

Launching Inaugural Brochure Of Masters in Assisted Reproduction and Clinical Embryology



Life Fertility
Advanced IVF, Research & Training Centre



FACULTY



Dr. G. Shashi Kumari, MBBS, DNB
Clinical Course Director



Mr. Saidurga Prasad, MSc
Instructor – Microbiology



Dr. Jaya Prakash, PhD
Embryology Course Director



Mrs. Renukadevi
Supervisor – Laboratory Division



Dr. K. Murali Krishna, PhD
Andrology Course Director



Mr. Bhanuprakash
Instructor – Embryology Laboratory



Dr. Vijaya Bharathi, PhD
Academic Training Head



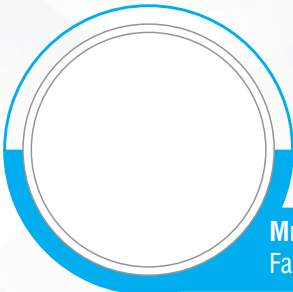
Mr. Ayyappa
Instructor – Andrology Laboratory



Mrs. K.V. Sridevi
Faculty – Reproductive Biology



Miss. Ramadevi
Co-ordinator – Academic affairs

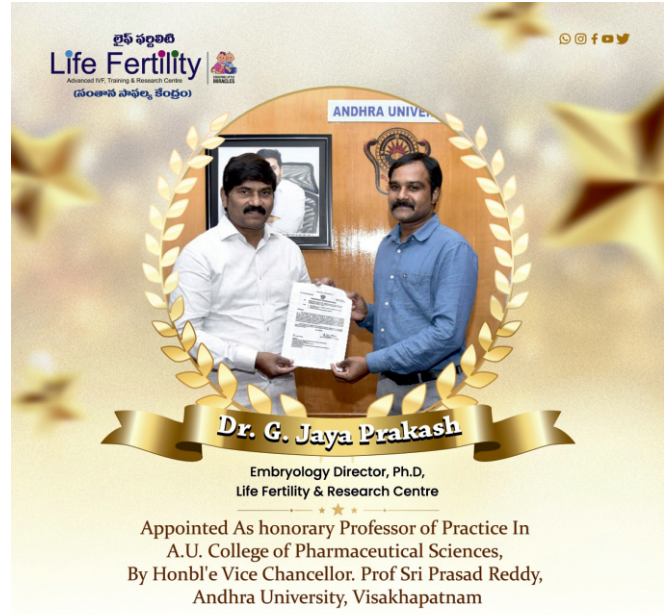


Mrs. Saraswathi, MSc
Faculty – Reproductive Genetics

Life Fertility- Andhra University - MOU - In Academic Research



Prof. Dr. K. Muralikrishna, PhD
Managing Director
Life Fertility and Research Centre



Prof. Dr. G. Jaya Prakash, PhD
Embryology Director
Life Fertility and Research Centre



Masters In Assisted Reproduction and Clinical Embryology (A Self Support Specialized Program by Life Fertility and Research Centre and Andhra University)

PROGRAMME OUTCOMES

Following successful completion of this course,

1. Students will gain an in-depth knowledge on the principles and practices of Assisted reproduction and clinical embryology
2. Students can understand the cell structure, organization and cell division, Anatomy and physiology of male and female reproductive system with exposure to Bacteria, Fungi, Growth media, culture techniques and methods of sterilization
3. Students will gain knowledge on clinical and genetic causes and environmental factors involved in the etiology of Male infertility and Female infertility and also get insights into pharmacotherapy for Ovarian Hyperstimulation
4. Students will be equipped on handling and applications of Bright field and Phase contrast Microscopy techniques, Applications of centrifugation and incubation protocols in Andrology.
5. Students will acquire knowledge on the guidelines imparted by agencies like WHO, ESHRE, ASRM, and ICMR to process Human semen for diagnostic and clinical applications in the Male Infertility treatment.
6. Students will also gain knowledge on principles and practice of sperm preparation – for Ejaculated semen and TESE samples with deeper understanding on Male fertility preservation using Cryopreservation techniques.
7. Students will be enabled with the knowledge and approach towards the design and regulatory requirements for the set up of clean room facility in the ART clinics as per the National ART registry guidelines laid for Level 1, Level 2 and Surrogacy clinics.
8. Students can have a detailed practical exposure to principles, functional and maintenance protocols of advanced incubation systems, clean air filtration units and micromanipulation systems in the ivf laboratories.
9. Students will gain understanding and Hands on exposure to processing methods for COC complexes, oocyte identification, Morphokinetic analysis for oocyte Grading and Principles of In vitro maturation
10. Students will have complete understanding of principles of micromanipulation techniques with hands on experience in Intracytoplasmic sperm Injection (ICSI), Intracytoplasmic morphologically selected sperm Injection and PICSI, Methods for Embryo Grading and Blastocyst Grading and selection for Embryo Transfer
11. Students will gain knowledge on invasive methods for PGT using Trophectoderm Biopsy and Non-Invasive N-PGS techniques with spent culture and also Deeper insights into Principles of cryobiology with its applications in the Vitrification of Oocytes, Embryos, Blastocysts and Ovarian tissue.
12. Students will have a complete knowledge on QAQC of IVF lab, Statutory forms mandated by ART registry and practical clinical/IVF Laboratory training during the internship program with exposure to research methodology.

