## **PCPNDT Inspection Report (CHFW)**

## **Application No**

——————————————————————————————————————	or Verification Of G	enetic Counselling Cent	re Fresh / Renewal =		
1. Facility Name: Alexander Mclaughlin Address: 257,Amos Tate,Gudimalkapur,Asifnaga Phone: 1231231232 Email: hinag@gmail.com					Yes
2. Applicant Name: Alexander Mclaughlin Qualification: Address: 838Wynne StaffordBejjurBejjurKumar Phone Email:	ambheem(Asifabad)				Yes
A. PLACE A room with an area of seven (7) square	e meters.				165
B. EQUIPMENT Educational charts / models					Yes
SL NO		Name	SerialNumber	Model	Make
1		asdf	asdf	asdf	asdf
C. EMPLOYEES Any one of the following: 1) Medical Geneticist 2) Gynaecologist with 6 months experie	nce in genetic couns	alling or having complet	tad 4 waaks troining	in genetic c	Yes Yes
2) Gynaccologist with 6 months experie	nce, in genetic cours	ching of having complet	ect 4 weeks training	m genede e	Yes Yes
SL NO	Name	Designation	Experience		egistration Number
1	asdf	DepartmentAdmin	2Year(s),2Months,2	Days	asdf
<b>D.</b> a) Maintenance of Form F.					
b)PC&PNDT Record maintenance Reg	gister				Yes
c)Filling of IT Returns					Yes Yes
<b>E.</b>					ies
In view of the inspection obtained in the facility of the applicant be granted	e check-list it is reco	mmended / not recomme	ended that the registr	ration / rene	ewal to the

-GENETIC LABORATORY-

Facility Name: Alexander Mclaughlin Address: 257,Amos Tate,Gudimalkapur,Asifnagar,Hyderabad Phone: 1231231232 Email: hinag@gmail.com	Yes
2. Applicant Name: Alexander Mclaughlin Qualification: Address: 838Wynne StaffordBejjurBejjurKumarambheem(Asifabad) Phone Email:	
Whether a Medical Geneticist and a Laboratory technician having a B.SC. degree in Boological Science or a degree or a Diploma in Medical Laboratory course with at least one year experience in conducting appropriate pre-natal diagnostic test	Yes Yes
A. Place:	
A Room with adequate space for carrying out test	Yes
B. Equipment:	
Chromosomal Studies:	
1) Laminar flow-hood with ultraviolet and fluorescent light or orther suitable cluture hood	Voc
2) Photo Microscope with fluorescent source of flight	Yes Yes
3) Inverted microscope	Yes
4) Incubator and Oven	Yes
5) Carbon-di-oxide incubator or closed system with 5% CO2 atmosphere	
6) Autoclave	Yes
7) Refrigerator	Yes
8) Water-bath	Yes
9) Centrifuge	Yes
10) Vortex Mixer	Yes
11) Magnetic Stirrer	Yes
12) pH Meter	Yes
13) A sensitive blance with sensitivity of 0.1 mgs	Yes

Hio-themicule Studies:  1) Laminar flow-hood with ultraviolet and fluorescent light or orther suitable cluture hood  2) Inverted microscope  3) Incubator and Oven  4) Carbon-di-oxide incubator or closed system with 5% CO2 atmosphere  5) Autoclave  (8) Refringendor  7) Water-bath  8) Centrifuge  9) Electrophorosis Apparatus and Power supply  (9) Electrophorosis Apparatus and Power supply  (10) Chromatography chamber  (12) Vortex Mixer  (13) Magnetic Stirrer A sensitive blance with sensitivity of 0.1 mgs  (14) p11 MeterDouble distillation apparatus  (15) A sensitive blance with sensitivity of 0.1 mgs  (17) Liquid nitrogen teals  (18) Modecular Studies:  (19) Inverted microscope  (2) Incubator  (3) Oven  (4) Autoclave  (5) Refringentors (4 degree and minus 20 degree Centigrade)  (5) Water-bath  (7) Refringentor  (8) Electrophorosis Apparatus and Power supply		Yes	
1) Laminar flow-hood with ultraviolet and fluorescent light or orther suitable cluture hood  Yes 2) Inverted microscope Yes 3) Incubator and Oven Yes 4) Carbon-di-oxide incubator or closed system with 5% CO2 atmosphere Yes 5) Autoclave Yes 6) Refrigerator 7) Water-bath Yes 8) Centrifuge Yes 9) Electrophorosis Apparatus and Power supply 10) Chromatography chamber Yes 11) Spectro photometer and Elisa reader Yes 12) Vortex Mixer Yes 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs Yes 14) pH MeterDouble distillation apparatus Yes 16) Double distillation apparatus Yes 17) Liquid nitrogen tank Yes 17) Liquid nitrogen tank Yes Notecular Studies: 1) Inverted microscope 2) Incubator 3) Oven Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes Refrigerators (Yes 8) Electrophorosis Apparatus and Power supply	14) Double distillation apparatus	Yes	
