

# National Registry of Assisted Reproductive Technology (ART) Clinics and Banks in India

## **Indian Council of Medical Research**

### **Pre-Enrollment Form**

For the registration under "National Registry of Assisted Reproductive Technology (ART) Clinics and Banks in India", Please fill the complete details in the table given below:

1. Name of the ART Clinic or ART Bank :	
2. Name of the Director of the ART Clinic/Hospital/Institution or ART Bank :	
3. Name of the In-charge of ART Clinic or ART Bank:	
<b>4.</b> Full Postal Address of ART Clinic or ART Bank (including City, State and Pin code) :	
5. Contact Details (Tel No. with STD code, Mob No. and Fax No.)`:	Phone :
	Mobile:
6. Email address of In-charge:	Fax
7. Website address (if any):	
8. Do you wish to register your clinic as an ART clinic or ART bank?  (If you have both, kindly indicate whether you want to register your unit as an ART Clinic or ART Bank?)*	
9. Do you have more than one ART Clinic or Bank at same or different places performing various ART procedures as per the announcement? (Yes/No)	
<b>10.</b> If Yes, Please send the full details in above mentioned format of the other ART Clinics or ART Banks.	
	Signature:

.....

(Director/ In-charge of the Clinic or Bank with seal)

<sup>\*</sup> According to the draft ART (Regulation) Bill, ART clinic and ART bank have to be two separate independent institution and should be registered independently with different address, identity and organizational structure.

# ART Clinic: "Assisted Reproductive Technology Clinic", means any premises used for procedures related to Assisted Reproductive Technology.

The following are the procedures are being followed by the ART Clinics:

- Artificial Insemination with Husband's Semen (AIH)
- Artificial Insemination with Donor Semen (AID)
- Intra-uterine Insemination using Husband Semen (IUI-H)
- Intra-uterine Insemination using Donor Semen (IUI-D)
- In vitro Fertilization-Embryo Transfer (IVF-ET)
- Commercial Surrogacy
- Altruistic Surrogacy
- Gamete Intrafallopian Tube Transfer (GIFT)
- Intra-cytoplasmic Sperm Injection (ICSI)
- Physiological Intra-cytoplasmic Sperm Injection (PICSI)
- Intra-cytoplasmic Morphologically Selected Sperm Injection (IMSI)
- Round Spermatid Nucleus Injection (ROSNI)
- Elongated Spermatid Injection (ELSI)
- Percutaneous Epididymal Sperm Aspiration (PESA)
- Microsurgical Epididymal Sperm Aspiration (MESA)
- Testicular Sperm Aspiration (TESA)
- Testicular Sperm Extraction (TESE)
- Pre-implantation Genetic Diagnosis (PGD)
- Pre-implantation Genetic Screening (PGS)
- Blastocyst Separation Technique
- Endometrial Receptivity Array
- Time Lapse Imaging
- · Processing or storage of gametes (sperm and oocyte) and or embryos of infertile patient

# ART Banks: "ART Banks", means an organisation that is set up to supply sperm/semen, oocytes/oocyte donors and surrogate mothers to Assisted Reproductive Technology Clinics or their patients.

The following are the responsibilities of the ART Banks:

- (i) Advertising for sperm/semen and oocytes donors.
- (ii) Clinical and laboratory examination of the donors.
- (iii) Processing and cryopreservation of the sperm.
- (iv) Ovarian stimulation, ovum pickup and cryopreservation of the oocytes.
- (v) Advertising for surrogate mothers and clinical and laboratory examination of the surrogate mother.
- (vi) Undertaking and maintaining all agreements of donors, surrogate mothers and of infertile couples coming for donors and for hiring surrogate mothers.

Note: If ART Bank then do not proceed further, a separate proforma will be sent for ART Bank.



# **Indian Council of Medical Research**

# National Registry of Assisted Reproductive Technology (ART) Clinics and Banks in India

# Proforma for Infrastructure Facilities, Trained Manpower Available and Procedures being undertaken at ART Clinic

# **SECTION- I (GENERAL INFORMATION)**

Please follow the instructions given in the Instruction Manual while filling the proforma and use capital letters only.

Name of the ART C	Olinic:	
Name of the In-cha	rge of the ART Clinic:	
Name of the Direct	or of the ART Clinic/Hospital/Institution	on:
Address of ART cli		
		City:
District:	State:	Pin Code:
Telephone No. (wit	h STD Code) (ART Clinic only):	
Mobile No. of Direct	etor (ART Clinic/Hospital/Institution):	
Mobile No. of In-ch	arge (ART Clinic):	
Fax No. (ART Clinic	only):	
E-mail (In-charge of	the ART Clinic):	
Website:		
(Please do not fi	II this type of Boxes " $\begin{bmatrix} 1 & 1 \\ 1 & 1 \end{bmatrix}$ ", to b	e filled by ICMR)
1. Card No.		

	2.					: 4l			
				e tne name o	r your State	in the space pro	ovided above)	11	1-1
	3.	Enrollme	ent No.						1_1_1
	4.	Date of t	filling the	e form					
	5.	1. Nation	nal		. Internation	onal kip to Question I	No. 8)		
	6. If the ART Clinic is international, then please mention whether the head clinic or main clinic is located in						r 🔲		
		1. India		2	. Outside	India			
	7.	If head o	clinic is o	outside Inc	dia, then p	lease specify	whether the Directo	r/Owner is	s 🗌
		1. Non F	Resident	Indian 2	. Foreigne	er			
	8.	Status o	f your A	RT Clinic					
		<ol> <li>Gover</li> <li>Charit</li> <li>Any of</li> </ol>	able Tru	st 5	. Semi-Go . NGO		Private     6. Public Sector		•
	9.	Whether	your Al	RT Clinic i	s Allopath	nic			
		1. Yes		2	. No				<del></del>
		(Note: If	your ART	clinic is Allo	pathic, then	skip to Question	No. 11)		
	10.	If No, the	en pleas	se specify					
	11.	Date of	establisl	hment of y	our ART	Clinic			
	12.	Whether	your Al	RT Clinic i	s register	ed under the	following Acts/Autho	rities (Ple	ase provide
		details)							
(1)	(2	2)	(3)	(4	l)	(5)	(6)	(7)	(8)
S. No.	auth	of the ority	1. Yes 2. No	If Yes, the specii Regist Num	fy the ration	State of Registration authority (write in space provided below)	Date of Reg. (DD-MM-YY)	Validity of Registr ation (in years)	If No, then please specify reason in space provided
1.	Accredita Internation Organiza Standard (ISO)	tion for			•••••				
2.	Medical Terminat Pregnand Act	cy (MTP)							
3.	Pre-Cond and Pre-I Diagnost Techniqu (PCPNDT	Natal ic ies				EIEI			

