7219 |
| 156 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Protein (N x 6.25) | IS 7219 : 1973 |
| 157 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Total Ash | IS 2234 Anx D |
| 158 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Total Ash | IS 2234: 1989 |
| 159 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Total Carbohydrate | KL/STP/FCh/07 |
| 160 | CHEMICAL- FOOD & AGRICULTURAL PRODUCTS | Ready to eat food products | Total Carbohydrates | KL/STP/FCh/07 |
| 161 | CHEMICAL- POLLUTION & ENVIRONMENT | STP Water | pH | IS 3025 part 11 |
| 162 | CHEMICAL- POLLUTION & ENVIRONMENT | STP water | Chemical oxygen demand | IS 3025 (part 58) |

# SCOPE OF ACCREDITATION

| | | | |
|---|---|---|---|
| **Laboratory Name :** | KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA | | |
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|---|---|---|---|---|
| 163 | CHEMICAL- POLLUTION & ENVIRONMENT | STP water | chloride | IS 3025 part 32 cl2 |
| 164 | CHEMICAL- POLLUTION & ENVIRONMENT | STP water | Oil and grease | IS 3025 (part 39) Cl 7 |
| 165 | CHEMICAL- POLLUTION & ENVIRONMENT | STP water | sulphate | IS 3025 part 24 |
| 166 | CHEMICAL- POLLUTION & ENVIRONMENT | STP water | Total Dissolved solids | IS 3025 part 16 |
| 167 | CHEMICAL- POLLUTION & ENVIRONMENT | STP water | Total Suspended solids | IS 3025 (part 17) |
| 168 | CHEMICAL- SOLID FUELS | Briquettes (Biomass Briquettes, Sawdust Briquettes, Agro waste Briquettes, Wood Briquettes) | Ash | IS 1350: Part 1 Cl 8 |
| 169 | CHEMICAL- SOLID FUELS | Briquettes (Biomass Briquettes, Sawdust Briquettes, Agro waste Briquettes, Wood Briquettes) | Fixed Carbon | IS 1350: Part 1 Cl 9 |
| 170 | CHEMICAL- SOLID FUELS | Briquettes (Biomass Briquettes, Sawdust Briquettes, Agro waste Briquettes, Wood Briquettes) | Total Moisture | IS 1350: Part 1 Cl 6.4.2 |
| 171 | CHEMICAL- SOLID FUELS | Briquettes (Biomass Briquettes, Sawdust Briquettes, Agro waste Briquettes, Wood Briquettes) | Volatile Matter | IS 1350: Part 1 Cl 7 |
| 172 | CHEMICAL- WATER | Borewell water | Acidity as CaCO3 | IS 3025 Part 22 Cl 8 |
| 173 | CHEMICAL- WATER | Borewell water | Calcium | IS 3025 part 40 |
| 174 | CHEMICAL- WATER | Borewell water | chloride | IS 3025 Part 32 cl 2 |
| 175 | CHEMICAL- WATER | Borewell water | colour | IS 3025 part 4 |
| 176 | CHEMICAL- WATER | Borewell water | Electrical conductance | IS 3025 part 14 |
| 177 | CHEMICAL- WATER | Borewell water | Magnesium | IS 3025 part 46 Cl 6 |
| 178 | CHEMICAL- WATER | Borewell water | odour | IS 3025 part 5 |
| 179 | CHEMICAL- WATER | Borewell water | pH | IS 3025 Part 11 |
| 180 | CHEMICAL- WATER | Borewell water | Sulphate as So4 | IS 3025 Part 24 |
| 181 | CHEMICAL- WATER | Borewell water | Total Alkalinity as CaCO3 | IS 3025 part 23 |
| 182 | CHEMICAL- WATER | Borewell water | Total Dissolved Solids | IS 3025 part 16 |
| 183 | CHEMICAL- WATER | Borewell water | Total Hardness as CaCo3 | IS 3025 part 21 Cl 5 |
| 184 | CHEMICAL- WATER | Borewell water | Turbidity | IS 3025 part 10 |
| 185 | CHEMICAL- WATER | Drinking Water | Acidity as CaCO3 | IS 3025 (part 22) Cl 8 |
| 186 | CHEMICAL- WATER | Drinking Water | Calcium | IS 3025 (part 40) |
| 187 | CHEMICAL- WATER | Drinking Water | Chloride | IS 3025 (part 32)CL 2 |

