



PROFICIENCY TESTING REPORT
ISHTM-AIIMS EXTERNAL QUALITY ASSURANCE PROGRAMME
 NABL accredited program as per ISO/IEC 17043:2010 standard
 Organized By Department of Hematology, AIIMS, New Delhi-110029



Duration of stability testing - minimum upto 8 days at ambient temp. after dispatch of specimens

EQAP CODE No. : 3109

Distribution No.: 158-H

Month/Year: December/2022

Instrument ID: SN00307

Name & Contact No. of PT Co-ordinator: Dr. Seema Tyagi (Prof.), Hematology, AIIMS, Delhi,
Tel: 9013085730 , E-Mail : accuracy2000@gmail.com

Date of issue & status of the report: 01-02-2023[Final].

CBC and Retic Assessment

Test Parameters	S.No.	Among Lab (Accuracy Testing)						Within Lab (Precision Testing)			
		Your Result 1	Your Result 2	Your Results Sum of 2 Value	Consensus result sum of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score	Yours Results Diff. of 2 Values	Consensus Result Diff. of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score
WBC x10 ³ /µl	1	7.13	7.08	14.21	13.15	0.0520	1.19	0.05	0.1	0.0100	-0.52
RBC x10 ⁶ /µl	1	4.83	4.75	9.58	9.32	0.0130	1.30	0.08	0.05	0.0040	0.67
Hb g/dl	1	13.67	13.51	27.18	27.2	0.0320	-0.03	0.16	0.1	0.0120	0.40
HCT%	1	45.5	44.7	90.2	83.6	0.2470	1.43	0.8	0.4	0.0390	0.90
MCV-fl	1	94.2	94.1	188.3	179.4	0.4310	1.15	0.1	0.3	0.0300	-0.67
MCH-Pg	1	28.8	28	56.8	58.4	0.0810	-1.14	0.8	0.2	0.0250	2.02
MCHC-g/dl	1	30.6	29.7	60.3	64.75	0.1850	-1.30	0.9	0.3	0.0260	2.70
Plt. x10 ³ /µl	1	308	298	606	550	2.59	1.28	10	8	0.67	0.27
Retic %	2	5.5	5	10.5	7	0.17	0.98	0.5	0.3	0.03	0.90

P.S . Assesment

YOUR REPORT			CONSENSUS REPORT	
DLC%	3	Nrbcs= , Poly= L=, E=, Mono/Promono=, B1= P.M.=, Mye=, Meta=, Other=	Poly: 44 - 58, Myelo: 12 - 24, Meta: 10- 15, Lympho: 3- 6, Eosino: 1-3, Promyelo: 1-6, Blast:1-3, Mono: 1 - 2, nRBC/ Baso: 0-5	
RBC Morphology	3		Predominantly: Normocytic/Normochromic; Moderate: Anisocytosis, hypochromia, Microcytosis; Mild: Macrocytosis, Polkilocytosis	
Diagnosis	3		Chronic Myeloid Leukemia (Chronic Phase)	

COMBINED DATA VALUES OF TOTAL PARTICIPANTS

Test parameters	S.No.	Total participants covered in the current dist. 158--H	Total No. responded	% of Labs with Z Score 0-2		% of Labs with Z Score 2-3		% of Labs with Z Score >3	
				Among labs	Within lab	Among labs	Within lab	Among labs	Within lab
WBC x10 ³ /µl	1	141	141	83.69	84.4	5.67	7.8	10.64	7.8
RBC x10 ⁶ /µl	1	141	141	86.52	92.2	7.09	1.42	6.39	6.38
Hb g/dl	1	141	141	89.36	89.36	4.96	3.55	5.68	7.09
HCT%	1	141	140	93.57	89.29	4.29	5.71	2.14	5
MCV-fl	1	141	140	92.86	83.57	2.86	12.14	4.28	4.29
MCH-Pg	1	141	141	87.23	93.62	4.96	4.26	7.81	2.12
MCHC-g/dl	1	141	140	94.29	87.86	4.29	6.43	1.42	5.71
Plt. x10 ³ /µl	1	141	141	86.52	92.91	9.22	4.96	4.26	2.13
ReticCount%	2	141	117	97.44	83.76	1.71	0.85	0.85	15.39
PS Assessment	3	141	111	Satisfactory :96.46%, Borderline Sat. :3.54%, Unsatisfactory :0%					

Comments:

- 1). Among Lab (EQA) : PS Diagnosis not reported, remaining results acceptable
- 2). Within Lab (IQA) : Precision acceptable.