4.	Bio-Medical Waste (Management and Handling) Rules						
5.	Clinical Establishment Act						
6.	NOC from Fire Safety Department						
	13. Whether your ART clinic is registered with any other authority in addition to above 1. Yes 2. No (Note: If No, then skip to question no. 15)  14. If yes, then please give the details						
(1)	(2)	(3)	(4)	(5)	(6)		
S. No.	Name of the autho	whether authority is 1. Central Govt. 2. State Govt. 3. Both 4. Any other	Registration Number	State of Registration authority (write in space provided below)	Date of Reg. (DD-MM-YY)		
1.				. EII			
2.				EEE			
3.		 		. <u></u>			
4.							
5.		 <u></u>					

	15.	Whether you					
		(Note: If No, t	hen skip to question	no. 17)			
	16.	If Yes, ther	n please provide t	the Name and Address of the hospital/Institution			
	17.	Whether you	our hospital/Institu	ution is having more than one ART clinics within	the		
		1. Yes 2. No (Note: If No, then skip to question no. 22)					
	18.	18. If Yes, then please indicate whether your ART clinic is  1. Head Clinic 2. Sub-clinic/Branch					
		(Note: If Sub	-clinic/Branch then	skip to question no. 21.)			
	19.	If head clini	ic, please specify	total number of sub-clinics/branches under head	d		
	20.						
				•			
(1)		(2)	(3)	(4)	(5)		
		(2)		(4)	Enrollment No.		
(1) S. No.		(2) ame of inic/branch	(3)  State (write in space provided below)	•			
S.		ame of	State (write in space	(4) Address & contact details (In-charge only) of sub-	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space	(4) Address & contact details (In-charge only) of sub-	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space	(4) Address & contact details (In-charge only) of sub-	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space	(4) Address & contact details (In-charge only) of sub-	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space	(4) Address & contact details (In-charge only) of sub- clinics/branches	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space	(4)  Address & contact details (In-charge only) of subclinics/branches  Mob:	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space	(4)  Address & contact details (In-charge only) of subclinics/branches  Mob:	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space	(4)  Address & contact details (In-charge only) of subclinics/branches  Mob:	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space provided below)	(4)  Address & contact details (In-charge only) of subclinics/branches  Mob: Email:	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		
S. No.		ame of	State (write in space provided below)	(4)  Address & contact details (In-charge only) of subclinics/branches  Mob: Email:	Enrollment No. (If already obtained from National Registry of ART Clinics and Banks		

3.				
			Mob:	
			Email:	
4.				
			Mob:	
			Email:	
5.				
			Mob:	
			Email:	
	(Note: If more	e than five sub-clinic	es/branches, then please add separate sheets accordingly)	
	21. If sub-clinic	/branch, please	provide the following details of the Head clinic	
	a) Enrollm	ent no. issued by	y National Registry of ART clinics and Banks i	i <b>n India</b> of
	•	o Head clinic	,	
	b) Address	s of Head clinic		
	c) Mobile	no. of In-charge		

# **SECTION - II (MANPOWER)**

Deta	ils of the	Staff Available at your ART C	linic:		
22.	Whether	r your ART Clinic/hospital has Direc 2. No	tor		
23.	If yes, g	ive the details of qualification of Dire	ector		
	Qualific				
		dicate the highest qualification/degree			
	(1)	(2)	(3)	(4)	(5)
	SI. No.	Name of the degree	Area/Discipline	Whether	Experience
		<ol> <li>Ph.D./DM/M.Ch.</li> <li>PG/MD/MS/DNB</li> <li>PG Diploma</li> <li>Diploma</li> <li>Graduate/MBBS</li> <li>Any other</li> </ol>	Medicine     Life Sciences     Any other	1. Regular 2. Part-time	in Infertility /ART (in yrs)
	1.				
	(Note: Pl	ease enter the code in the given box and w	rite dearee in the space given abo	ove.)	
24.	1. Yes ( <b>Note:</b> In-	r your ART Clinic has In-charge 2. No -charge of the ART clinic should be a train RT guidelines and should conduct & superv		=	s per ICMR
				·	
25.		ive the details of qualification of the	In-charge		
	Qualific				
	Please ir	dicate the highest qualification/degree			
	(1)	(2)	(3)	(4)	(5)
	SI. No.	Name of the degree  1. DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other	Area/Discipline 1. Obst. & Gynecology 2. Any other	Whether 1. Regular 2. Part-time	Experience in ART (in yrs)
	1.				
	(Note: PI	ease enter the code in the given box and w	rite degree in the space given ab	ove.)	
26.	Whether	r your ART Clinic has more than on	e Gynecologist		
27.	If yes, p	lease indicate the total number of G	iynecologists		
28.	Give the	e details of qualification of Gynecolo eation	gist		
	Placea inc	dicate the highest qualification/degree			

