National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : REGIONAL CHEMICAL EXAMINERS LABORATORY , ERNAKULAM, REGIONAL CHEMICAL EXAMINERS' LABORATORY, KAKKANAD, ERNAKULAM, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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Validity 25/01/2023 to 24/01/2025 **Last Amended on** -

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	FORENSIC- BIOLOGICAL SCIENCES	Blood	Detection of origin of blood and grouping (Blood grouping test-Absorption-Elution method)	RCEL-EKM/LP/SER, Page No. 20-24, Issue No.: 01, Issue Date: 15.01
2	FORENSIC- BIOLOGICAL SCIENCES	Blood	Detection of origin of blood and grouping (Gel diffusion test)	RCEL-EKM/LP/SER, Page No. 13-15, Issue No.: 01, Issue Date: 15.01
3	FORENSIC- BIOLOGICAL SCIENCES	Blood	Detection of origin of blood and grouping (Takayama's Haemochromogen Crystal test)	RCEL-EKM/LP/SER, Page No. 32-33, Issue No.: 01, Issue Date: 15.01
4	FORENSIC- BIOLOGICAL SCIENCES	Blood	Detection of origin of blood and grouping (Tetramethyl Benzidine test)	RCEL-EKM/LP/SER, Page No. 28-29, Issue No.: 01, Issue Date: 15.01
5	FORENSIC- BIOLOGICAL SCIENCES	Hair	Detection and comparison of Hair (Microscopic examination)	RCEL-EKM/LP/SER, Page No. 62-70, Issue No.: 01, Issue Date: 15.01
6	FORENSIC- BIOLOGICAL SCIENCES	Saliva	Detection of saliva (Starch Amylase Test)	RCEL-EKM/LP/SER, Page No. 53-56, Issue No.: 01, Issue Date: 15.01
7	FORENSIC- BIOLOGICAL SCIENCES	Semen	Detection of Semen and spermatozoa (Acid phosphatase test)	RCEL-EKM/LP/SER, Page No. 38-39, Issue No.: 01, Issue Date: 15.01
8	FORENSIC- BIOLOGICAL SCIENCES	Semen	Detection of Semen and spermatozoa (Microscopic identification)	RCEL-EKM/LP/SER, Page No. 40-41, Issue No.: 01, Issue Date: 15.01
9	FORENSIC- BIOLOGICAL SCIENCES	Urine	Detection of urine (Creatinine test)	RCEL-EKM/LP/SER, Page No. 58-59, Issue No.: 01, Issue Date: 15.01
10	FORENSIC- CHEMICAL SCIENCES	Acids and Alkalies	Qualitative analysis of Acids & Alkalies (Litmus paper test)	RCEL-EKM/LP/GCM, Page No.: 68 to 69, Issue No.: 01, Issue Date: 15.01
11	FORENSIC- CHEMICAL SCIENCES	Acids and Alkalies	Qualitative analysis of Acids & Alkalies (pH paper test)	RCEL-EKM/LP/GCM, Page No.: 68 to 69, Issue No.: 01, Issue Date: 15.01
12	FORENSIC- CHEMICAL SCIENCES	Amphetamines 1.Methamphetamine hydrochloride 2.MDMA	Qualitative analysis of Amphetamines (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 86, Issue No.: 01, Issue Date: 15.01
13	FORENSIC- CHEMICAL SCIENCES	Amphetamines 1.Methamphetamine hydrochloride 2.MDMA	Qualitative Analysis of Amphetamines(By Fourier Transform Infrared Spectroscopy(FT-IR))	RCEL-EKM/LP/NAR,Page No.85,86 issue Date: 15.01

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14	FORENSIC- CHEMICAL SCIENCES	Amphetamines 1.Methamphetamine.HCl 2.MDMA	Qualitative analysis of Amphetamines (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No. 80-82, Issue No.: 01, Issue Date: 15.01
15	FORENSIC- CHEMICAL SCIENCES	Amphetamines	Qualitative analysis of Amphetamines (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.: 86-87, Issue No.: 01, Issue Date: 15.01
16	FORENSIC- CHEMICAL SCIENCES	Amphetamines	Qualitative analysis of Amphetamines(by Colour tests) 1.Marquis test 2.Mecke's test 3.Simon's test 4.Mandelin's test	RCEL-EKM/LP/NAR,Page 78-80,Issue No.: 01,Issue Date: 15.01.
17	FORENSIC- CHEMICAL SCIENCES	Barbiturates	Qualitative analysis of Barbiturates (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.: 94-95, Issue No.: 01, Issue Date: 15.01
18	FORENSIC- CHEMICAL SCIENCES	Barbiturates	Qualitative analysis of Barbiturates (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No.: 89-90, Issue No.: 01, Issue Date: 15.01
19	FORENSIC- CHEMICAL SCIENCES	Barbiturates	Qualitative analysis of Barbiturates (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 93-94, Issue No.: 01, Issue Date: 15.01
20	FORENSIC- CHEMICAL SCIENCES	Benzodiazapines 1.Nitrazepam 2.Diazepam	Qualitative Analysis of Benzodiazapines (By Fourier Transform Infrared Spectroscopy(FT-IR))	RCEL-EKM/LP/NAR,Page No.105,106 Issue Date: 15.01
21	FORENSIC- CHEMICAL SCIENCES	Benzodiazepines 1.Nitrazepam 2.Diazepam	Qualitative analysis of Benzodiazepines (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No.: 98-99, Issue No.: 01, Issue Date: 15.01
22	FORENSIC- CHEMICAL SCIENCES	Benzodiazepines 1.Nitrazepam 2.Diazepam	Qualitative analysis of Benzodiazepines (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 102, Issue No.: 01, Issue Date: 15.01
23	FORENSIC- CHEMICAL SCIENCES	Benzodiazepines	Qualitative analysis of Benzodiazepines (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.: 102-105, Issue No.: 01, Issue Date: 15.01
24	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	(b) Test for Aluminium 1. Ash test with Con.HNO3 &Co(NO3)2	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 151
25	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	(b) Test for Aluminium 2. Alizarin – S Spot test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:151

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26	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	(c) Test for Zinc 1. With NH4Cl,NH4OH & H2S	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 180
27	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	(c) Test for Zinc 2. Ash test with Con.HNO3 &Co(NO3)2	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 181
28	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	(c) Test for Zinc 3. Potassium Ferrocyanide test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:180
29	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	I. Qualitative analysis of Carbamates pesticides 1. Carbofuran a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 235-239
30	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	I. Qualitative analysis of Carbamates pesticides Gas Chromatography-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 239-240
31	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	II. Qualitative analysis of Organochloro pesticides 1. Pretilachlor a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 225-232
32	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	II. Qualitative analysis of Organochloro pesticides b) Gas Chromatography-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 232-235
33	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	III. Qualitative analysis of Organophosphorous pesticides 1. Quinalphos 2. Chlorpyrifos 3. Phorate a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 207-214
34	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	IX. Qualitative analysis of Ethyl alcohol b) Ethyl acetate test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 94
35	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	IX. Qualitative analysis of Ethyl alcohol c) Dichromate test using microdiffusion technique	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 127
36	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	IX. Qualitative analysis of Ethyl alcohol d) Sulphomolybdic acid test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 94
37	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	IX. Qualitative analysis of Ethyl alcohol e) GC analysis	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 111-119
38	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Carbamates pesticides: Carbofuran (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 235-239, Issue No.: 01, Issue Date: 15.01