2) Inverted microscope 2) Inverted microscope 3) Incubator and Oven 4) Carbon-di-oxide incubator or closed system with 5% CO2 atmosphere 5) Autoclave 6) Refrigerator 7) Water-bath 7/8 8) Centrifuge 9) Electrophorosis Apparatus and Power supply 10) Chromatography chamber 11) Spectro photometer and Elisa reader 12) Vortex Mixer 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs 14) pH MeterDouble distillation apparatus 15) A sensitive blance with sensitivity of 0.1 mgs 14) pH MeterDouble distillation apparatus 15) I sensitive blance with sensitivity of 0.1 mgs 17) Liquid nitrogen tank 7/8 17) Liquid nitrogen tank 7/8 18) Inverted microscope 2) Incubator 3) Oven 4) Autoclave 5) Refrigerators(4 degree and minus 20 degree Centigrade) 7/8 6) Water-bath 7/8 Refrigerators 7/8 Pelfrigerator 8 7/8 Electrophorosis Apparatus and Power supply	Bio-chemicals Studies:		
2) Inverted microscope 3) Incubator and Oven Yes 4) Carbon-di-oxide incubator or closed system with 5% CO2 atmosphere Yes 5) Autoclave Yes 6) Refrigerator 7) Water-bath Yes 9) Electrophorosis Apparatus and Power supply Yes 10) Chromatography chamber Yes 11) Spectro photometer and Elisa reader Yes 12) Vortex Mixer Yes 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs Yes 14) pH MeterDouble distillation apparatus Yes 15) A sensitive blance with sensitivity of 0.1 mgs Yes 16) Double distillation apparatus Yes 17) Liquid nitrogen tank Yes Molecular Studies: 1) Inverted microscope 2) Incubator 3) Oven 4) Autoclave 5) Refrigerators(4 degree and minus 20 degree Centigrade) (Yes 6) Water-bath Yes 8) Electrophorosis Apparatus and Power supply	1) Laminar flow-hood with ultraviolet and fluorescent light or orther suitable cluture hood	Voc	
3) Incubator and Oven 4) Carbon-di-oxide incubator or closed system with 5% CO2 atmosphere 5) Autoclave 8) Refrigerator 7) Water-bath 8) Centrifuge 9) Electrophorosis Apparatus and Power supply 10) Chromatography chamber 11) Spectro photometer and Elisa reader 12) Vortex Mixer 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs 14) pH MeterDouble distillation apparatus 15) A sensitive blance with sensitivity of 0.1 mgs 16) Double distillation apparatus 17) Liquid nitrogen tank Yes 17) Liquid nitrogen tank Yes 18) Oven 4) Autoclave 5) Refrigerators (4 degree and minus 20 degree Centigrade) (5) Water-bath Yes (6) Water-bath Yes (7) Refrigerators Yes (8) Electrophorosis Apparatus and Power supply	2) Inverted microscope		
4) Carbon-di-oxide incubator or closed system with 5% CO2 atmosphere  5) Autoclave  6) Refrigerator 7) Water-bath  8) Centrifuge  9) Electrophorosis Apparatus and Power supply  10) Chromatography chamber  11) Spectro photometer and Elisa reader  12) Vortex Mixer  13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs  14) pH MeterDouble distillation apparatus  15) A sensitive blance with sensitivity of 0.1 mgs  16) Double distillation apparatus  17) Liquid nitrogen tank  17) Liquid nitrogen tank  18  Molecular Studies:  1) Inverted microscope  2) Incubator  3) Oven  4) Autoclave  5) Refrigerators(4 degree and minus 20 degree Centigrade)  6) Water-bath 7) Refrigerator  7) Refrigerator  Yes  8) Electrophorosis Apparatus and Power supply	3) Incubator and Oven		