SI. No. Name of the degree  1. Ph.D./DM/M.Ch.  Area/Discipline  1. Urology  Whether 1. Regular 1. Regular	(1) SI. No.	(2) Name of the degree  1. DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other	(3) Area/Discipline  1. Obst. & Gynecology 2. Any other	(4) Whether 1. Regular 2. Part-time	(5) Experience in ART (in yrs)						
Note: (i) Please enter the code in the given box and write degree in the space given above.  (ii) If more than three, then please add separate sheets accordingly.  Whether your ART Clinic has Andrologist  1. Yes 2. No  If yes, then please indicate the total number of Andrologists  Give the details of qualification of Andrologist  Qualification  If more than one Andrologist then enter the information below from Serial no. 2 onwards otherwise leave blank.  Please indicate the highest qualification/degree  (1) (2) (3) (4) (4) (5) (8) (1) (1) (2) (2) (3) (3) (4) (4) (4) (5) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	1.										
Note: (i) Please enter the code in the given box and write degree in the space given above.  (ii) If more than three, then please add separate sheets accordingly.  Whether your ART Clinic has Andrologist  1. Yes 2. No  If yes, then please indicate the total number of Andrologists  Give the details of qualification of Andrologist  Qualification  If more than one Andrologist then enter the information below from Serial no. 2 onwards otherwise leave blank.  Please indicate the highest qualification/degree  (1) SI. No. Name of the degree  1. Ph.D./DMM.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other  1. Urology 2. General Surgery 3. Any other  1. Urology 2. Part-time (in yn)  2. Part-time (in yn)  3. Any other  1. Whether (in yn)  Qualification (in yn)  1. Pease enter the code in the given box and write degree in the space given above.  (ii) If more than three, then please add separate sheets accordingly.  Whether your ART Clinic has Clinical Embryologist 1. Yes 2. No	2.										
(ii) If more than three, then please add separate sheets accordingly.  Whether your ART Clinic has Andrologist  1. Yes 2. No  If yes, then please indicate the total number of Andrologists  Give the details of qualification of Andrologist  Qualification  If more than one Andrologist then enter the information below from Serial no. 2 onwards otherwise leave blank.  Please indicate the highest qualification/degree  (1) Name of the degree 1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other  1. Urology 2. General Surgery 3. Any other  1. Whether 1. Regular 2. Part-time (in yr. and yr. then please and separate sheets accordingly.)  Note: (i) Please enter the code in the given box and write degree in the space given above.  (ii) If more than three, then please add separate sheets accordingly.  Whether your ART Clinic has Clinical Embryologist 1. Yes 2. No	3.										
Give the details of qualification of Andrologist  Qualification  If more than one Andrologist then enter the information below from Serial no. 2 onwards otherwise leave blank.  Please indicate the highest qualification/degree  (1) (2) (3) (4) (4) Whether 1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 2. General Surgery 3. Any other  1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other  1. I.	Whether	your ART Clinic has Andrologist	te sheets accordingly.								
SI. No. Name of the degree  1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other  1. Qrology 2. General Surgery 3. Any other  1. Lorology 2. General Surgery 3. Any other  1. Pagular 2. Part-time in Andro (in yrology) 2. Part-time  2. Part-time  1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 1. Pegular 2. Part-time 2. Part-time 3. Pegular 3. Any other  2. Part-time 3. Pegular 3. Pegular 3. Pegular 3. Pegular 4. Any other 5. Part-time 6. Part-time 6. Part-time 7. Part-time 7. Part-time 7. Part-time 8. Part-time 9. Part-tim	<b>Qualific</b> If more otherwise	ation than one Andrologist then enter the e leave blank.		erial no. 2 d	Qualification  If more than one Andrologist then enter the information below from Serial no. 2 onwards otherwise leave blank.						
2											
3	SI. No.	Name of the degree  1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma	Area/Discipline  1. Urology  2. General Surgery	Whether 1. Regular	(5) Experience in Andrology (in yrs)						
Note: (i) Please enter the code in the given box and write degree in the space given above.  (ii) If more than three, then please add separate sheets accordingly.  Whether your ART Clinic has Clinical Embryologist  1. Yes  2. No		Name of the degree  1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma	Area/Discipline  1. Urology  2. General Surgery	Whether 1. Regular	Experience in Andrology						
(ii) If more than three, then please add separate sheets accordingly.  Whether your ART Clinic has Clinical Embryologist  1. Yes  2. No	1.	Name of the degree  1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other	Area/Discipline  1. Urology  2. General Surgery	Whether 1. Regular	Experience in Andrology						
1. Yes 2. No	1.	Name of the degree  1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other	Area/Discipline  1. Urology  2. General Surgery	Whether 1. Regular	Experience in Andrology						
If yes, then please indicate the total number of Clinical Embryologists	1. 2. 3. Note: (i)	Name of the degree  1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other	Area/Discipline  1. Urology 2. General Surgery 3. Any other	Whether  1. Regular  2. Part-time	Experience in Andrology						
	1. 2. 3. Note: (i) (ii)	Name of the degree  1. Ph.D./DM/M.Ch. 2. MD/MS/DNB 3. PG Diploma 4. Any other	Area/Discipline  1. Urology 2. General Surgery 3. Any other  write degree in the space given a te sheets accordingly.	Whether  1. Regular  2. Part-time	Experience in Andrology						

34. Give the details of qualification of Clinical Embryologist

#### Qualification

If more than one Clinical Embryologist then enter the information below from Serial no. 2 onwards otherwise leave blank.

Please indicate the highest qualification/degree

(1)	(2)	(3)	(4)	(5)
SI. No.	Name of the degree  1. Ph.D./DM/M.Ch. 2. PG/MD/MS/DNB/M.V.Sc. 3. PG Diploma 4. Diploma 5. MBBS/B.V.Sc./B.Sc. 6. Any other	Area/Discipline  1. Medicine 2. Life Sciences 3. Veterinary Sciences 4. Any other	Whether 1. Regular 2. Part-time	Experience in Embryology (in yrs)
1.				
2.				
3.				
(ii)	Please enter the code in the given box and if more than three, then please add separat		bove.	
	your ART Clinic has Counselor			
1. Ye	s 2. No			
If yes, th	en please indicate the total number	r of Counselors		

37. Give the details of qualification of Counselor

#### **Qualification**

35.

36.

If more than one Counselor then enter the information below from Serial no. 2 onwards otherwise leave blank.

Please indicate the highest qualification/degree

(1) SI. No.	(2) Name of the degree	(3) Area/Discipline	(4) Whether	(5) Experience in
<b>OII</b> 1101	<ol> <li>Ph.D./DM/M.Ch.</li> <li>PG/MD/MS/DNB</li> <li>PG Diploma</li> <li>Diploma</li> <li>Graduate/MBBS</li> <li>Any other</li> </ol>	<ol> <li>Social Sciences</li> <li>Psychology</li> <li>Life Sciences</li> <li>Medicine</li> <li>Any other</li> </ol>	1. Regular 2. Part-time	Counseling in ART (in yrs)
1.				
2.				
3.				

(Note: Please enter the code in the given box and write degree in the space given above.)

(**Note:** A member of the staff of an ART clinic who is not engaged in any other full-time activity in the ART clinic can act as a counselor. Counselor has to be independent.)

38.	Number of staff members other than the specified above employed in your ART	
	Clinic	

39. Please provide the details of the other staff members in the table given below:

(1)	(2)	(3)	(4)	(5)	(6)
SI. No	Name of the Post	Qualification  1. Doctorate	Area/Discipline  1. Medicine	Whether 1. Regular	No. of Post
		<ol> <li>Post Graduate</li> <li>Graduate</li> </ol>	Nursing     Life Sciences	2. Part-time	
		4. Diploma 5. Under Graduate 6. Armethor	Social Sciences     Psychology		
		6. Any other	6. Any other		
1.	1777				
2.					
3.	-7-7				
4.					
		L			
5.					
5.					
6.	1777				
7.					
		L			
8.	[][]				
9.	!-7-7				
	L_L_i		⊔		
10.					
10.					

(Note: If more than 10, then please add separate sheets accordingly.)

# **SECTION - III (INFRASTRUCTURE)**

# Infrastructure Facilities Available at ART Clinic

40.	Does 1. Ye	your ART clinic has Non Sterile Area s 2. No	
41.	If yes	, whether the Non Sterile Area is provided with	
	a.	Reception area	
	b.	Waiting room for patients	
	c.	Examination room with privacy	
	d.	A general purpose clinical laboratory	
	e.	Store room	
	f.	Record room	
	g.	Autoclave room	
	h.	Semen collection room	
42.	Whet	ther your ART clinic has Provision for vermin proofing s 2. No	
43.	Does	your ART clinic has Sterile Area	
	1. Ye	s 2. No	
44.	If yes 1. Ye	, whether Sterile Area is provided with s 2. No	
	(Note:	Enter the code i.e. 1 or 2 in the boxes accordingly, In case of not applicable then enter 9 in the	e box)
	a.	Area for changing into sterile garments	
	b.	Semen processing laboratory (as per GLP)	
		Operation Theatre well equipped for carrying out surgical endoscopy, transvaginal ovum pick-up, Embryo transfer and should be equipped for Emergency resuscitative procedures	
	d.	Embryology Laboratory Complex	
	e.	Operating table for carrying out the procedures	
		Whether the sterile area is air conditioned with fresh air filtered through an appropriate filter systems along with ambient temperature of $22^{\circ}\text{C} - 25^{\circ}\text{C}$ (Air Handling Unit)	
	g.	Pre and Post operation areas	