Note-1: EQA (External Quality Assurance) : Your Performance among various of participating labs in PT, to determine the accuracy of your results.

IQA (Internal Quality Assurance) : Your Performance of comparison of two consecutive measurement values within your lab to test the precision of your autoanalyzer.

Note-2: Z score among & within lab were calculated, as per to ISO/IEC 13528:2015 standard. Z score among lab (EQA)= (Your Result Sum of two values - Consensus Result sum of two values)/(Normalised IQR)
Z score within lab (IQA)= (Your Result Difference of two values - Consensus Result difference of two values)/(Normalised IQR)

IQR = Quartile 3 - Quartile 1 of participant data, Normalised IQR = 0.7413 x IQR

Note-3: Z score 0 to ±2: Acceptable, Z score ±2 to ±3 :Warning Signal, Z score > ±3 : Unacceptable [As per ISO/IEC 13528:2015 standard]

Note-4: Z score value between "0 to ±2" are texted in green colour. Z score value between "±2 to ±3" are texted in orange colour. Z score value > ±3 are texted in red colour.

Note-5: Homogeneity and stability testing of PT sample were done as per ISO 13528:2015 standard. To pass homogeneity test, between sample SD (Ss) should be smaller than the check value (0.3*SDPA). To pass the stability test, average difference in measurement values of first and last day sample ($\bar{x}-\bar{y}$) should be smaller than the check value (0.3*SDPA).

Note-6: ISHTM-AIIMS-EQAP does not subcontract any task of its scheme

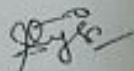
Note-7: Participants are free to use methods/analyzer of their own choice.

Note-8: Proficiency testing (PT) samples are sent quarterly to each participant.

Note-9: All the necessary details regarding design and implementation of PT, are provided in the instruction sheet as well as on programme's website www.ishtmailmseqap.com.

Note 10: Reports are kept confidential.

Report authorized by,



Dr. Seema Tyagi (Prof.)
PT Co-ordinator: ISHTM-AIIMS-EQAP
Department of Hematology, AIIMS, New Delhi

-----End Of Report-----



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ISHTM-AIIMS EXTERNAL QUALITY ASSURANCE PROGRAMME
 NABL accredited program as per ISO/IEC 17043:2010 standard
 Organized By Department of Hematology, AIIMS, New Delhi-110029



Duration of stability testing - minimum upto 8 days at ambient temp. after dispatch of specimens

EQAP CODE No. : 3109

Distribution No.: 157-H Month/Year: September/2022

Instrument ID: SN 00307

Name & Contact No. of PT Co-ordinator: Dr. Seema Tyagi (Prof.), Hematology, AIIMS, Delhi.
 Tel: 9013085730 , E-Mail : accuracy2000@gmail.com

Date of issue & status of the report: 07-11-2022[Final].

CBC and Retic Assessment

Test Parameters	S.No.	Among Lab (Accuracy Testing)						Within Lab (Precision Testing)			
		Your Result 1	Your Result 2	Your Results Sum of 2 Value	Consensus result sum of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score	Yours Results Diff. of 2 Values	Consensus Result Diff. of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score
WBC x10 ³ /µl	1	4.74	4.7	9.44	9.03	0.0420	0.65	0.04	0.1	0.0090	-0.62
RBC x10 ⁶ /µl	1	4.74	4.73	9.47	9.38	0.0150	0.34	0.01	0.05	0.0050	-0.67
Hb g/dl	1	12.32	12.22	24.54	24.9	0.0410	-0.54	0.1	0.1	0.0110	0.00
HCT%	1	41.8	41.7	83.5	80.25	0.2890	0.66	0.1	0.4	0.0430	-0.67
MCV-fl	1	88.2	88.2	176.4	170.45	0.4740	0.64	0	0.3	0.0410	-0.58
MCH-Pg	1	26	25.8	51.8	52.9	0.1010	-0.70	0.2	0.2	0.0230	0.00
MCHC-g/dl	1	29.5	29.3	58.8	61.75	0.2320	-0.75	0.2	0.3	0.0300	-0.27
Plt. x10 ³ /µl	1	209	194	403	367.5	2.38	0.83	15	7	0.61	1.20
Retic %	2										