# SCOPE OF ACCREDITATION

**Laboratory Name :** KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA

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|---|---|---|---|---|
| 188 | CHEMICAL- WATER | Drinking Water | Colour | IS 3025 (part 4) |
| 189 | CHEMICAL- WATER | Drinking Water | Electrical conductance | IS 3025 (part 14) |
| 190 | CHEMICAL- WATER | Drinking Water | Free residual chlorine | IS 3025 part 26 |
| 191 | CHEMICAL- WATER | Drinking Water | Magnesium | IS 3025 (part 46) Cl 6 |
| 192 | CHEMICAL- WATER | Drinking Water | Odour | IS 3025 Part 5 |
| 193 | CHEMICAL- WATER | Drinking Water | pH | IS 3025 (part 11) |
| 194 | CHEMICAL- WATER | Drinking Water | Sulphate | IS 3025 part 24 |
| 195 | CHEMICAL- WATER | Drinking Water | Total Alkalinity as CaCO3 | IS 3025 (part 23) |
| 196 | CHEMICAL- WATER | Drinking Water | Total Dissolved solids | IS 3025 (part 16) |
| 197 | CHEMICAL- WATER | Drinking Water | Total Hardness as CaCO3 | IS 3025 (part 21 ) |
| 198 | CHEMICAL- WATER | Drinking Water | Turbidity | IS 3025 (part 10) |
| 199 | CHEMICAL- WATER | Water for construction purpose | Organic solids/ Volatile residue | IS 3025 (part 18) |
| 200 | CHEMICAL- WATER | Water for construction purpose | Acidity | IS 3025 (part 22) |
| 201 | CHEMICAL- WATER | Water for construction purpose | Alkalinity | IS 3025 (part 23) |
| 202 | CHEMICAL- WATER | Water for construction purpose | chloride | IS 3025 part 32 cl 2 |
| 203 | CHEMICAL- WATER | Water for construction purpose | Inorganic solids/ Fixed residue | IS 3025 (part 18) |
| 204 | CHEMICAL- WATER | Water for construction purpose | pH | IS 3025 part 11 |
| 205 | CHEMICAL- WATER | Water for construction purpose | Sulphate as SO4 | IS 3025 (part 24) |
| 206 | CHEMICAL- WATER | Water from Water Purifiers | Acidity as CaCO3 | IS 3025 part 22 Cl 8 |
| 207 | CHEMICAL- WATER | Water from Water Purifiers | Calcium | IS 3025 Part 40 Cl 5 |
| 208 | CHEMICAL- WATER | Water from Water Purifiers | Chloride | IS 3025 Part 32 |
| 209 | CHEMICAL- WATER | Water from Water Purifiers | Colour | IS 3025 Part 4 |
| 210 | CHEMICAL- WATER | Water from Water Purifiers | Electrical Conductance | IS 3025 Part 14 |
| 211 | CHEMICAL- WATER | Water from Water Purifiers | Magnesium | IS 3025 Part 46 Cl 6 |
| 212 | CHEMICAL- WATER | Water from Water Purifiers | pH | IS 3025 Part 11 |
| 213 | CHEMICAL- WATER | Water from Water Purifiers | Sulphate as SO4 | IS 3025 part 24 |
| 214 | CHEMICAL- WATER | Water from Water Purifiers | Total Alkalinity as CaCO3 | IS 3025 Part 23 |
| 215 | CHEMICAL- WATER | Water from Water Purifiers | Total Dissolved Solids | IS 3025 Part 16 |
| 216 | CHEMICAL- WATER | Water from Water Purifiers | Total Hardness as CaCO3 | IS 3025 Part 21 |
| 217 | CHEMICAL- WATER | Water from Water Purifiers | Turbidity | IS 3025 Part 10 |

# SCOPE OF ACCREDITATION

| | | | |
|---|---|---|---|
| **Laboratory Name :** | KULKARNI LABORATORY, 3RD,SAVALI PRESTIGE BUILDING , 1ST FLOOR, NANDED PHATA SINGHGAD ROAD, NANDED PHATA, PUNE, MAHARASHTRA, INDIA | | |
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|---|---|---|---|---|
| 218 | CHEMICAL- WATER | Water from Water Purifiers | WATER | IS 3025 Part 5 |