Program Specific Outcomes:

The outcome of this program will be able

- 1) To educate the students about Semen analysis and sperm processing methods, Female Gamete biology in evaluation and treatment of male and Female infertility.
- 2) To understand and Learn the Laboratory protocols for IVF/ICSI
- 3) To understand the IVF Laboratory design protocols, QAQC, and regulatory requirements for ART clinics as per ART registry.

PROGRAM EDUCATIONAL OBJECTIVES

Upon completion of the program, the student will be able

- 1) To understand the concept of Gamete biology and the significance of physiological, Genetic, Environmental and Lifestyle factors affecting the fertility in males and females
- 2) To understand the important concepts of introductory microbiology and its significance in ART laboratories with respect to cell culture techniques and methods of sterilization.
- 3) To also understand the morphokinetic analysis of human spermatozoa and role of morphokinetic properties of oocytes in Infertility.
- 4) To enrich the students with deep and proper understanding on ovarian hyperstimulation by Hormonal treatment with Pharmacological agents (recombinant hormones), gain the knowledge on the most critical stages of early form of life with micromanipulation systems in invtro.
- 5) To educate the students about the importance of morphological quality and genetic health of embryos and blastocysts on their Endometrial implantation.
- 6) To gain the knowledge on design aspects, IVF Laboratory instrumentation, QAQC and regulatory requirements as per ART registry laid for Level 1, Level2 Fertility establishments.
- 7) To work as an Independent Embryologist, A multifaced personality with expertise in the areas of; a) As Technical Expert B) As Laboratory Manager C) As Researcher D) As Collobarator E) As a Scholar F) As Counsellor G) and As a Mentor.

SYLLABUS

MS. In ASSISTED REPRODUCTION AND CLINICAL EMBRYOLOGY (2024) REGULATIONS AND SYLLABUS

The degree of Master of Science in **Assisted Reproduction and Clinical Embryology** of the Andhra University will be conferred on a candidate who has satisfied the following conditions:

1.1. Eligibility: The candidate must have passed: B.Pharm/PharmD/MBBS/BDS/BVSC/BHMS/BAMS/BSc Nursing / Engineering with Science (Biotechnology and Life Science related) any other Equivalent BSc in Life Sciences (Biochemistry, Biotechnology, Microbiology) from a recognised university with 50% of marks in qualifying examination

1.1. The subjects of specializations for MS. **Assisted Reproduction and Clinical Embryology** Courses shall be as follows:

- 1.1.1. Reproductive Biology
- 1.1.2. Introductory microbiology
- 1.1.3. Reproductive Genetics
- 1.1.4. Assisted Reproductive Technologies
- 1.1.5. Advance IVF Technology
- 1.1.6. Biostatistics and Research Methodology

1.2. Each academic year is to be divided into two semesters, with a minimum of 90 working days in each (180 days in any given academic year) for instruction and exams.

1.2.1. Seminars: For the first and second semesters, two days of each week will be devoted to a seminar that will be conducted with the goal of enhancing the necessary explanatory, communication, and presentation abilities.

1.2.2. Journal club: the students will be engaged for a period of 1 month in the 4th semester of the course, before the students pursue their respective internships. Topics that will be included in the discussion of the journal club by each student are as follows: One Case study, One Research article and One Meta Analysis

1.3.3 Internship - IV Semester: A candidate has to undergo Internship at any DMHO registered Fertility clinic having facilities to carry out In vitro fertilization procedures for a period of 02 months. During the Internship, Candidate is required to attend IVF clinical and Laboratory work

1.3.4 All the students should present a seminar on the objectives of their work, work protocol, Study results and conclusion etc. in the presence of a committee consisting of one external examiner, research director during the Final Viva.