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39	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Herbicides (a) Tests for Paraquat dichloride (1) Sodium Dithionite and Sodium hydroxide test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 268
40	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Herbicides Tests for Diquat (2) UV spectroscopy using 0.1 N HCl (Scan range: 400-230nm)	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 268
41	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Organochloro pesticides (By Gas Chromatography- Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 232-235, Issue No.: 01, Issue Date: 15.01
42	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Organochloro pesticides: Pretilachlor (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 225-232, Issue No.: 01, Issue Date: 15.01
43	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Pyrethroid pesticides 1. Fenvalerate a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 274-276
44	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Pyrethroid pesticides b) Gas Chromatography-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 276-279
45	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Acidic Drugs (By Gas Chromatograph - Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 362-364, Issue No.: 01, Issue Date: 15.01
46	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Acidic Drugs (By UV-visible Spectrophotometry, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 358-359, Issue No.: 01, Issue Date: 15.01
47	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Acidic Drugs (Phenobarbitone) by Thin Layer Chromatography	RCEL-EKM/LP/TOX, Page No.: 360-362, Issue No.: 01, Issue Date: 15.01
48	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Aluminium/ Zinc Phosphide in blood and urine (Cadmium mercuric- iodide paper test)	RCEL-EKM/LP/TOX, Page No.: 128, Issue No.: 01, Issue Date: 15.01
49	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Aluminium/ Zinc Phosphide in blood and urine (Tests for phosphide)	RCEL-EKM/LP/TOX, Page No.: 128, Issue No.: 01, Issue Date: 15.01

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50	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Aluminium/ Zinc Phosphide in blood and urine: Tests for phosphide (Ammonium molybdate test)	RCEL-EKM/LP/TOX, Page No.: 128, Issue No.: 01, Issue Date: 15.01
51	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Basic Drugs (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 308-309, Issue No.: 01, Issue Date: 15.01
52	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Basic Drugs (By UV-visible Spectrophotometry, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 309-312, Issue No.: 01, Issue Date: 15.01
53	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Basic Drugs (Diazepam) by Gas Chromatograph- Mass Spectrometry	RCEL-EKM/LP/TOX, Page No.: 313-315, Issue No.: 01, Issue Date: 15.01
54	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Carbamates pesticides (By Gas Chromatography-Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 239-240, Issue No.: 01, Issue Date: 15.01
55	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Carbon monoxide in blood (Kunkel's test)	RCEL-EKM/LP/TOX, Page No.: 130, Issue No.: 01, Issue Date: 15.01
56	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Carbon monoxide in blood (Palladium Chloride test using micro diffusion technique)	RCEL-EKM/LP/TOX, Page No.: 130, Issue No.: 01, Issue Date: 15.01
57	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Carbon monoxide in blood (UV –Vis spectrophotometric analysis, 500-600 nm)	RCEL-EKM/LP/TOX, Page No.: 131, Issue No.: 01, Issue Date: 15.01
58	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Cyanide (Alkaline Picrate test)	RCEL-EKM/LP/TOX, Page No: 102, Issue No.: 01, Issue Date: 15.01
59	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Cyanide (Prussian blue test)	RCEL-EKM/LP/TOX, Page No.: 102, Issue No.: 01, Issue Date: 15.01
60	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Cyanide (U.V. Spectrophotometric analysis using ammoniacal Nickel chloride)	RCEL-EKM/LP/TOX, Page No.: 123, Issue No.: 01, Issue Date: 15.01

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61	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Ethyl alcohol (Dichromate test using microdiffusion technique)	RCEL-EKM/LP/TOX, Page No.: 127, Issue No.: 01, Issue Date: 15.01
62	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Ethyl alcohol (Ethyl acetate test)	RCEL-EKM/LP/TOX, Page No.: 94, Issue No.: 01, Issue Date: 15.01
63	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Ethyl alcohol (GC analysis)	RCEL-EKM/LP/TOX, Page No.: 111-119, Issue No.: 01, Issue Date: 15.01
64	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Ethyl alcohol (Iodoform test)	RCEL-EKM/LP/TOX, Page No.: 94, Issue No.: 01, Issue Date: 15.01
65	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Ethyl alcohol (Sulphomolybdic acid test)	RCEL-EKM/LP/TOX, Page No.: 94, Issue No.: 01, Issue Date: 15.01
66	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Fipronil (phenyl pyrazole insecticide) by Gas Chromatography- Mass Spectrometry	RCEL-EKM/LP/TOX, Page No.: 251-252, Issue No.: 01, Issue Date: 15.01
67	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Fipronil (phenyl pyrazole insecticide) by Thin Layer Chromatography	RCEL-EKM/LP/TOX, Page No.: 251, Issue No.: 01, Issue Date: 15.01
68	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Formic acid (Mercuric chloride test)	RCEL-EKM/LP/TOX, Page No.: 457, Issue No.: 01, Issue Date: 15.01
69	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Formic acid (Tollen’s reagent Test)	RCEL-EKM/LP/TOX, Page No.: 457, Issue No.: 01, Issue Date: 15.01
70	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Herbicides: Tests for Diquat (Sodium Dithionite and Sodium hydroxide test)	RCEL-EKM/LP/TOX, Page No.: 268, Issue No.: 01, Issue Date: 15.01
71	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Herbicides: Tests for Diquat (UV spectroscopy using 0.1 N HCl, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 268, Issue No.: 01, Issue Date: 15.01
72	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Herbicides: Tests for Paraquat dichloride (By UV spectroscopy using 0.1 N HCl, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 268, Issue No.: 01, Issue Date: 15.01