P.S . Assesment

YOUR REPORT			CONSENSUS REPORT	
DLC%	3	Nrbcs= , Poly= L=, E=, Mono/Promono= , B1= P.M.=, Mye=, Meta=, Other=	Poly: 42-56 , Lympho: 28-40 ,Eosino: 5-12 , Mono: 2-5, blast/Promyelo/Myelo/Meta: 0	
RBC Morphology	3		Predominantly: Normocytic/Normochromic; Moderate: Anisocytosis, Microcytosis, Hypochromia; Mild: Poikilocytosis , Target cells , Sickie shaped cells ,tear drop cells	
Diagnosis	3		Hemoglobinopathy possible sickle cell anemia	

COMBINED DATA VALUES OF TOTAL PARTICIPANTS

Test parameters	S.No.	Total participants covered in the current dist. 157--H	Total No. responded	% of Labs with Z Score 0-2		% of Labs with Z Score 2-3		% of Labs with Z Score >3	
				Among labs	Within lab	Among labs	Within lab	Among labs	Within lab
WBC x10 ³ /µl	1	136	136	86.76	90.44	4.41	2.94	8.83	6.62
RBC x10 ⁶ /µl	1	136	136	90.44	91.18	3.68	2.94	5.88	5.88
Hb g/dl	1	136	136	91.91	91.18	3.68	5.15	4.41	3.67
HCT%	1	136	136	89.71	88.97	5.88	5.88	4.41	5.15
MCV-fl	1	136	136	91.18	93.38	5.88	1.47	2.94	5.15
MCH-Pg	1	136	136	83.82	90.44	8.82	5.15	7.36	4.41
MCHC-g/dl	1	136	136	88.97	88.24	5.88	6.62	5.15	5.14
Plt. x10 ³ /µl	1	136	136	93.38	95.59	3.68	2.21	2.94	2.2
ReticCount%	2	136	107	97.2	96.26	1.87	1.87	0.93	1.87
PS Assessment	3	136	105	Satisfactory :89.71%, Borderline Sat. :7.35%, Unsatisfactory :2.94%					

Comments:

1). Among Lab (EQA) : PS Diagnosis not reported, remaining results acceptable

2). Within Lab (IQA) : Precision acceptable.

Note-1: EQA (External Quality Assurance) : Your Performance among various of participating labs in PT, to determine the accuracy of your results.

IQA (Internal Quality Assurance) : Your Performance of comparison of two consecutive measurement values within your lab to test the precision of your autoanalyzer.

Note-2: Z score among & within lab were calculated, as per to ISO/IEC 13528:2015 standard. Z score among lab (EQA)= (Your Result Sum of two values - Consensus Result sum of two values)/(Normalised IQR)

Z score within lab (IQA)= (Your Result Difference of two values - Consensus Result difference of two values)/(Normalised IQR)

IQR = Quartile 3 - Quartile 1 of participant data, Normalised IQR = 0.7413 x IQR

Note-3: Z score 0 to ±2: Acceptable, Z score ±2 to ±3 :Warning Signal, Z score > ±3 : Unacceptable [As per ISO/IEC 13528:2015 standard]

Note-4: Z score value between "0 to ±2" are texted in green colour. Z score value between "±2 to ±3" are texted in orange colour. Z score value > ±3 are texted in red colour.

Note-5: Homogeneity and stability testing of PT sample were done as per ISO 13528:2015 standard. To pass homogeneity test, between sample SD (Ss) should be smaller than the check value (0.3*SDPA). To pass the stability test, average difference in measurement values of first and last day sample (x-y) should be smaller than the check value (0.3*SDPA).

Note-6: ISHTM-AIIMS-EQAP does not subcontract any task of its scheme

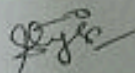
Note-7: Participants are free to use methods/analyzer of their own choice.

Note-8: Proficiency testing (PT) samples are sent quarterly to each participant.

Note-9: All the necessary details regarding design and implementation of PT, are provided in the instruction sheet as well as on programme's website www.ishtmaiimseqap.com.

Note 10: Reports are kept confidential.

Report authorized by,



Dr. Seema Tyagi (Prof.)