	h.	Bio medical waste disposal system	
	i.	Toilet room for the patients	
	j.	Lift facility	
	k.	Fire exit area	
<b>1</b> 5.	Whe	ether Embryology Laboratory Complex is provided with es 2. No	
	(Note	Enter the code i.e. 1 or 2 in the boxes accordingly, In case of not applicable then enter 9 in	the box)
	a.	Facility for control of temperature & humidity (Air handling unit)	Ш
	b.	Filtered air with an appropriate number of air exchanges per hour	
	C.	Wall and floors are composed of materials that can be easily washed and disinfected	
	d.	A laminar flow bench with a thermostatically controlled heating plate	
	e.	A IVF grade Stereo Microscope preferably with CCD camera and recording software	
	f.	A routine high powered Trinocular light microscope ( IVF grade and preferably with CCD camera and recording software)	
	g.	A high resolution inverted microscope with phase contrast or Hoffman Optics (with standard IVF grade objective), preferably with facilities for video recording	
	h.	A micromanipulator (if ICSI is done)	
	i.	A CO <sub>2</sub> incubator, preferably with a back up	
	j.	A hot air oven	
	k.	A laboratory centrifuge	
	l.	Equipment for freezing embryos	
	m.	Liquid nitrogen cans for	
		I. IVF	
		II. Infected samples	
	n.	A pharmaceutical refrigerator	
	0.	Heating plates	
	p.	Test tube heater	
	q.	Heating blocks	
	r.	Alloy blocks/ Plates	
	S.	Biometrics (to restrict the entry)	

	t.	Temperature	
	u.	CO <sub>2</sub> analyzer	
	V.	Volatile Organic Compounds (VOCs) Filtration system	
	W.	IVF Software	
	x.	Ovum Pick-Up (OPU) Pump	
	у.	CCD Monitoring System	
	z.	IVF Witness System	
	aa.	Auto-analyzer for Sperm Function Test	
	bb.	Computer Assisted Semen Analysis (CASA)	
	cc.	CO <sub>2</sub> and Triple gas Manifold	
	dd.	Makler Chamber	
	ee.	Cryofreezer	
	ff.	Whether you have separate incubators for	
		I. Oocytes	
		II. Sperms	
	gg.	To avoid mixing of gametes or embryos whether proper labeling of patient's name is being done on	
		I. All tubes	
		II. Dishes	
		III. Transfer pipettes	
	hh.	Whether all used pipettes are immediately discarded	
46.	Whet	her your ART Clinic has got hormone assay facility s 2. No	
	(Note:	If No, then skip to Question No. 48)	
47.	If yes	, whether performing following hormone and other assay at your clinic s 2.No	
	(Note:	Enter the code i.e. 1 or 2 in the boxes accordingly)	
	a.	FSH	
	b.	LH	$\sqcup$
	C.	Prolactin	$\sqcup$
	d.	hCG	
	e.	TSH	
	f.	Estradiol	
	g.	Progesterone	Ш

	h.	Testosterone	
	i.	DHEA	
	j.	HIV	
	k.	Hepatitis B	
	I.	HCV	
	m.	VDRL	
	n.	AMH	
48.	Whe	ether outsourcing from specialty laboratory Yes 2. No	
49.	-	s, whether outsourcing from Single Laboratory  2. Multiple Laboratories	
	(Note	e: If Single Laboratory, then skip to Question No. 51)	
50.	If mu	ultiple laboratories, please specify the number of laboratories	
51.	Nam	ne and distance (in kms) of the outsourcing Laboratories from your ART	Clinic
	a.	(i) Name	
		(ii) Distance	
	b.	(i) Name	
		(ii) Distance	
	c.	(i) Name	
		(ii) Distance	
52.		ether the result of Estradiol test is used for determining the dose of drug lired for induction of ovulation  2. No	
53.		ou have Microbiology Lab	
JJ.	1. Y		
	(Note	: If Yes, then skip to Question No. 56)	
54.	If no	, whether outsourcing from specialty laboratory	
	1. `	Yes 2. No	
55.	If ye	s, distance (in kms) between your ART clinic and specialty laboratory	
56.	•	u have microbiology laboratory then please indicate whether it can carry d test for any infection	out
	1. Y	res 2. No	
57.	If no	, specify the reason	- [][]
58.	Do y	ou have Clinical Chemistry Laboratory	
	1. Y	es 2. No	
	(Note	e: If Yes, then skip to Question No. 61)	

59.	If no, wh	ether outsourcing from specialty laboratory  2. No	
60.	If yes, di	stance (in kms) between your ART clinic and specialty laboratory	
61.	Do you h	nave facility for carrying out Histopathological Studies  2. No	
	(Note: If	res, then skip to Question No. 64)	
62.	If no, wh	ether outsourcing from specialty laboratory 2. No	
63.	If yes, di	stance (in kms) between your ART clinic and specialty laboratory	
64.	techniqu 1. Yes ( <b>Note:</b> Er a. La b. La	the following are periodically checked for microbial contamination uses  2. No ster the code i.e. 1 or 2 in the boxes accordingly) minar flow hoods boratory tables cubators	sing standard
	d. La	b, OT walls and floor	
65.	Whether	records of such checks are properly maintained at the clinic 2. No	
66.	If no, sp	ecify the reason	
67.	1. Yes (Note: Er a. Ma b. Da I. II. c. Re	performing the following for maintenance of the laboratories:  2. No ster the code i.e. 1 or 2 in the boxes accordingly) aintaining in writing, standard operating manuals stilly Log Book for recording the following in the incubator  Temperature  Humidity  CO <sub>2</sub> content ecord Book for calibration of all equipments e you performing the following in your laboratories:	
00	I. II.	Volatile organic compounds (VOCs)  Particle count	
68.		quality consumables like disposable plastic ware are procured from sources in the laboratory  2. No	
69.	Whether	the plastic ware used are non-toxic to the embryos/ gametes 2. No	

70.			dia used is commercial	
	1. You	es :: If No, then skip to Que	2. No stion No. 72)	
71.	If Ye	s, please indicate wi	nether the composition of media is known to the clinical 2. No	
72.	teste 1. You (Note a. b. c. d. e. f. g.	ed for the following rees Enter the code i.e. 1 of Sterility Endotoxins Osmolality	2. No r 2 in the boxes accordingly)  cation Testing  ay Testing  Lysate Testing	
	i.	Hepatitis-B Surface	Antigen	
	j.	Hepatitis-C RNA		
73.	Whe clinic		provision for back-up power supply available at our ART	
	1. You	es : If No, then skip to Que	2. No stion No. 75)	
74.	1. Y	es	ollowing are being used  2. No r 2 in the boxes accordingly)	
	a.	UPS System		
	b.	Captive power gen	erative system	
	C.	Both		
	d.	Other, please spec	ify	
75.	If No	, please specify the	reasons	111