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73	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Herbicides: Tests for Paraquat dichloride (Sodium Dithionite and Sodium hydroxide test)	RCEL-EKM/LP/TOX, Page No.: 268, Issue No.: 01, Issue Date: 15.01
74	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Methyl alcohol (Chromotropic acid test)	RCEL-EKM/LP/TOX, Page No.: 96, Issue No.: 01, Issue Date: 15.01
75	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Organophosphorous pesticides (By Gas Chromatography- Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 214-224, Issue No.: 01, Issue Date: 15.01
76	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Organophosphorous pesticides (Quinalphos, Chlorpyrifos, Phorate) by Thin Layer Chromatography	RCEL-EKM/LP/TOX, Page No.: 207-214, Issue No.: 01, Issue Date: 15.01
77	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Pyrethroid pesticides (By Gas Chromatography- Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 276-279, Issue No.: 01, Issue Date: 15.01
78	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Qualitative analysis of Pyrethroid pesticides (Fenvalerate) by Thin Layer Chromatography	RCEL-EKM/LP/TOX, Page No.: 274-276, Issue No.: 01, Issue Date: 15.01
79	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Quantitative analysis of Ethyl alcohol (GC analysis)	RCEL-EKM/LP/TOX, Page No.: 111-119, Issue No.: 01, Issue Date: 15.01
80	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Quantitative analysis of Methyl alcohol (GC Analysis)	RCEL-EKM/LP/TOX, Page No.: 96, Issue No.: 01, Issue Date: 15.01
81	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Test for Aluminium 3. NH4Cl and NH4OH test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:151
82	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Test for Aluminium (Alizarin S Spot test)	RCEL-EKM/LP/TOX, Page No.: 151, Issue No.: 01, Issue Date: 15.01
83	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Test for Aluminium (NH4Cl and NH4OH test)	RCEL-EKM/LP/TOX, Page No.: 151, Issue No.: 01, Issue Date: 15.01
84	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Test for Aluminium {Ash test with Con.HNO3 & Co(NO3)2}	RCEL-EKM/LP/TOX, Page No.: 151, Issue No.: 01, Issue Date: 15.01

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85	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Test for Zinc (Potassium Ferrocyanide test)	RCEL-EKM/LP/TOX, Page No.: 180, Issue No.: 01, Issue Date: 15.01
86	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Test for Zinc (With NH4Cl, NH4OH & H2S)	RCEL-EKM/LP/TOX, Page No.: 180, Issue No.: 01, Issue Date: 15.01
87	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	Test for Zinc {Ash test with Con.HNO3 & Co(NO3)2}	RCEL-EKM/LP/TOX, Page No.: 181, Issue No.: 01, Issue Date: 15.01
88	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	V. Qualitative analysis of Fipronil (phenyl pyrazole insecticide) a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 251
89	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	V. Qualitative analysis of Fipronil (phenyl pyrazole insecticide) b) Gas Chromatography-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 251-252
90	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	VII. Qualitative analysis of Acidic Drugs 1. Phenobarbitone a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 360-362
91	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	VII. Qualitative analysis of Acidic Drugs b) Gas Chromatograph-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 362-364
92	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	VII. Qualitative analysis of Acidic Drugs c) UV-visible Spectrophotometry (Scan range: 400-230nm)	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 358-359
93	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	VIII. Qualitative analysis of Basic Drugs 1. Diazepam b) Gas Chromatograph-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 313-315
94	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	VIII. Qualitative analysis of Basic Drugs a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 308-309
95	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	VIII. Qualitative analysis of Basic Drugs c) UV-visible Spectrophotometry (Scan range: 400-230nm)	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 309-312
96	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	X. Quantitative analysis of Ethyl alcohol 1. GC analysis	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 111-119

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97	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XI. Qualitative analysis of Methyl alcohol: 1. Chromotropic acid test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 96
98	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XII. Quantitative analysis of Methyl alcohol: 1. GC Analysis	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 96
99	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XIII. Qualitative analysis of Formic acid 1. Tollen’s reagent Test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 457
100	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XIII. Qualitative analysis of Formic acid 2. Mercuric chloride test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 457
101	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XIV. Qualitative analysis of Cyanide 1. Prussian blue test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 102
102	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XIV. Qualitative analysis of Cyanide 2. Alkaline Picrate test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 102
103	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XIV. Qualitative analysis of Cyanide 3. U.V. Spectrophotometric analysis using ammoniacal Nickel chloride	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 123
104	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XV. Qualitative analysis of Aluminium/Zinc Phosphide in blood and urine (a) Tests for phosphide	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 128
105	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XV. Qualitative analysis of Aluminium/Zinc Phosphide in blood and urine (a) Tests for phosphide 2. Ammonium molybdate test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:128
106	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XV. Qualitative analysis of Aluminium/Zinc Phosphide in blood and urine 1. Cadmium mercuric-iodide paper test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:128
107	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XVI. Qualitative analysis of Carbon monoxide in blood 1. Kunkel’s test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:130
108	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XVI. Qualitative analysis of Carbon monoxide in blood 2. Palladium Chloride test using micro diffusion technique	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:130

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109	FORENSIC- CHEMICAL SCIENCES	Blood, Urine and Stomach Aspirate	XVI. Qualitative analysis of Carbon monoxide in blood 3. UV –Vis spectrophotometric analysis (500-600 nm)	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:131
110	FORENSIC- CHEMICAL SCIENCES	Cannabis products- charas, ganja, Hashish oil	Qualitative analysis of Cannabinoids (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.: 58, Issue No.: 01, Issue Date: 15.01
111	FORENSIC- CHEMICAL SCIENCES	Cannabis products- charas, ganja, Hashish oil	Qualitative analysis of Cannabinoids (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No.: 53, Issue No.: 01, Issue Date: 15.01
112	FORENSIC- CHEMICAL SCIENCES	Cannabis products- charas, ganja, Hashish oil	Qualitative analysis of Cannabinoids (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 58, Issue No.: 01, Issue Date: 15.01
113	FORENSIC- CHEMICAL SCIENCES	Cannabis products- charas, ganja, Hashish oil	Qualitative analysis of Cannabinoids (Fast blue BB salt test)	RCEL-EKM/LP/NAR, Page No.: 50-51, Issue No.: 01, Issue Date: 15.01
114	FORENSIC- CHEMICAL SCIENCES	Cannabis products- charas, ganja, Hashish oil	Qualitative analysis of Cannabinoids Duquenois-Levine test	RCEL-EKM/LP/NAR, Page No.: 51-52, Issue No.: 01, Issue Date: 15.01
115	FORENSIC- CHEMICAL SCIENCES	Cannabis(Ganja,Charas and Hashish Oil)	Qualitative analysis of Cannabis products(Microscopic Examination)	RCEL-EKM/LP/NAR,Page No.49,Issue Date: 15.01.
116	FORENSIC- CHEMICAL SCIENCES	Cocaine	Qualitative Analysis of Cocaine (By Fourier Transform Infrared Spectroscopy(FT-IR))	RCEL-EKM/LP/NAR,Page No.66 Issue Date: 15.01
117	FORENSIC- CHEMICAL SCIENCES	Cocaine	Qualitative analysis of Cocaine (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.: 66-67, Issue No.: 01, Issue Date: 15.01
118	FORENSIC- CHEMICAL SCIENCES	Cocaine	Qualitative analysis of Cocaine (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No.: 61-62, Issue No.: 01, Issue Date: 15.01
119	FORENSIC- CHEMICAL SCIENCES	Cocaine	Qualitative analysis of Cocaine (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 66, Issue No.: 01, Issue Date: 15.01
120	FORENSIC- CHEMICAL SCIENCES	Cocaine	Qualitative analysis of Cocaine (Scott's test)	RCEL-EKM/LP/NAR, Page No.: 60-61, Issue No.: 01, Issue Date: 15.01
121	FORENSIC- CHEMICAL SCIENCES	Controlled substances 1.Ephedrine.HCl 2.Pseudoephedrine.HCl	Qualitative analysis of Ephedrine/Pseudoephedrine(By FTIR Analysis)	RCEL-EKM/LP/NAR,Page No.142Issue Date: 15.01