5) Autoclave 6) Refrigerator 7) Water-bath 8) Centrifuge 9) Electrophorosis Apparatus and Power supply 10) Chromatography chamber 11) Spectro photometer and Elisa reader 12) Vortex Mixer 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs 14) pH MeterDouble distillation apparatus 15) A sensitive blance with sensitivity of 0.1 mgs 15) A sensitive blance with sensitivity of 0.1 mgs 16) Double distillation apparatus 17) Liquid mitrogen tank 17) Liquid mitrogen tank 18) Molecular Studies: 1) Inverted microscope 2) Incubator 3) Oven 4) Autoclave 5) Refrigerators(4 degree and minus 20 degree Centigrade) 6) Water-bath 7es 7) Refrigerator 7es 8) Electrophorosis Apparatus and Power supply	4) Carbon-di-oxide incubator or closed system with 5% CO2 atmosphere		
6) Refrigerator 7) Water-bath Yes 8) Centrifuge Yes 9) Electrophorosis Apparatus and Power supply 10) Chromatography chamber Yes 11) Spectro photometer and Elisa reader Yes 12) Vortex Mixer Yes 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs Yes 14) pH Meter/Double distillation apparatus Yes 15) A sensitive blance with sensitivity of 0.1 mgs Yes 16) Double distillation apparatus Yes 17) Liquid nitrogen tank Yes Molecular Studies: 1) Inverted microscope Yes 2) Incubator Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 8) Electrophorosis Apparatus and Power supply	5) Autoclave		
8) Centrifuge Yes 9) Electrophorosis Apparatus and Power supply 10) Chromatography chamber Yes 11) Spectro photometer and Elisa reader Yes 12) Vortex Mixer Yes 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs Yes 14) pH MeterDouble distillation apparatus Yes 15) A sensitive blance with sensitivity of 0.1 mgs Yes 16) Double distillation apparatus Yes 17) Liquid nitrogen tank Yes Wolecular Studies: 1) Inverted microscope 2) Incubator 3) Oven Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) 6) Water-bath Yes 8) Electrophorosis Apparatus and Power supply		Yes	
9) Electrophorosis Apparatus and Power supply Yes 10) Chromatography chamber Yes 11) Spectro photometer and Elisa reader Yes 12) Vortex Mixer Yes 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs Yes 14) pH MeterDouble distillation apparatus Yes 15) A sensitive blance with sensitivity of 0.1 mgs Yes 16) Double distillation apparatus Yes 17) Liquid nitrogen tank Yes  Molecular Studies: 1) Inverted microscope Yes 2) Incubator Yes 3) Oven Yes 4) Autoclave Specifigerators(4 degree and minus 20 degree Centigrade)  Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply		Yes	
10) Chromatography chamber Yes 11) Spectro photometer and Elisa reader Yes 12) Vortex Mixer Yes 13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs Yes 14) pH MeterDouble distillation apparatus Yes 15) A sensitive blance with sensitivity of 0.1 mgs Yes 16) Double distillation apparatus Yes 17) Liquid nitrogen tank Yes Wolecular Studies: 1) Inverted microscope 2) Incubator Yes 3) Oven Yes 4) Autoclave S) Refrigerators(4 degree and minus 20 degree Centigrade) (7) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply		Yes	
11) Spectro photometer and Elisa reader  Yes 12) Vortex Mixer  13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs  Yes 14) pH MeterDouble distillation apparatus  Yes 15) A sensitive blance with sensitivity of 0.1 mgs  Yes 16) Double distillation apparatus  Yes 17) Liquid nitrogen tank  Molecular Studies:  1) Inverted microscope  Yes 2) Incubator  Yes 3) Oven  4) Autoclave  Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade)  Yes 6) Water-bath  Yes 8) Electrophorosis Apparatus and Power supply		Yes	
12) Vortex Mixer  13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs  14) pH MeterDouble distillation apparatus  Yes  15) A sensitive blance with sensitivity of 0.1 mgs  Yes  16) Double distillation apparatus  Yes  17) Liquid nitrogen tank  Yes  Molecular Studies:  1) Inverted microscope  2) Incubator  3) Oven  Yes  4) Autoclave  Yes  5) Refrigerators(4 degree and minus 20 degree Centigrade)  6) Water-bath  7) Refrigerator  8) Electrophorosis Apparatus and Power supply		Yes	