# **SECTION - IV (PROCEDURES)**

76.	Indicate which of the following ART procedures are being routinely carried out at your ART Clinic							
	1. Y	1. Yes 2. No						
	(Note	Enter the code i.e. 1 or 2 in the boxes accordingly)						
	a.	Artificial Insemination with Husband Semen (AIH)						
	b.	Artificial Insemination with Donor Semen (AID)						
	C.	Intra-uterine Insemination using Husband Semen (IUI-H)						
	d.	Intra-uterine Insemination using Donor Semen (IUI-D)						
	e.	In vitro Fertilization-Embryo Transfer (IVF-ET)						
	f.	Commercial Surrogacy						
	g.	Altruistic Surrogacy						
	h.	Gamete Intrafallopian Tube Transfer (GIFT)						
	i.	Intra-cytoplasmic Sperm Injection (ICSI)						
	j.	Physiological Intra-cytoplasmic Sperm Injection (PICSI)						
	k.	Intra-cytoplasmic Morphologically Selected Sperm Injection (IMSI)						
	l.	Round Spermatid Nucleus Injection (ROSNI)						
	m.	Elongated Spermatid Injection (ELSI)						
	n.	Percutaneous Epididymal Sperm Aspiration (PESA)						
	0.	Microsurgical Epididymal Sperm Aspiration (MESA)						
	p.	Testicular Sperm Aspiration (TESA)						
	q.	Testicular Sperm Extraction (TESE)						
	r.	Pre-implantation Genetic Diagnosis (PGD)						
	S.	Pre-implantation Genetic Screening (PGS)	Ш					
	t.	Blastocyst Separation Technique						
	u.	Endometrial Receptivity Array						
	٧.	Time Lapse Imaging						
	W.	Processing or storage of gametes (sperm & oocyte) and or embryos of infertile patient						
	Χ.	Any other procedure, please specify						

77.		her you have any facility for cryopreservation of infertile patients n/oocyte and or embryo	
	1.	Yes 2. No	
78.	-	, then please provide the details	
	1. Ye a.	s 2. No Freezing of sperm	
	u.	Sperm slow freezing	
		II. Sperm vitrification	П
	b.	Freezing of oocytes	
		Oocyte slow freezing	
		II. Oocyte vitrification	
	c.	Freezing of zygotes	
		I. Zygotes slow freezing	
		II. Zygotes vitrification	
	d.	Freezing of embryos	
		I. Day 2	
		II. Day 3	
		III. Day 4	
		IV. Day 5/6	
	e.	Cryopreservation of ovarian tissue	
	f.	Freezing of Testicular tissue	
79.	1. Ye	y indicate the provision/facility available at your ART Clinic s 2. No Enter the code i.e. 1 or 2 in the boxes accordingly)	
	• •	Ork-up  Diligent history taking	
	a	<b>3</b> , <b>3</b>	
	b.	Counseling	
	(II). N	lale Factors	
	a	Treatment of oligozoospermia	
	b	(i) Detecting infection of the reproductive tract using appropriate diagnostic test	
		(ii) If yes, please specify the procedure	
		1. Routine Test 2. Culture Test (antibiotic sensitivity test) 3. Both	
	C.	Immunological test for infertility	
	d	<ul> <li>Provision for semen collection in men with a vibrator or an Electroejaculator in erectile dysfunction and ejaculatory problems</li> </ul>	

e.	Pro	cedures for IUI	
	i).	Wash and swim-up	
	ii).	Density gradient	
	iii).	Sperm recovered from post-coital specimen of urine in retrograde ejaculation	
f.	Ka	ryotyping	
(III). I	ema	ale Factors	
a.	Tre	atment of minor anatomical defects like imperforate hymen	
b.		eatment of endometriosis after confirming its presence by diagnostic paroscopy	
c.		uction of ovulation in anovulatory women with drugs such as Clomipher ate etc.	ne
		With adjuncts like bromocriptine, eltroxin, dexamethasone or spironolactone	
		Vithout adjuncts like bromocriptine, eltroxin, dexamethasone or spironolactone	
d.	Ple	ase specify the drug being used routinely for ovulation induction	
	I.	In IUI	
		i). Clomiphene Citrate (CC)	
		ii). Letrozole	
		iii). Gonadotrophins	
		iv). Gonadotrophins+Letrozole	Ш 
		v). Any other, please specify	_L_;
	II.	In IVF	
		i). Clomiphene Citrate (CC)	
		ii). Letrozole	
		iii). Gonadotrophins+Letrozole	
		iv). Agonist protocol	
		v). Antagonist protocol	
		vi). Any other, please specify	11.
e.	Co	rrecting endocrine disorders such as	
	l.	Thyroid disorders	
	II.	Hyperprolactinemia	
f.	(i)	Detecting infection of the reproductive tract using appropriate diagnostic	_ 

(ii) If yes, please specify the procedure Routine Test 2. Culture Test (antibiotic sensitivity test) 3. Both Conservative surgery either through a i). Laparoscopy ii). Hysteroscopy iii). Laparotomy h. Combined medical-surgical therapy by a co-ordinated team, for example in endometriosis Assessment of follicular growth and ovulation by serial ultrasonography i. Immunological tests for infertility į. k. Tests for antibodies (IgG, IgA) against sperm antigen in cervical mucous I. Assessment of follicular growth and ovulation by serial transvaginal sonography (TVS) m. Provision for extended treatment of infertility except for oocyte pick up Karyotyping n. Saline Sono Salpingography 0. Hysterosalpingogram (HSG) p. (IV) Andrology Α. **Basic** Basic investigations such as physical examination and semen analysis a. (as per WHO method) If not following WHO method for semen analysis then please specify the b. other method being used ..... Assessment of cell contaminants, debris and infection C. d. Assessment of seminal plasma for i). Viscosity ii). Liquefaction iii). Blood contamination iv). Accessory gland markers В. Advanced (sperm function test) Sperm Function Test like hypo-osmotic swelling test (HOST) a.

test

pentoxiiy	Iline co-culture	ent of sperm motil	ny potentiai with	
	•	• •	acrosome reaction and	
• .	RT Clinic 2. Secondary	3. Tertiary	4. Any other	m
istration Numb	er to be provided by	ICMR.		
Nationality:				
State:				
Board (Sta	te/Central):			
Facility (AF	RT Clinic/ART Bank):			
Multiple/Sir	ngle:			[]]
Category: .				[7]
Enrollment	Number:			
				rs, if any,
	Name	· -	e of In-charge of the A	_
		:	e of In-charge of the A	
	sperm-odegory of the AFPrimary gistration Numb Nationality: State: Board (State Facility (AFMultiple/Sine) Category: Enrollment	sperm-oocyte interaction in-v egory of the ART Clinic Primary 2. Secondary gistration Number to be provided by Nationality: State: Board (State/Central): Facility (ART Clinic/ART Bank): Multiple/Single: Category: Enrollment Number:  DECI hereby declare that the entries in	sperm-oocyte interaction in-vitro egory of the ART Clinic Primary 2. Secondary 3. Tertiary gistration Number to be provided by ICMR. Nationality: State: Board (State/Central): Facility (ART Clinic/ART Bank): Multiple/Single: Category: Enrollment Number:  DECLARATION  hereby declare that the entries in this form and the secondary and t	sperm-oocyte interaction in-vitro  egory of the ART Clinic  Primary 2. Secondary 3. Tertiary 4. Any other  gistration Number to be provided by ICMR.  Nationality:  State:  Board (State/Central):  Facility (ART Clinic/ART Bank):  Multiple/Single:  Category:  Enrollment Number:

**Note:** Kindly submit the following documents along with duly filled proforma:

- 1. Copies of duly attested (Self / In-charge of ART Clinic) highest degree only of Director, Incharge, Gynaecologists, Andrologists, Clinical Embryologists and Counselors.
- 2. Experience certificate on the letter head of the Director or In-charge of the ART clinic where the following staff members are presently employed
  - a) Director b) In-charge c) Gynaecologists
  - d) Andrologists e) Clinical embryologists f) Counselors
- 3. Copy of duly attested certificates of the following:
  - a) International Organization for Standardization (ISO)
  - b) Medical Termination of Pregnancy (MTP) Act
  - c) Pre-Conception and Pre-Natal Diagnostic Techniques (PCPNDT) Act
  - d) Bio-Medical Waste (Management and Handling) Rules
  - e) Clinical Establishment Act
  - f) NOC from Fire Safety Department etc. .....
- 4. Enclosed documents should be properly labeled and number.

# **Indian Council of Medical Research**

# National Registry of Assisted Reproductive Technology (ART) Clinics and Banks in India

Instruction Manual for Filling up the Proforma for Infrastructure Facilities, Trained Manpower available and Procedures being undertaken at ART Clinic

#### **SECTION- I (GENERAL INFORMATION)**

Please write the name of the ART clinic, name of the Director, In-charge and address, telephone number, fax number, e-mail ID and website address of the ART clinic in **capital letters** in the space provided. Kindly provide mobile numbers of the Director and In-charge of the ART clinic in the space provided.

Please fill the code according to the instruction given in the manual starting from Question no.1 and enter the proper code in dark boxes " \_\_\_ " and other necessary information in the space provided only in capital letters.

# Note: Please do not fill dotted boxes "| ".

- 1. Card No. will be given by ICMR (please do not fill the dotted boxes).
- 2. Write the Name of the State in the given space (please do not fill the dotted boxes).
- 3. Enrollment No. will be given by ICMR (please do not fill the dotted boxes).
- 4. Please fill the date of filling the form in the given boxes in **DD/MM/YY** format.
- **5.** Fill in the given box '1' for National, '2' for International. In case ART clinic is National then skip to Question no. 8 otherwise continue.
  - "National" means your clinic and/or branches of your ART Clinics are situated in any city or state of India only.
  - "International" means your clinic and/or branches of your ART Clinics are situated in India and other countries also.
- **6.** If the ART Clinic is international, then please fill in the given box '1' for India and '2' for Outside India.
- 7. If the Director/Owner is Non Resident Indian (NRI), then please fill '1' and in case the Director/Owner has a citizenship of country other than India then please fill '2' for Foreigner in the given box.
- 8. Fill in the given box '1' for Government, '2' for Semi-Government, '3' for Private, '4' for Charitable Trust, '5' for Non-Government Organization (NGO), '6' for Public Sector

- Undertaking and '7' for Any other and in case of **Any other**, please write the status in the space provided.
- **9.** Fill in the given box '1' for Yes and '2' for No. In case your ART clinic is Allopathic, then skip to Question No. 11 otherwise continue.
- **10.** If your ART clinic is not Allopathic then specify in space provided and do not fill the dotted boxes.
- 11. Please fill the date of establishment of your ART Clinic in given boxes in **DD/MM/YY** format.
- 12. In case your ART Clinic is registered under the following Acts/Authorities specify in column no. 2, then please write the following details such as
  - In column 2 of the table: If your ART clinic is registered with the mentioned Acts/authorities then reply in column 3, 4, 5, 6, 7 and 8 respectively.
  - In column 3 of the table: Fill in the given box '1' for Yes, '2' for No.
  - In column 4 of the table: In case your ART clinic is enrolled with respective Acts/authorities then write the Registration number in the space provided.
  - In column 5 of the table: Write the name of the state of Registration authority from where your ART Clinic obtained this registration number in the space provided and do not fill the dotted boxes.
  - In column 6 of the table: Fill the date of registration when your ART Clinic was registered under that Acts/authority in the given boxes in **DD/MM/YY** format.
  - In column 7 of the table: Fill the Validity of Registration (in years) in given boxes.
  - In column 8 of the table: In case your ART clinic is not registered with respective Act/authority, then please specify reason in space provided and do not fill the dotted boxes.
- **13.** In case ART clinic is registered with any other authority in addition to specify Acts/Authorities in Question no. **12**, then fill **'1'** for Yes and **'2'** for No. If No, then skip to Question no. **15** otherwise continue.
- **14.** In case ART clinic is registered with any other authority in addition to specify Acts/Authorities in Question no. **12**, then
  - **In column 2 of the table:** Write the name of the authority in the space provided and do not fill the dotted boxes.
  - In column 3 of the table: Fill in the given box '1' for Central Govt., '2' for State Govt., '3' for Both and '4' for Any Other.
  - In column 4 of the table: Write the Registration number in the space provided.
  - **In column 5 of the table:** Write the name of the State in the space provided from where your ART Clinic obtained this registration number and do not fill the dotted boxes.

- In column 6 of the table: Fill the date of registration when your ART Clinic was registered under that authority in the given boxes in **DD/MM/YY** format.
- **15.** Fill in the given box '1' for Yes and '2' for No. If your ART clinic is not within a hospital/Institution, then skip to Question no. **17** otherwise continue.
- **16.** In case your ART clinic is within a hospital/Institution, then specify the address of hospital/Institution in space provided.
- 17. Fill in the given box '1' for Yes and '2' for No. In case your hospital/Institution is not having more than one ART clinics within the country, then skip to Question no. 22, otherwise continue.
- **18.** Fill in the given box '1' for Head Clinic/ Facility and '2' for Sub-clinic/ Branch. In case ART clinic is Sub-clinic/Branch, then skip to guestion no. **21**, otherwise continue.
  - "Head Clinic" means central/main clinic coordinating the activities and also owns the responsibility of all its branches or sub-clinics.
  - "Sub-Clinic" is a clinic though running independently but is under coordination of the head clinic.
- **19.** Specify total number of sub-clinics/branches under head clinic in given boxes.
- **20.** Please give the name, address and contact details of the sub-clinics/branches which are situated in different regions of the country under the head clinic, such as
  - In column 2 of the table: Write the name of sub clinic/branch in the space provided.
  - In column 3 of the table: Write the name of the state in space provided where subclinics/branches is situated and do not fill the dotted boxes.
  - In column 4 of the table: Write the address of sub-clinic/branch, mobile no. and email address of only In-charge of sub-clinic/branch in the space provided.
  - In column 5 of the table: Fill the enrollment no. in the given boxes if already obtained from the National Registry of ART Clinics and Banks in India of ICMR.

Note: If you have more than five sub-clinics/branches, please attach the separate sheets and fill accordingly.