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122	FORENSIC- CHEMICAL SCIENCES	Controlled substances 1.Ephedrine.HCl 2.Pseudoephedrine.HCl	Qualitative analysis of Ephedrine/Pseudoephedrine(By Gas Chromatography Mass spectrometry analysis)	RCEL-EKM/LP/NAR,Page No.142 Issue Date: 15.01
123	FORENSIC- CHEMICAL SCIENCES	Controlled substances 1.Ephedrine.HCl 2.Pseudoephedrine.HCl	Qualitative analysis of Ephedrine/Pseudoephedrine(By UV Spectrophotometry analysis)	RCEL-EKM/LP/NAR,Page No.142 Issue Date: 15.01
124	FORENSIC- CHEMICAL SCIENCES	Controlled substances 1.Ephedrine.HCl 2.Pseudoephedrine.HCl	Qualitative analysis of Ephedrine/Pseudoephedrine(By Thin Layer Chromatography test)	RCEL-EKM/LP/NAR,Page No.142 Issue Date: 15.01
125	FORENSIC- CHEMICAL SCIENCES	Controlled substances 1.Ephedrine.HCl 2.Pseudoephedrine.HCl	Qualitative analysis of Ephedrine/Pseudoephedrine(By Colour test) 1.Chen's test 2.Silver nitrate test for chloride	RCEL-EKM/LP/NAR,Page No.142 Issue Date: 15.01
126	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Calcium (Picrolinic acid)	RCEL-EKM/LP/GCM, Page No.: 252 to 253, Issue No.: 01, Issue Date: 15.01
127	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Nitrite (Griess reagent test)	RCEL-EKM/LP/GCM, Page No.: 231, Issue No.: 01, Issue Date: 15.01
128	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Perchlorate (Zinc Sulphate – Potassium nitrate- Methylene blue test)	RCEL-EKM/LP/GCM, Page No.: 238-239, Issue No.: 01, Issue Date: 15.01
129	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Sodium (Potassium pyro antimonate test)	RCEL-EKM/LP/GCM, Page No.: 248 to 249, Issue No.: 01, Issue Date: 15.01
130	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Magnesium (Magneson reagent test)	RCEL-EKM/LP/GCM, Page No.: 256 to 257, Issue No.: 01, Issue Date: 15.01
131	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Aluminium (Alizarin S test)	RCEL-EKM/LP/GCM, Page No.: 258 to 259, Issue No.: 01, Issue Date: 15.01
132	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Aluminium (Aluminon reagent test)	RCEL-EKM/LP/GCM, Page No.: 258 to 259, Issue No.: 01, Issue Date: 15.01
133	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Ammonium (Nesslers reagent test)	RCEL-EKM/LP/GCM, Page No.: 254 to 256, Issue No.: 01, Issue Date: 15.01

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134	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Ammonium (Sodium hydroxide test)	RCEL-EKM/LP/GCM, Page No.: 254 to 256, Issue No.: 01, Issue Date: 15.01
135	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Antimony (Rhodamine B test)	RCEL-EKM/LP/GCM, Page No.: 262, Issue No.: 01, Issue Date: 15.01
136	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Antimony (Sodium nitrite test)	RCEL-EKM/LP/GCM, Page No.: 262, Issue No.: 01, Issue Date: 15.01
137	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Arsenic (Gutzeit method)	RCEL-EKM/LP/GCM, Page No.: 261-262, Issue No.: 01, Issue Date: 15.01
138	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Arsenic (Reinsch's test)	RCEL-EKM/LP/GCM, Page No.: 261-262, Issue No.: 01, Issue Date: 15.01
139	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Barium (Potassium chromate- acetic acid test)	RCEL-EKM/LP/GCM, Page No.: 251 to 252, Issue No.: 01, Issue Date: 15.01
140	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Barium (Sodium rhodizonate test)	RCEL-EKM/LP/GCM, Page No.: 251 to 252, Issue No.: 01, Issue Date:15.01
141	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Calcium (Sodium rhodizonate test)	RCEL-EKM/LP/GCM, Page No.: 252 to 253, Issue No.: 01, Issue Date: 15.01
142	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Chlorate (Aniline hydrochloride test)	RCEL-EKM/LP/GCM, Page No.: 235 to 236, Issue No.: 01, Issue Date: 15.01
143	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Chlorate (Aniline sulphate test)	RCEL-EKM/LP/GCM, Page No.: 235 to 236, Issue No.: 01, Issue Date: 15.01
144	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Chlorate (Manganese Sulphate-phosphoric acid - Diphenylcarbazide test)	RCEL-EKM/LP/GCM, Page No.: 235 to 236, Issue No.: 01, Issue Date: 15.01
145	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Chloride (Chromyl chloride test)	RCEL-EKM/LP/GCM, Page No.: 227 to 229, Issue No.: 01, Issue Date: 15.01
146	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Chloride (Silver nitrate test)	RCEL-EKM/LP/GCM, Page No.: 227 to 229, Issue No.: 01, Issue Date: 15.01

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147	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Magnesium (Disodium hydrogen phosphate test)	RCEL-EKM/LP/GCM, Page No.: 256 to 257, Issue No.: 01, Issue Date: 15.01
148	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Magnesium (Quinializarin reagent test)	RCEL-EKM/LP/GCM, Page No.: 256 to 257, Issue No.: 01, Issue Date: 15.01
149	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Nitrate (Brown Ring test)	RCEL-EKM/LP/GCM, Page No. 232, Issue No.: 01, Issue Date: 15.01
150	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Nitrate (Brucine test)	RCEL-EKM/LP/GCM, Page No.: 232, Issue No.: 01, Issue Date: 15.01
151	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Nitrate (Phenol disulphonic acid test)	RCEL-EKM/LP/GCM, Page No.: 232, Issue No.: 01, Issue Date: 15.01
152	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Nitrite (Indole sulphuric acid reagent test)	RCEL-EKM/LP/GCM, Page No.: 231, Issue No.: 01, Issue Date: 15.01
153	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Phosphate (Ammonium molybdate test)	RCEL-EKM/LP/GCM, Page No.: 240 to 242, Issue No.: 01, Issue Date: 15.01
154	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Phosphate (Benzidine test)	RCEL-EKM/LP/GCM, Page No.: 240 to 242, Issue No.: 01, Issue Date: 15.01
155	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Potassium (Dipicrylamine reagent test)	RCEL-EKM/LP/GCM, Page No.: 249 to 250, Issue No.: 01, Issue Date: 15.01
156	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Potassium (Picric acid test)	RCEL-EKM/LP/GCM, Page No.: 249 to 250, Issue No.: 01, Issue Date: 15.01
157	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Sodium (Uranyl zinc acetate test)	RCEL-EKM/LP/GCM, Page No.: 248 to 249, Issue No.: 01, Issue Date: 15.01
158	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Strontium (Calcium sulphate test)	RCEL-EKM/LP/GCM, Page No.: 253 to 254, Issue No.: 01, Issue Date: 15.01
159	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Strontium (Sodium rhodizonate test)	RCEL-EKM/LP/GCM, Page No.: 253 to 254, Issue No.: 01, Issue Date: 15.01
160	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Sulphide (Methylene Blue - Ferric Chloride test)	RCEL-EKM/LP/GCM, Page No.: 262 to 263, Issue No.: 01, Issue Date: 15.01