13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs 14) pH MeterDouble distillation apparatus 15) A sensitive blance with sensitivity of 0.1 mgs 16) Double distillation apparatus 17) Liquid nitrogen tank 17) Liquid nitrogen tank 17) Liquid nitroscope 2) Incubator 2) Incubator 3) Oven 4) Autoclave 5) Refrigerators(4 degree and minus 20 degree Centigrade) 6) Water-bath 7) Refrigerator 8) Electrophorosis Apparatus and Power supply	11) Spectro photometer and Elisa reader	Yes	
14) pH MeterDouble distillation apparatus  15) A sensitive blance with sensitivity of 0.1 mgs  16) Double distillation apparatus  17) Liquid nitrogen tank  Molecular Studies:  1) Inverted microscope  2) Incubator  3) Oven  4) Autoclave  5) Refrigerators(4 degree and minus 20 degree Centigrade)  6) Water-bath  7) Refrigerator  8) Electrophorosis Apparatus and Power supply	12) Vortex Mixer	Yes	
15) A sensitive blance with sensitivity of 0.1 mgs Yes 16) Double distillation apparatus Yes 17) Liquid nitrogen tank Yes  Molecular Studies:  1) Inverted microscope Yes 2) Incubator Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply	13) Magnetic StirrerA sensitive blance with sensitivity of 0.1 mgs	Yes	
15) A sensitive blance with sensitivity of 0.1 mgs  Yes 16) Double distillation apparatus  Yes 17) Liquid nitrogen tank  Molecular Studies:  1) Inverted microscope  Yes 2) Incubator  3) Oven  Yes 4) Autoclave  5) Refrigerators(4 degree and minus 20 degree Centigrade)  (6) Water-bath  7) Refrigerator  Yes 8) Electrophorosis Apparatus and Power supply	14) pH MeterDouble distillation apparatus	Yes	
16) Double distillation apparatus Yes 17) Liquid nitrogen tank Yes  Molecular Studies:  1) Inverted microscope Yes 2) Incubator Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply	15) A sensitive blance with sensitivity of 0.1 mgs		
17) Liquid nitrogen tank Yes  Molecular Studies:  1) Inverted microscope Yes 2) Incubator Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply	16) Double distillation apparatus		
Molecular Studies:  1) Inverted microscope Yes 2) Incubator Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply	17) Liquid nitrogen tank		
1) Inverted microscope Yes 2) Incubator Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply	Molecular Studies	163	
2) Incubator Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply			
Yes 3) Oven Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply		Yes	
Yes 4) Autoclave Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply		Yes	
Yes 5) Refrigerators(4 degree and minus 20 degree Centigrade) Yes 6) Water-bath Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply		Yes	
Yes  6) Water-bath  Yes  7) Refrigerator  Yes  8) Electrophorosis Apparatus and Power supply		Yes	
Yes 7) Refrigerator Yes 8) Electrophorosis Apparatus and Power supply		Yes	
Yes 8) Electrophorosis Apparatus and Power supply		Yes	
	7) Refrigerator	Yes	
163	8) Electrophorosis Apparatus and Power supply	Yes	

9) Vortex Mixer	**	
10) Magnetic Stirrer	Yes	
11) pH Meter	Yes Yes	
12) A sensitive blance with sensitivity of 0.1 miliigrams		
13) Double distillation apparatus	Yes	
14) PCR machine	Yes	
15) Refrigerated Centrifuge	Yes Yes	
16) U.V Illuminator with photographic attachment or orther documentation system		
17) Precision micropipettes	Yes	
	Yes	
C. Employees:		
1) A Medical Geneticist	Yes	
2) A Laboratory technician having a B.SC. degree in Boological Science or a degree or a Diploma in Medical Laboratory course with at least one year experience in conducting appropriate pre-natal diagnostic test		
ecurse with an reast one year emperioned in continuously appropriate pre matain analysis are	Yes	
D		
a) Maintenance of form F	Yes	
b) PC&PNDT Record maintenance Register		
c) Filing of IT Returns	Yes	
	Yes	
${f E}$		
In View of Inspection obtained in the check-list it is recommended/not recommended that the registration/Renewal to the factor of the applicant be granted		
	Yes	