PT Co-ordinator: ISHTM-AIIMS-EQAP

Department of Hematology, AIIMS, New Delhi

-----End Of Report-----



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Duration of stability testing - minimum upto 8 days at ambient temp. after dispatch of specimens

EQAP CODE No. : 3109

Distribution No.: 156-H

Month/Year: June/2022

Instrument ID: MEK-1301, SN - 00307

Name & Contact No. of PT Co-ordinator: Dr. Seema Tyagi (Prof.), Hematology, AIIMS, Delhi,

Tel: 9013085730 , E-Mail : accuracy2000@gmail.com

Date of issue & status of the report: 28-08-2022[Final].

CBC and Retic Assessment

Test Parameters	S.No.	Among Lab (Accuracy Testing)						Within Lab (Precision Testing)			
		Your Result 1	Your Result 2	Your Results Sum of 2 Value	Consensus result sum of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score	Yours Results Diff. of 2 Values	Consensus Result Diff. of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score
WBC x10 ³ /µl	1	4.6	4.6	9.2	8.4	0.0440	1.16	0	0.1	0.0120	-0.79
RBC x10 ⁶ /µl	1	4.02	3.96	7.98	7.8	0.0120	0.87	0.06	0.04	0.0040	0.67
Hb, g/dl	1	11.65	11.6	23.25	24.9	0.0420	-2.47	0.05	0.1	0.0120	-0.34
HCT%	1	43.2	42.4	85.6	79.2	0.2340	1.57	0.8	0.4	0.0420	0.90
MCV-fI	1	107.5	107.1	214.6	203	0.4580	1.42	0.4	0.3	0.0410	0.22
MCH-Pg	1	29.4	28.9	58.3	63.5	0.1090	-2.81	0.5	0.3	0.0260	0.67
MCHC-g/dl	1	27.5	26.9	54.4	62.9	0.1850	-2.80	0.6	0.3	0.0310	0.81
Plt. x10 ³ /µl	1	233	225	458	420	2.64	0.78	8	5	0.53	0.58
Retic %	2	4.1	3.9	8	12.85	0.41	-0.54	0.2	0.5	0.05	-0.51

P.S. Assesment

YOUR REPORT			CONSENSUS REPORT	
DLC%	3	Nrbcs=2 , Poly=8 L=4, E=1, Mono/Promono=2 , B1=30 P.M.=25, Mye=14, Meta=13, Other=	Blast: 21-68, Poly: 7-15, Lympho: 4-10, Promyelo: 1-15, Myelo/Mono/Meta: 1-8, nRBC/Eos: 0-1	
RBC Morphology	3	Moderately anisocytic and poikilocytic with presence of macrocytes prominent.	Predominantly: Normocytic/Normochromic; Moderate: Microcytosis, Hypochromia; Mild: Anisocytosis, Macrocytosis	
Diagnosis	3	AML (ACUTE MYELOID LEUKAEMIA)	AML with Monocytic Differentiation	

COMBINED DATA VALUES OF TOTAL PARTICIPANTS

Test parameters	S.No.	Total participants covered in the current dist. 156--H	Total No. responded	% of Labs with Z Score 0-2		% of Labs with Z Score 2-3		% of Labs with Z Score >3	
				Among labs	Within lab	Among labs	Within lab	Among labs	Within lab
WBC x10 ³ /µl	1	139	137	84.67	84.67	4.38	2.19	10.95	13.14
RBC x10 ⁶ /µl	1	139	139	87.05	87.05	4.32	5.04	8.63	7.91
Hb g/dl	1	139	139	86.33	88.49	5.76	2.16	7.91	9.35
HCT%	1	139	137	90.51	90.51	6.57	2.19	2.92	7.3
MCV-fl	1	139	137	89.78	91.97	5.11	5.11	5.11	2.92
MCH-Pg	1	139	137	89.05	86.86	5.11	8.76	5.84	4.38
MCHC-g/dl	1	139	137	89.78	89.05	4.38	4.38	5.84	6.57
Plt. x10 ³ /µl	1	139	137	90.51	89.05	4.38	8.76	5.11	2.19
ReticCount%	2	139	114	97.37	90.35	1.75	9.65	0.88	0.00
PS Assessment	3	139	113	Satisfactory :94.26%, Borderline Sat. :2.15%, Unsatisfactory :3.59%					

Comments:

1). Among Lab (EQA) : Results acceptable.

2). Within Lab (IQA) : Precision acceptable.