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161	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Sulphide (Sodium nitroprusside test)	RCEL-EKM/LP/GCM, Page No.: 262 to 263, Issue No.: 01, Issue Date: 15.01
162	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Sulphur (Carbon disulphide test)	RCEL-EKM/LP/GCM, Page No.: 264, Issue No.: 01, Issue Date: 15.01
163	FORENSIC- CHEMICAL SCIENCES	Explosive Ingredients, Pyrotechnic compositions and Fire works	Qualitative analysis of Sulphur (Sodium Hydroxide test)	RCEL-EKM/LP/GCM, Page No.: 264, Issue No.: 01, Issue Date: 15.01
164	FORENSIC- CHEMICAL SCIENCES	Herion(Diamorphine)	Qualitative analysis (by Colour tests) 1.Froehde's molybdate test 2.Mecke's test	RCEL-EKM/LP/NAR ,Page No.36,Issue No.: 01,Issue Date: 15.01.
165	FORENSIC- CHEMICAL SCIENCES	Heroin (Diamorphine)	Qualitative analysis of Diacetyl Morphine (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No.: 36-38, Issue No.: 01, Issue Date: 15.01
166	FORENSIC- CHEMICAL SCIENCES	Heroin (Diamorphine)	Qualitative analysis of Diacetyl Morphine (Marquis Test)	RCEL-EKM/LP/NAR, Page No.: 35, Issue No.: 01, Issue Date: 15.01
167	FORENSIC- CHEMICAL SCIENCES	Heroin (Diamorphine)	Qualitative analysis of Diacetyl Morphine (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.: 46-47, Issue No.: 01, Issue Date: 15.01
168	FORENSIC- CHEMICAL SCIENCES	Heroin (Diamorphine)	Qualitative analysis of Diacetyl Morphine (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 45, Issue No.: 01, Issue Date: 15.01
169	FORENSIC- CHEMICAL SCIENCES	Heroin(Diamorphine)	Qualitative Analysis of Heroin(By Fourier Transform Infrared Spectroscopy(FT-IR))	RCEL-EKM/LP/NAR,Page No.45,46 Issue Date: 15.01
170	FORENSIC- CHEMICAL SCIENCES	Liquor	Qualitative analysis of Ethyl alcohol (Ethyl acetate test)	RCEL-EKM/LP/EXC, Page No.: 7, Issue No.: 01, Issue Date: 15.01
171	FORENSIC- CHEMICAL SCIENCES	Liquor	Qualitative analysis of Ethyl alcohol (Iodoform test)	RCEL-EKM/LP/EXC, Page No.: 7, Issue No.: 01, Issue Date: 15.01
172	FORENSIC- CHEMICAL SCIENCES	Liquor	Qualitative analysis of Ethyl alcohol (Potassium dichromate test)	RCEL-EKM/LP/EXC, Page No.: 7, Issue No.: 01, Issue Date: 15.01
173	FORENSIC- CHEMICAL SCIENCES	Liquor	Quantitative Analysis of Ethyl alcohol (By Gas Chromatography)	RCEL-EKM/LP/EXC, Page No.: 9-10, Issue No.: 01, Issue Date: 15.01

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174	FORENSIC- CHEMICAL SCIENCES	Liquor	Quantitative Analysis of Ethyl alcohol (Specific gravity)	RCEL-EKM/LP/EXC, Page No.: 9, Issue No.: 01, Issue Date: 15.01
175	FORENSIC- CHEMICAL SCIENCES	Lysergide(LSD)	Qualitative analysis of Lysergide (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.: 134, Issue No.: 01, Issue Date: 15.01
176	FORENSIC- CHEMICAL SCIENCES	Lysergide(LSD)	Qualitative analysis of Lysergide (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 133-134, Issue No.:01, Issue Date: 15.01
177	FORENSIC- CHEMICAL SCIENCES	Lysergide(LSD)	Qualitative analysis of Lysergide (Fluorescence test for LSD)	RCEL-EKM/LP/NAR, Page No.: 128, Issue No.: 01, Issue Date: 15.01
178	FORENSIC- CHEMICAL SCIENCES	Lysergide(LSD)	Qualitative analysis of Lysergide (Froehde’s test)	RCEL-EKM/LP/NAR, Page No.: 129, Issue No.: 01, Issue Date: 15.01
179	FORENSIC- CHEMICAL SCIENCES	Lysergide(LSD)	Qualitative analysis of Lysergide (Marquis test)	RCEL-EKM/LP/NAR, Page No.: 129, Issue No.: 01, Issue Date: 15.01
180	FORENSIC- CHEMICAL SCIENCES	Lysergide(LSD)	Qualitative analysis of Lysergide (Mecke’s test)	RCEL-EKM/LP/NAR, Page No.: 129-130, Issue No.: 01, Issue Date: 15.01
181	FORENSIC- CHEMICAL SCIENCES	Lysergide(LSD)	Qualitative analysis of Lysergide {Ehrlich test (p-dimethyl amino benzaldehyde)}	RCEL-EKM/LP/NAR, Page No.: 129, Issue No.: 01, Issue Date: 15.01
182	FORENSIC- CHEMICAL SCIENCES	Lysergide(LSD)	Qualitative analysis of LysergideQualitative analysis of Lysergide (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No.: 130-131, Issue No.: 01, Issue Date: 15.01
183	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Copper (Ammonium hydroxide test)	RCEL-EKM/LP/GCM, Page No.: 61, Issue No.: 01, Issue Date: 15.01
184	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Copper (Potassium Ferrocyanide test)	RCEL-EKM/LP/GCM, Page No.: 61, Issue No.: 01, Issue Date: 15.01
185	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Gold (Benzidine test)	RCEL-EKM/LP/GCM, Page No.: 63 to 64, Issue No.: 01, Issue Date: 15.01