- 21. If ART clinic is sub-clinic/branch then provide the following details of the Head clinic
  - a) Fill the enrollment no. issued by **National Registry of ART clinics and Banks in India** of **ICMR** to Head clinic in given boxes.
  - b) Write the address (in capital letters) of Head clinic in space provided.
  - c) Fill the mobile no. of In-charge only in given boxes.

## **SECTION - II (MANPOWER)**

"Director" should be a senior person who has had considerable experience in all aspects of ART. The director should be able to co-ordinate the activities of the rest of the team and take care of staff administrative matters, stock keeping, finance, maintenance of patient records, statutory requirements, and public relations as described in the ICMR ART guidelines.

- 22. Fill in the given box '1' for Yes and '2' for No.
- **23.** Give the following details of qualification of the Director:
  - In column 2 of the table: Write the highest qualification/degree in the space provided and also fill the proper code in the given box. The codes are :- '1' for Ph.D./DM/M.Ch., '2' for PG/MD/MS/DNB, '3' for PG Diploma, '4' for Diploma, '5' for Graduate/MBBS and '6' for Any other. In case of "Any other", please specify in the given space.
  - In column 3 of the table: Write the Area/Discipline in the space provided and fill in the given box '1' for Medicine, '2' for Life Sciences and '3' for Any other. In case of "Any other", please specify in the given space.
  - In column 4 of the table: Fill in the given box '1' for Regular and '2' for Part-Time.
  - In column 5 of the table: Fill the experience in infertility/ART (in yrs) in the given boxes. In case, experience is in years and months then take round off value in years (e.g. if the experience is more than & equal to 2 years 6 months then take round off value as 3 years and if value is less than 2 year 6 months then take round off value as 2 years).

"In-charge" means a person should be a trained gynecologist having appropriate degree as per ICMR ART guidelines and should conduct & supervise all the ART procedures at the ART clinic.

- 24. Fill in the given box '1' for Yes and '2' for No.
- **25.** Give the following details of qualification of the In-charge:
  - In column 2 of the table: Write the highest qualification/degree in the space provided and also fill the proper code in the given box. The codes are :- '1' for DM/M.Ch., '2' for MD/MS/DNB, '3' for PG Diploma and '4' for Any other. In case of "Any other", please specify in the given space.
  - In column 3 of the table: Write the Area/Discipline in the space provided and fill in the given box '1' for Obst. & Gynecologist and '2' for Any other. In case of "Any other", please specify in the given space.
  - In column 4 of the table: Fill in the given box '1' for Regular and '2' for Part-Time.
  - In column 5 of the table: Fill the experience in area of ART (in yrs) in the given boxes. In case, experience is in years and months then take round off value in years (e.g. if the experience is more than & equal to 2 years 6 months then take round off value as 3 years and if value is less than 2 year 6 months then take round off value as 2 years).

- **26.** Fill in the given box '1' for Yes and '2' for No.
- **27.** Fill the number of Gynecologists in the given boxes.
- **28.** Please give the details of qualification of Gynecologist:
  - In column 2 of the table: Write the highest Qualification/degree in the space provided and also fill the proper code in the given box. The codes are :- '1' for DM/M.Ch., '2' for MD/MS/DNB, '3' for PG Diploma, '4' for Any other. In case of "Any other", please specify in the given space.
  - In column 3 of the table: Write the Area/Discipline in the space provided and fill in the given box '1' for Obst. & Gynecologist and '2' for Any other. In case of "Any other", please specify in the given space.
  - In column 4 of the table: Fill in the given box '1' for Regular and '2' for Part-Time.
  - In column 5 of the table: Fill the experience in the area of ART (in yrs) in the given boxes. In case, experience is in years and months then take round off value in years (e.g. if the experience is more than & equal to 2 years 6 months then take round off value as 3 years and if value is less than 2 year 6 months then take round off value as 2 years).

Note: If you have more than three Gynecologists, please add separate sheets and fill accordingly.

- 29. Fill in the given box '1' for Yes and '2' for No.
- **30.** Fill the number of Andrologists in the given boxes.
- **31.** Please give the details of qualification of Andrologist:
  - In column 2 of the table: Write the highest Qualification/degree in the space provided and also fill the proper code in the given box. The codes are:- '1' for Ph.D./DM/M.Ch., '2' for MD/MS/DNB, '3' for PG Diploma, '4' for Any other. In case of "Any other", please specify in the given space.
  - In column 3 of the table: Write the Area/Discipline in the space provided and fill in the given box '1' for Urology, '2' for General Surgery and '3' for Any other. In case of "Any other", please specify in the given space.
  - In column 4 of the table: Fill in the given box '1' for Regular and '2' for Part-Time.
  - In column 5 of the table: Fill the experience in the area of Andrology (in yrs) in the given boxes. In case, experience is in years and months then take round off value in years(e.g. if the experience is more than & equal to 2 years 6 months then take round off value as 3 years and if value is less than 2 year 6 months then take round off value as 2 years).

Note: If you have more than three Andrologists, please add separate sheets and fill accordingly.

32. Fill in the given box '1' for Yes and '2' for No.

- **33.** Fill the total number of Clinical Embryologists in given boxes.
- **34.** Please give the details of qualification of Clinical Embryologist:
  - In column 2 of the table: Write the highest Qualification/degree in the space provided and also fill the proper code in the given box. The codes are:- '1' for Ph.D./DM/M.Ch., '2' for PG/MD/MS/DNB/M.V.Sc., '3' for PG Diploma, '4' for Diploma, '5' for MBBS/B.V.Sc./B.Sc. and '6' for Any other. In case of "Any other", please specify in the given space.
  - In column 3 of the table: Write the Area/Discipline in the space provided and fill in the given box '1' for Medicine, '2' for Life Sciences, '3' for Veterinary Sciences and '4' for Any Other. In case of "Any other", please specify in the given space.
  - In column 4 of the table: Fill in the given box '1' for Regular and '2' for Part-Time.
  - In column 5 of the table: Fill the experience in the area of Embryology (in yrs) in the given boxes. In case if experience is in years and months then take round off value in years(e.g. if the experience is more than & equal to 2 years 6 months then take round off value as 3 years and if value is less than 2 year 6 months then take round off value as 2 years).

Note: If you have more than three Clinical Embryologists, please add separate sheet and fill accordingly.