Note-1: EQA (External Quality Assurance) : Your Performance among various of participating labs in PT, to determine the accuracy of your results.

IQA (Internal Quality Assurance) : Your Performance of comparison of two consecutive measurement values within your lab to test the precision of your autoanalyzer.

Note-2: Z score among & within lab were calculated, as per to ISO/IEC 13528:2015 standard. Z score among lab (EQA)= (Your Result Sum of two values - Consensus Result sum of two values)/(Normalised IQR)

Z score within lab (IQA)= (Your Result Difference of two values - Consensus Result difference of two values)/(Normalised IQR)

IQR = Quartile 3 - Quartile 1 of participant data, Normalised IQR = 0.7413 x IQR

Note-3: Z score 0 to ± 2 : Acceptable, Z score ± 2 to ± 3 :Warning Signal, Z score $> \pm 3$: Unacceptable [As per ISO/IEC 13528:2015 standard]

Note-4: Z score value between "0 to ± 2 " are texted in green colour. Z score value between " ± 2 to ± 3 " are texted in orange colour. Z score value $> \pm 3$ are texted in red colour.

Note-5: Homogeneity and stability testing of PT sample were done as per ISO 13528:2015 standard. To pass homogeneity test, between sample SD (Ss) should be smaller than the check value (0.3*SDPA). To pass the stability test, average difference in measurement values of first and last day sample ($\bar{x}-\bar{y}$) should be smaller than the check value (0.3*SDPA).

Note-6: ISHTM-AIIMS-EQAP does not subcontract any task of its scheme

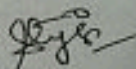
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Note-8: Proficiency testing (PT) samples are sent quarterly to each participant.

Note-9: All the necessary details regarding design and implementation of PT, are provided in the instruction sheet as well as on programme's website www.ishtmalimseqap.com.

Note 10: Reports are kept confidential.

Report authorized by,



Dr. Seema Tyagi (Prof.)

PT Co-ordinator: ISHTM-AIIMS-EQAP

Department of Hematology, AIIMS, New Delhi

-----End Of Report-----



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 Organized By Department of Hematology, AIIMS, New-Delhi-110029



Duration of stability testing - minimum upto 8 days at ambient temp. after dispatch of specimens

EQAP CODE No. : 3109

Distribution No.: 155-H

Month/Year: March/2022

Instrument ID: MEK-1301, SN- 00307

Name & Contact No. of PT Co-ordinator: Dr. Seema Tyagi (Prof.), Hematology, AIIMS, Delhi,
 Tel: 9013085730 , E-Mail : accuracy2000@gmail.com

Date of issue & status of the report: 11-05-2022[Final].

CBC and Retic Assessment

Test Parameters	S.No.	Among Lab (Accuracy Testing)						Within Lab (Precision Testing)			
		Your Result 1	Your Result 2	Your Results Sum of 2 Value	Consensus result sum of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score	Yours Results Diff. of 2 Values	Consensus Result Diff. of 2 values (Assigned Value)	Uncertainty of Assigned Values	Z Score
WBC x10 ³ /µl	1	4.28	4.24	8.52	8.1	0.0550	0.46	0.04	0.1	0.0090	-0.51
RBC x10 ⁶ /µl	1	3.43	3.37	6.8	6.8	0.0100	0.00	0.06	0.04	0.0030	0.60
Hb g/dl	1	11.36	11.11	22.47	24	0.0400	-2.06	0.25	0.1	0.0110	1.01
HCT%	1	39.5	38.6	78.1	70.1	0.1840	2.23	0.9	0.4	0.0340	1.35
MCV-fl	1	115.2	114.5	229.7	207.3	0.4150	3.02	0.7	0.4	0.0460	0.54
MCH-Pg	1	33.1	33	66.1	70.1	0.1370	-1.66	0.1	0.3	0.0260	-0.90
MCHC-g/dl	1	28.8	28.8	57.6	68	0.2000	-2.65	0	0.3	0.0340	-0.81
Plt. x10 ³ /µl	1	140	138	278	294	1.69	-0.48	2	5	0.49	-0.58
Retic %	2	2.1	2	4.1	12.5	0.43	-0.97	0.1	0.5	0.05	-0.67