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186	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Gold (Oxalic acid test)	RCEL-EKM/LP/GCM, Page No.: 63 to 64, Issue No.: 01, Issue Date: 15.01
187	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Gold (Rhodamine B test)	RCEL-EKM/LP/GCM, Page No.: 63 to 64, Issue No.: 01, Issue Date: 15.01
188	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Gold (TLC test using Na2CO3 as detection reagent)	RCEL-EKM/LP/GCM, Page No.: 63 to 64, Issue No.: 01, Issue Date: 15.01
189	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Silver (Dilute Hydrochloric Acid test)	RCEL-EKM/LP/GCM, Page No.: 62, Issue No.: 01, Issue Date: 15.01
190	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Silver (Potassium chromate test)	RCEL-EKM/LP/GCM, Page No.: 62, Issue No.: 01, Issue Date: 15.01
191	FORENSIC- CHEMICAL SCIENCES	Metals and Alloys	Qualitative analysis of Silver (Potassium iodide test)	RCEL-EKM/LP/GCM, Page No.: 62, Issue No.: 01, Issue Date: 15.01
192	FORENSIC- CHEMICAL SCIENCES	Nicotine	Qualitative analysis of Nicotine (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.137, Issue No.: 01, Issue Date: 15.01
193	FORENSIC- CHEMICAL SCIENCES	Nicotine	Qualitative analysis of Nicotine (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No.: 136-137, Issue No.: 01, Issue Date: 15.01
194	FORENSIC- CHEMICAL SCIENCES	Nicotine	Qualitative analysis of Nicotine (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 137-138, Issue No.: 01, Issue Date: 15.01
195	FORENSIC- CHEMICAL SCIENCES	Phenothiazines	Qualitative analysis of Phenothiazines (By Gas chromatograph Mass spectrometry)	RCEL-EKM/LP/NAR, Page No.: 139-140, Issue No.: 01, Issue Date: 15.01
196	FORENSIC- CHEMICAL SCIENCES	Phenothiazines	Qualitative analysis of Phenothiazines (By Thin Layer Chromatography)	RCEL-EKM/LP/NAR, Page No.: 138-139, Issue No.: 01, Issue Date: 15.01
197	FORENSIC- CHEMICAL SCIENCES	Phenothiazines	Qualitative analysis of Phenothiazines (By UV-VIS Spectrophotometry, Scan range 400-230nm)	RCEL-EKM/LP/NAR, Page No.: 140, Issue No.: 01, Issue Date: 15.01
198	FORENSIC- CHEMICAL SCIENCES	Phenothiazines	Qualitative analysis of phenothiazine(by Colour test) FPN reagent test	RCEL-EKM/LP/NAR,Page No.138,Issue Date: 15.01.

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199	FORENSIC- CHEMICAL SCIENCES	Spirit	Qualitative analysis of Aldehyde (Borsches Test)	RCEL-EKM/LP/EXC, Page No.: 21, Issue No.: 01, Issue Date: 15.01
200	FORENSIC- CHEMICAL SCIENCES	Spirit	Qualitative analysis of Ethyl alcohol (Ethyl acetate test)	RCEL-EKM/LP/EXC, Page No.: 20, Issue No.: 01, Issue Date: 15.01
201	FORENSIC- CHEMICAL SCIENCES	Spirit	Qualitative analysis of Ethyl alcohol (Iodoform test)	RCEL-EKM/LP/EXC, Page No.: 20, Issue No.: 01, Issue Date: 15.01
202	FORENSIC- CHEMICAL SCIENCES	Spirit	Qualitative analysis of Ethyl alcohol (Potassium dichromate test)	RCEL-EKM/LP/EXC, Page No.: 20, Issue No.: 01, Issue Date: 15.01
203	FORENSIC- CHEMICAL SCIENCES	Spirit	Qualitative analysis of Methyl alcohol (Chromotropic acid test)	RCEL-EKM/LP/EXC, Page No.: 20, Issue No.: 01, Issue Date: 15.01
204	FORENSIC- CHEMICAL SCIENCES	Spirit	Qualitative analysis of Methyl alcohol (Gas chromatography)	RCEL-EKM/LP/EXC, Page No.: 2, Issue No.: 01, Issue Date: 15.01
205	FORENSIC- CHEMICAL SCIENCES	Spirit	Quantitative Analysis of Ethyl alcohol (Gas Chromatography)	RCEL-EKM/LP/EXC, Page No.: 20, Issue No.: 01, Issue Date: 15.01
206	FORENSIC- CHEMICAL SCIENCES	Spirit	Quantitative Analysis of Ethyl alcohol (Specific gravity)	RCEL-EKM/LP/EXC, Page No.: 20, Issue No.: 01, Issue Date: 15.01
207	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Benzoic acid (Ferric chloride test)	RCEL-EKM/LP/EXC, Page No.: 21, Issue No.: 01, Issue Date: 15.01
208	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Benzoic acid (Silver nitrate test)	RCEL-EKM/LP/EXC, Page No.: 21, Issue No.: 01, Issue Date: 15.01
209	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Chloral Hydrate (Fujiwara Test)	RCEL-EKM/LP/EXC, Page No.: 17-18, Issue No.: 01, Issue Date: 15.01
210	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Chloral Hydrate (Resorcinol Test)	RCEL-EKM/LP/EXC, Page No.: 18, Issue No.: 01, Issue Date: 15.01
211	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Drugs (By Gas chromatography mass spectrophotometry)	RCEL-EKM/LP/EXC, Page No.: 20-21, Issue No.: 01, Issue Date: 15.01
212	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Drugs (By Thin layer chromatography)	RCEL-EKM/LP/EXC, Page No.: 18, Issue No.: 01, Issue Date: 15.01

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213	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Drugs (UV Visible spectrophotometry)	RCEL-EKM/LP/EXC, Page No.: 19 -20, Issue No.: 01, Issue Date: 15.01
214	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Ethyl alcohol (Ethyl acetate test)	RCEL-EKM/LP/EXC, Page No.: 14, Issue No.: 01, Issue Date: 15.01
215	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Ethyl alcohol (Iodoform test)	RCEL-EKM/LP/EXC, Page No.: 13, Issue No.: 01, Issue Date: 15.01
216	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Ethyl alcohol (Potassium dichromate test)	RCEL-EKM/LP/EXC, Page No.: 13, Issue No.: 01, Issue Date: 15.01
217	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Methyl alcohol (By Gas chromatography)	RCEL-EKM/LP/EXC, Page No.: 16, Issue No.: 01, Issue Date: 15.01
218	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Methyl alcohol (Chromotropic acid test)	RCEL-EKM/LP/EXC, Page No.: 14, Issue No.: 01, Issue Date: 15.01
219	FORENSIC- CHEMICAL SCIENCES	Toddy	Qualitative analysis of Starch (Iodine Test)	RCEL-EKM/LP/EXC, Page No.: 17, Issue No.: 01, Issue Date: 15.01
220	FORENSIC- CHEMICAL SCIENCES	Toddy	Quantitative Analysis of Ethyl alcohol (By Gas Chromatography)	RCEL-EKM/LP/EXC, Page No.: 15, Issue No.: 01, Issue Date: 15.01
221	FORENSIC- CHEMICAL SCIENCES	Toddy	Quantitative Analysis of Ethyl alcohol (Specific gravity)	RCEL-EKM/LP/EXC, Page No.: 15, Issue No.: 01, Issue Date: 15.01
222	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Herbicides (a) Tests for Paraquat dichloride UV spectroscopy using 0.1 N HCl (Scan range: 400-230nm)	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 268
223	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	I. Qualitative analysis of Carbamates insecticides 1. Carbofuran a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 235-239
224	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	IV. Qualitative analysis of Pyrethroid pesticides 1. Fenvalerate b) Gas Chromatography-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 276-279