- **35.** Fill in the given box '1' for Yes and '2' for No.
- **36.** Fill the number of Counselors in given boxes.
- **37.** Please give the details of qualification of Counselor:
  - In column 2 of the table: Write the highest Qualification/degree in the space provided and also fill the proper code in the given box. The codes are:- '1' for Ph.D./DM/M.Ch., '2' for PG/MD/MS/DNB, '3' for PG Diploma, '4' for Diploma, '5' for Graduate/MBBS and '6' for Any other. In case of "Any other", please specify in the given space.
  - In column 3 of the table: Write the Area/Discipline in the space provided and fill in the given box '1' for Social Sciences, '2' for Psychology, '3' for Life Sciences, '4' for Medicine and '5' for Any other. In case of "Any other", please specify in the given space.
  - In column 4 of the table: Fill in the given box '1' for Regular and '2' for Part-Time.
  - In column 5 of the table: Fill the experience in the area of counseling in ART (in yrs) in the given boxes. In case if experience is in years and months then take round off value in years (e.g. if the experience is more than & equal to 2 years 6 months then take round off value as 3 years and if value is less than 2 year 6 months then take round off value as 2 years).
- **38.** Please fill the total number of staff members employed in your ART Clinic other than the staff specified above.
- **39.** Please give the details of each staff:

- **In column 2 of the table:** Write the name of the post in the space provided and please do not fill the dotted boxes.
- In column 3 of the table: Write the highest Qualification/degree in the space provided and also fill the proper code in the given box. The codes are:- '1' for Doctorate, '2' for Post Graduate, '3' for Graduate, '4' for Diploma, '5' for under Graduate and '6' for Any other. In case of "Any other", please specify in the given space.
- In column 4 of the table: Write the Area/Discipline in the space provided and fill in the given box '1' for Medicine, '2' for Nursing, '3' for Life Sciences, '4' for Social Sciences, '5' for Psychology and '6' for Any other. In case of "Any other", please specify in the given space.
- In column 5 of the table: Fill in the given box '1' for Regular and '2' for Part-Time.
- **In column 6 of the table:** Please file the total number of the persons employed for that particular post.

Note: If you have more than 10 staff members then please add separate sheets and fill accordingly.

## <u>SECTION - III (INFRASTRUCTURE)</u>

- 40. Fill in the given box '1' for Yes and '2' for No.
- 41. From 41 (a) to (h): Please fill in the given box '1' for Yes and '2' for No.
- 42. Fill in the given box '1' for Yes and '2' for No.
- 43. Fill in the given box '1' for Yes and '2' for No.
- **44.** From 44 (a) to (k): Please fill in the given box '1' for Yes, '2' for No. In case of not applicable then enter '9' in the given box (Here not applicable means that your ART Clinic does not have that particular procedure/facility).
- **45.** From **45** (a) to (hh): Please fill in the given box '1' for Yes and '2' for No. In case of not applicable then enter '9' in the given box (Here not applicable means that your ART Clinic does not has that particular procedure/facility).
- **46.** Fill in the given box '1' for Yes and '2' for No. If No, then skip to Question no. **48**, otherwise continue.
- 47. From 47 (a) to (n): Please fill in the given box '1' for Yes and '2' for No.
- **48.** Fill in the given box '1' for Yes and '2' for No.
- **49.** Fill in the given box '1' for Single Laboratory and '2' for Multiple Laboratories. If ART clinic outsourcing from single Laboratory, then skip to Question No. **51**, otherwise continue.
- **50.** Fill the total number of multiple laboratories in the given boxes from where your ART Clinic has got hormone assay facility.

- **51.** Please fill the name of the outsourcing Laboratory in the space provided and distance (in **kms**) of the outsourcing Laboratories from your ART Clinic in the given boxes. Please do not fill the dotted boxes.
- **52.** Fill in the given box '1' for Yes and '2' for No.
- **53.** Fill in the given box '1' for Yes and '2' for No. If Yes, then skip to Question no. **56**, otherwise continue.
- 54. Fill in the given box '1' for Yes and '2' for No.
- **55.** Please fill the distance (in kms) of the Specialty Laboratory from your ART Clinic in the given boxes.
- **56.** Fill in the given box '1' for Yes and '2' for No.
- **57.** Please specify the reason for microbiological laboratory not able to carry out rapid test for infection in the space provided (**Do not fill the dotted box**).
- **58.** Fill in the given box '1' for Yes and '2' for No. If Yes, then skip to Question no. **61**, otherwise continue.
- **59.** Fill in the given box '1' for Yes and '2' for No.
- **60.** Please fill the distance (in kms) of the Specialty Laboratory from your ART Clinic in the given boxes.
- **61.** Fill in the given box '1' for Yes and '2' for No. If Yes, then skip to Question no. **64**, otherwise continue.
- 62. Fill in the given box '1' for Yes and '2' for No.
- **63.** Please fill the distance (in kms) of the Specialty Laboratory from your ART Clinic in the given boxes.
- 64. From 64 (a) to (d): Please fill in the given box '1' for Yes and '2' for No.
- **65.** Fill in the given box '1' for Yes and '2' for No.
- **66.** Please specify the reason for not maintaining the records in the space provided and do not fill the dotted box.
- 67. From 67 (a) to (d): Please fill in the given box '1' for Yes, '2' for No.
- **68.** Fill in the given box '1' for Yes and '2' for No.
- **69.** Fill in the given box '1' for Yes and '2' for No.
- 70. Fill in the given box '1' for Yes and '2' for No. If No, then skip to Question No. 72.
- 71. Fill in the given box '1' for Yes and '2' for No.
- 72. From 72 (a) to (j): Please fill in the given box '1' for Yes and '2' for No.
- 73. Fill in the given box '1' for Yes and '2' for No. If No, then skip to Question No. 75.

- **74.** From **74** (a) to (d): Please fill in the given box '1' for Yes and '2' for No and In case of "Others" please specify the source in the space provided.
- **75.** Please specify the reason for not having appropriate provision for power backup in the space provided and do not fill the box.

## **SECTION - IV (PROCEDURES)**

- **76.** From **76** (a) to (w): Please fill in the given box '1' for Yes and '2' for No and in case of others please specify the ART procedure in the space provided.
- 77. Fill in the given box '1' for Yes and '2' for No.
- 78. From 78 (a) to (f): Please fill in the given box '1' for Yes and '2' for No.
- 79. (I) Work-up
  - From (a) to (b): Please fill in the given box '1' for Yes and '2' for No.
  - (II) Male Factors
    - From (a) to (f): Please fill in the given box '1' for Yes and '2' for No.
    - For Question No. b (II): Please fill in the given box '1' for Routine Test, '2' for Culture Test (antibiotic sensitivity test) and '3' for Both.

#### (III) Female Factors

- From (a) to (p): Please fill in the given box '1' for Yes and '2' for No.
- For Question No. d [I (v)]: Please specify the drug used for ovulation induction in IUI in addition to above in the space provided and do not fill the dotted box.
- For Question No. d [II (vi)]: Please specify the drug used for ovulation induction in IVF in addition to above in the space provided and do not fill the dotted box.
- For Question No. f (ii): Please fill in the given box '1' for Routine Test, '2' for Culture Test (antibiotic sensitivity test) and '3' for Both.

#### (IV) Andrology

- A. Basic
  - From (a) to (d): Please fill in the given box '1' for Yes and '2' for No.
  - For Question No. b: Please specify the method for semen analysis followed other than WHO in space provided and do not fill the dotted box.
- B. Advanced (sperm function test)
  - From (a) to (c): Please fill in the given box '1' for Yes and '2' for No.
- 80. Category of ART Clinic will be filled by the ICMR (Please do not fill the dotted boxes).
- 81. From Question no. 81 (a) to (g) will be filled by the ICMR (please do not fill the information in the space provided and in the dotted boxes).

Note: The Proforma should be duly signed by the Director or In-Charge of the ART Clinic along with the official seal/stamp on each page of the proforma and also in the space provided at the end.