P.S . Assesment

YOUR REPORT		CONSENSUS REPORT
DLC%	3	Nrbcs=3 , Poly=30 L=5, E=2, Mono/Promono=4 , B1=13 P.M.=18, Mye=6, Meta=19, Other=
RBC Morphology	3	Predominantly Normocytic/ Normochromic, Moderate Anisocytosis, Hypochromia, Microcytosis Mild
Diagnosis	3	Acute Myeloid Leukaemia
		Poly: 38 - 52, Myelo: 14 - 25, Meta: 7 - 16, Blast: 2-8, Lympho: 2-6 , Promyelo: 1-5 nRBC/Eos/Baso/Mono: 0 - 5
		Predominantly: Normocytic/Normochromic; Moderate: Anisocytosis, hypochromia, Microcytosis; Mild: Macrocytosis, Poikilocytosis
		Chronic Myeloid Leukemia (Chronic Phase)

COMBINED DATA VALUES OF TOTAL PARTICIPANTS

Test parameters	S.No.	Total participants covered in the current dist. 155--H	Total No. responded	% of Labs with Z Score 0-2		% of Labs with Z Score 2-3		% of Labs with Z Score >3	
				Among labs	Within lab	Among labs	Within lab	Among labs	Within lab
WBC x10 ³ /µl	1	151	151	84.11	91.39	1.32	1.32	14.57	7.29
RBC x10 ⁶ /µl	1	151	151	86.75	88.74	9.27	7.28	3.98	3.98
Hb g/dl	1	151	151	90.07	90.07	7.28	2.65	2.65	7.28
HCT%	1	151	151	93.38	90.73	5.96	5.96	0.66	3.31
MCV-fl	1	151	151	91.39	94.04	6.62	3.97	1.99	1.99
MCH-Pg	1	151	151	91.39	88.74	4.64	5.96	3.97	5.3
MCHC-g/dl	1	151	151	94.04	94.7	5.3	2.65	0.66	2.65
Plt. x10 ³ /µl	1	151	151	96.69	90.73	2.65	5.3	0.66	3.97
ReticCount%	2	151	119	90.76	92.44	5.88	11.76	3.36	4.2
PS Assessment	3	151	121	Satisfactory :86.1%, Borderline Sat. :10.59%, Unsatisfactory :3.31%					

Comments:

1). Among Lab (EQA) : CBC result for MCV unacceptable, may be due to random/human error. PS Diagnosis wrongly reported, remaining results acceptable

2). Within Lab (IQA) : Precision acceptable.

Note-1: EQA (External Quality Assurance) : Your Performance among various of participating labs in PT, to determine the accuracy of your results.

IQA (Internal Quality Assurance) : Your Performance of comparison of two consecutive measurement values within your lab to test the precision of your autoanalyzer.

Note-2: Z score among & within lab were calculated, as per to ISO/IEC 13528:2015 standard. Z score among lab (EQA)= (Your Result Sum of two values - Consensus Result sum of two values)/(Normalised IQR)
Z score within lab (IQA)= (Your Result Difference of two values - Consensus Result difference of two values)/(Normalised IQR)

IQR = Quartile 3 - Quartile 1 of participant data, Normalised IQR = 0.7413 x IQR

Note-3: Z score 0 to ±2: Acceptable, Z score ±2 to ±3 :Warning Signal, Z score > ±3 : Unacceptable [As per ISO/IEC 13528:2015 standard].

Note-4: Z score value between "0 to ±2" are texted in green colour. Z score value between "±2 to ±3" are texted in orange colour. Z score value > ±3 are texted in red colour.

Note-5: Homogeneity and stability testing of PT sample were done as per ISO 13528:2015 standard. To pass homogeneity test, between sample SD (Ss) should be smaller than the check value (0.3*SDPA). To pass the stability test, average difference in measurement values of first and last day sample ($\bar{x}-\bar{y}$) should be smaller than the check value (0.3*SDPA).

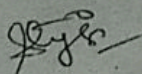
Note-6: ISHTM-AIIMS-EQAP does not subcontract any task of its scheme

Note-7: Participants are free to use methods/analyzer of their own choice.

Note-8: Proficiency testing (PT) samples are sent quarterly to each participant.

Note-9: All the necessary details regarding design and implementation of PT, are provided in the instruction sheet as well as on programme's website www.ishtmaiimseqap.com.

Report authorized by,



Dr. Seema Tyagi (Prof.)

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