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225	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Herbicides Tests for Diquat (1) Sodium Dithionite and Sodium hydroxide test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 268
226	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Herbicides (a) Tests for Paraquat dichloride (1) Sodium Dithionite and Sodium hydroxide test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 268
227	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Fipronil (phenyl pyrazole insecticide) a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 251
228	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Fipronil (phenyl pyrazole insecticide) b) Gas Chromatography-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 251-252
229	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Test for Zinc Ash test with Con.HNO3 &Co(NO3)2	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 181
230	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Ethyl alcohol 1. Iodoform test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 94
231	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	(b) Test for Aluminium 1. Ash test with Con.HNO3 &Co(NO3)2	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 151
232	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	(b) Test for Aluminium 2. Alizarin – S Spot test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:151
233	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	(c) Test for Zinc 1. With NH4Cl,NH4OH & H2S	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 180
234	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	I. Qualitative analysis of Carbamates insecticides Gas Chromatography-Mass Spectrometry	Gas Chromatography-Mass Spectrometry
235	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	II. Qualitative analysis of Organophosphorous pesticides a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 207-214
236	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	II. Qualitative analysis of Organophosphorous pesticides b) Gas Chromatography-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:214-224
237	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	III. Qualitative analysis of Organochloro pesticides a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 225-232

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238	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	III. Qualitative analysis of Organochloro pesticides b) Gas Chromatography-Mass Spectrometry	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 232-235
239	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	IV. Qualitative analysis of Pyrethroid pesticides a) Thin Layer Chromatography	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 274-276
240	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Aluminium/Zinc Phosphide in stomach (a) Tests for phosphide 1. Cadmium mercuric-iodide paper test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 128
241	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Aluminium/Zinc Phosphide in stomach (a) Tests for phosphide 2. Ammonium molybdate test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:128
242	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Formic acid 1. Tollen's reagent Test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 457
243	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Formic acid Mercuric chloride test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 457
244	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Herbicides (b) Tests for Diquat UV spectroscopy using 0.1 N HCl (Scan range: 400-230nm)	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 268
245	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Methyl alcohol: 1. Chromotropic acid test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 96
246	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Acidic Drugs (By Gas Chromatograph-Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 362-364, Issue No.: 01, Issue Date: 15.01
247	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Acidic Drugs (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 360-362, Issue No.: 01, Issue Date: 15.01
248	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Acidic Drugs (By UV-visible Spectrophotometry, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 358-359, Issue No.: 01, Issue Date: 15.01
249	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Basic Drugs (By Gas Chromatograph-Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 313-315, Issue No.: 01, Issue Date: 15.01

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250	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Basic Drugs (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 308-309, Issue No.: 01, Issue Date: 15.01
251	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Basic Drugs (By UV-visible Spectrophotometry, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 309-312, Issue No.: 01, Issue Date:15.01
252	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Carbon monoxide in blood 1. Kunkel's test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:130
253	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Carbon monoxide in blood 2. Palladium Chloride test using micro diffusion technique	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No:130
254	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Cyanide (Alkaline Picrate test)	RCEL-EKM/LP/TOX, Page No.: 102, Issue No.: 01, Issue Date: 15.01
255	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Cyanide U.V. Spectrophotometric analysis using ammoniacal Nickel chloride	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 123
256	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Cyanide 1. Prussian blue test	RCEL-EKM/LP/TOX Issue No.01 Date:15.01.2019 Page No: 102
257	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Ethyl alcohol (Dichromate test using microdiffusion technique)	RCEL-EKM/LP/TOX, Page No.: 127, Issue No.: 01, Issue Date: 15.01
258	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Ethyl alcohol (Ethyl acetate test)	RCEL-EKM/LP/TOX, Page No.: 94, Issue No.: 01, Issue Date: 15.01
259	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Ethyl alcohol (GC analysis)	RCEL-EKM/LP/TOX, Page No.: 111-119, Issue No.: 01, Issue Date: 15.01
260	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Qualitative analysis of Ethyl alcohol (Sulphomolybdic acid test)	RCEL-EKM/LP/TOX, Page No.: 94, Issue No.: 01, Issue Date: 15.01
261	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Test for Aluminium (NH4Cl and NH4OH test)	RCEL-EKM/LP/TOX, Page No.: 151, Issue No.: 01, Issue Date: 15.01
262	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate, (Detection)	Test for Zinc (Potassium Ferrocyanide test)	RCEL-EKM/LP/TOX, Page No.: 180, Issue No.:01, Issue Date: 15.01

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263	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Herbicides: Tests for Paraquat dichloride (UV spectroscopy using 0.1 N HCl, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 268, Issue No.: 01, Issue Date: 15.01
264	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Carbamates insecticides: Carbofuran (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 235-239, Issue No.: 01, Issue Date: 15.01
265	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Fipronil (phenyl pyrazole insecticide) by Gas Chromatography- Mass Spectrometry	RCEL-EKM/LP/TOX, Page No.: 251-252, Issue No.: 01, Issue Date: 15.01
266	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Herbicides: Tests for Diquat (Sodium Dithionite and Sodium hydroxide test)	RCEL-EKM/LP/TOX, Page No.: 268, Issue No.: 01, Issue Date: 15.01
267	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Herbicides: Tests for Paraquat dichloride (Sodium Dithionite and Sodium hydroxide test)	RCEL-EKM/LP/TOX, Page No.: 268, Issue No.: 01, Issue Date: 15.01
268	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Pyrethroid pesticides: Fenvalerate (By Gas Chromatography- Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 276-279, Issue No.: 01, Issue Date: 15.01
269	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Formic acid (Tollen's reagent Test)	RCEL-EKM/LP/TOX, Page No.: 457, Issue No.: 01, Issue Date: 15.01
270	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Acidic Drugs (By Gas Chromatograph-Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 362-364, Issue No.: 01, Issue Date: 15.01
271	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Acidic Drugs (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 360-362, Issue No.: 01, Issue Date: 15.01
272	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Acidic Drugs (UV-visible Spectrophotometry, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 358-359, Issue No.: 01, Issue Date: 15.01
273	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Aluminium/ Zinc Phosphide in stomach: Tests for phosphide (Ammonium molybdate test)	RCEL-EKM/LP/TOX, Page No.: 128, Issue No.: 01, Issue Date: 15.01

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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
274	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Aluminium/ Zinc Phosphide in stomach: Tests for phosphide (Cadmium mercuric-iodide paper test)	RCEL-EKM/LP/TOX, Page No.: 128, Issue No.: 01, Issue Date: 15.01
275	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Basic Drugs (By Gas Chromatograph-Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 313-315, Issue No.: 01, Issue Date: 15.01
276	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Basic Drugs (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 308-309, Issue No.: 01, Issue Date: 15.01
277	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Basic Drugs (By UV-visible Spectrophotometry, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 309-312, Issue No.: 01, Issue Date: 15.01
278	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Carbamates insecticides (By Gas Chromatography- Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 239-240, Issue No.: 01, Issue Date: 15.01
279	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Carbon monoxide in blood (Kunkel's test)	RCEL-EKM/LP/TOX, Page No.: 130, Issue No.: 01, Issue Date: 15.01
280	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Carbon monoxide in blood (Palladium Chloride test using micro diffusion technique)	RCEL-EKM/LP/TOX, Page No.: 130, Issue No.: 01, Issue Date: 15.01
281	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Cyanide (Alkaline Picrate test)	RCEL-EKM/LP/TOX, Page No.: 102, Issue No.: 01, Issue Date: 15.01
282	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Cyanide (Prussian blue test)	RCEL-EKM/LP/TOX, Page No.: 102, Issue No.: 01, Issue Date: 15.01
283	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Cyanide (U.V. Spectrophotometric analysis using ammoniacal Nickel chloride)	RCEL-EKM/LP/TOX, Page No.: 123, Issue No.: 01, Issue Date: 15.01
284	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Ethyl alcohol (Dichromate test using microdiffusion technique)	RCEL-EKM/LP/TOX, Page No.: 127, Issue No.: 01, Issue Date: 15.01
285	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Ethyl alcohol (Ethyl acetate test)	RCEL-EKM/LP/TOX, Page No.: 94, Issue No.: 01, Issue Date: 15.01

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286	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Ethyl alcohol (GC analysis)	RCEL-EKM/LP/TOX, Page No.: 111-119, Issue No.: 01, Issue Date: 15.01
287	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Ethyl alcohol (Iodoform test)	RCEL-EKM/LP/TOX, Page No.: 94, Issue No.: 01, Issue Date: 15.01
288	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Ethyl alcohol (Sulphomolybdic acid test)	RCEL-EKM/LP/TOX, Page No.: 94, Issue No.: 01, Issue Date: 15.01
289	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Fipronil (phenyl pyrazole insecticide) by Thin Layer Chromatography	RCEL-EKM/LP/TOX, Page No.: 251, Issue No.: 01, Issue Date: 15.01
290	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Formic acid (Mercuric chloride test)	RCEL-EKM/LP/TOX, Page No.: 457, Issue No.: 01, Issue Date: 15.01
291	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Herbicides: Tests for Diquat (UV spectroscopy using 0.1 N HCl, Scan range: 400-230nm)	RCEL-EKM/LP/TOX, Page No.: 268, Issue No.: 01, Issue Date: 15.01
292	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Methyl alcohol: Chromotropic acid test	RCEL-EKM/LP/TOX, Page No.: 96, Issue No.: 01, Issue Date: 15.01
293	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Organochloro pesticides (By Gas Chromatography- Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 232-235, Issue No.: 01, Issue Date: 15.01
294	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Organochloro pesticides (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 225-232, Issue No.: 01, Issue Date: 15.01
295	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Organophosphorous pesticides (By Gas Chromatography- Mass Spectrometry)	RCEL-EKM/LP/TOX, Page No.: 214-224, Issue No.: 01, Issue Date: 15.01
296	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Organophosphorous pesticides (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 207-214, Issue No.: 01, Issue Date: 15.01
297	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Qualitative analysis of Pyrethroid pesticides (By Thin Layer Chromatography)	RCEL-EKM/LP/TOX, Page No.: 274-276, Issue No.: 01, Issue Date: 15.01

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298	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Test for Aluminium (Alizarin – S Spot test)	RCEL-EKM/LP/TOX, Page No.: 151, Issue No.: 01, Issue Date: 15.01
299	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Test for Aluminium (NH4Cl and NH4OH test)	RCEL-EKM/LP/TOX, Page No.: 151, Issue No.: 01, Issue Date: 15.01
300	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Test for Aluminium {Ash test with Con. HNO3 & Co(NO3)2}	RCEL-EKM/LP/TOX, Page No.: 151, Issue No.: 01, Issue Date: 15.01
301	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Test for Zinc (Potassium Ferrocyanide test)	RCEL-EKM/LP/TOX, Page No.: 180, Issue No.: 01, Issue Date: 15.01
302	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Test for Zinc (With NH4Cl, NH4OH & H2S)	RCEL-EKM/LP/TOX, Page No.: 180, Issue No.: 01, Issue Date: 15.01
303	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney), stomach aspirate (Detection)	Test for Zinc {Ash test with Con. HNO3 & Co(NO3)2}	RCEL-EKM/LP/TOX, Page No.: 181, Issue No.: 01, Issue Date: 15.01
304	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate,Blood and Urine (Detection)	Qualitative Analysis of Ethion (by 1.Thin Layer Chromatography)	RCEL-EKM/LP/TOX,Page No.207,217,218 Issue Date: 15.01.
305	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate,Blood and Urine (Detection)	Qualitative Analysis of Cypermethrin by Gas Chromatography Mass Spectrometry)	RCEL-EKM/LP/TOX ,Page No.280 Issue Date: 15.01.
306	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate,Blood and Urine (Detection)	Qualitative Analysis of Cypermethrin by(Thin Layer Chromatography)	RCEL-EKM/LP/TOX Page No.275-277,280 Issue Date: 15.01
307	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate,Blood and Urine (Detection)	Qualitative Analysis of Ethion by Gas Chromatography Mass Spectrometry)	RCEL-EKM/LP/TOX ,Page No.217,218 Issue Date: 15.01.
308	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate,Blood and Urine (Detection)	Qualitative Analysis of Lamda Cyhalothrin by Gas Chromatography Mass Spectrometry Analysis)	RCEL-EKM/LP/TOX ,Page No.280 Issue Date: 15.01.
309	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate,Blood and Urine (Detection)	Qualitative analysis of Monocrotophos by(Thin Layer Chromatography)	RCEL-EKM/LP/TOX,Page No.214,215 Issue Date: 15.01
310	FORENSIC- CHEMICAL SCIENCES	Visceral samples (Stomach intestine and contents, liver, kidney, etc.), stomach aspirate,Blood and Urine(Detection)	Qualitative Analysis of Lamda Cyhalothrin by(Thin Layer Chromatography)	RCEL-EKM/LP/TOX ,Page No.275-277,280 Issue Date: 15.01.