MS in Assisted Reproduction and Clinical Embryology
(January 2024 – December 2025)

Code	Course	Hours/w eek	InternalAssessment			SemesterE ndExam	Total
			ContinuousEva luation	SessionalE xam	Total		
I Semester							
MEMB 101T	Reproductive Biology	4	10	20	30	70	100
MEMB 102T	Introductory microbiology	4	10	20	30	70	100
MEMB 103P	Andrology Laboratory-1	12	15	15	30	70	100
MEMB 104P	Microbiology and Analytical Techniques Laboratory	12	15	15	30	70	100
MEMB 105S	Seminar	4	50	---	---	---	50
	Total	36	100	70	120	280	450
II Semester							
MEMB 201T	Reproductive Genetics	4	10	20	30	70	100
MEMB 202T	Assisted Reproductive Technologies	4	10	20	30	70	100
MEMB 203P	Andrology Laboratory-2	12	15	15	30	70	100
MEMB 204P	Embryology Laboratory-1	12	15	15	30	70	100
MEMB 205S	Seminar	4	50	---	---	---	50
	Total	36	100	70	120	280	450
III Semester							
MEMB301T	Advance IVF Technology	4	10	20	30	70	100
MEMB 302T	Biostatistics and Research Methodology	2	10	20	30	70	100
MEMB 303P	Embryology Laboratory- 2	12	15	15	30	70	100
MEMB 304P	Cryobiology Laboratory	12	15	15	30	70	100
	Total:	30	80	60	90	---	400
IV Semester							
MEMB 401	Journal Club	18	50	---	---	---	50
MEMB 402	Internship	-	-	-	-	150	150
MEMB 403	Thesis submission/ evaluation	20	-	-	-	150	150
MEMB 404	Project Viva	-				50	50
	Total:						400

Post Graduate Diploma In Invitro Fertilization Technology (A Self Support Specialized Program by Life Fertility and Research Centre and Andhra University)

The PG Diploma in **Invitro Fertilization Technology** of the Andhra University will be conferred on a candidate who has satisfied the following conditions:

1.1 Eligibility: The candidate must have passed: B.Pharm /PharmD /MBBS /BDS /BVSC /BHMS /BAMS/BSc Nursing/Engineering with Science (Biotechnology and Life Science related) any other Equivalent BSc in Life Sciences (Biochemistry, Biotechnology, Microbiology) from a recognised university with 50% of marks in qualifying examination

1.1. The subjects of specializations for **PG Diploma in Invitro Fertilization Technology** Courses shall be as follows:

- 1.1.1. Reproductive Biology & Genetics
- 1.1.2. Introductory microbiology
- 1.1.3. Assisted Reproductive Technologies
- 1.1.4. Advance IVF Technology

1.2. PG Diploma in Invitro Fertilization Technology Course is to be divided into two semesters, with a minimum of 90 working days in each (180 days in any given academic year) for instruction and exams.

PROGRAMME OUTCOMES

Following successful completion of this course,

- 1. Students will gain an in-depth knowledge on the principles and practices of **In Vitro Fertilization Technology**
- 2. Students can understand the cell structure, organization and cell division, Anatomy and physiology of male and female reproductive system.
- 3. Students will gain knowledge on clinical and genetic causes and environmental factors involved in the etiology of Male infertility and Female infertility.
- 4. Students will be equipped on handling and applications of Bright field and Phase contrast Microscopy techniques, Applications of centrifugation and incubation protocols in Andrology.
- 5. Students will acquire knowledge on the guidelines imparted by agencies like WHO, ESHRE, ASRM, and ICMR to process Human semen for diagnostic and clinical applications in the Male Infertility treatment.
- 6. Students will also gain knowledge on principles and practice of sperm preparation – for Ejaculated semen and TESE samples with deeper understanding on Male fertility preservation using Cryopreservation techniques.
- 7. Students will be enabled with the knowledge and approach towards the design and regulatory requirements for the set up of clean room facility in the ART clinics as per the National ART registry guidelines laid for Level 1, Level 2 and Surrogacy clinics.

1. Students can have a detailed practical exposure to principles, functional and maintenance protocols of advanced incubation systems, clean air filtration units and micromanipulation systems in the ivf laboratories.
2. Students will gain understanding and Hands on exposure to processing methods for COC complexes, oocyte identification, Morphokinetic analysis for oocyte Grading and Principles of Invitro maturation
3. Students will have complete understanding of principles of micromanipulation techniques with hands on experience in Intracytoplasmic sperm Injection (ICSI), Intracytoplasmic morphologically selected sperm Injection and PICSI, Methods for Embryo Grading and Blastocyst Grading and selection for Embryo Transfer
4. Students will gain knowledge on invasive methods for PGT using Trophectoderm Biopsy and Non-Invasive N-PGS techniques with spent culture and also Deeper insights into Principles of cryobiology with its applications in the Vitrification of Oocytes, Embryos, Blastocysts and Ovarian tissue.
5. Students will have a complete knowledge on QAQC of IVF lab, Statutory forms mandated by ART registry and practical clinical/IVF Laboratory training during the internship program with exposure to research methodology.

Program Specific Outcomes:

The outcome of this program will be able

- 1) To educate the students about Semen analysis and sperm processing methods,
- 2) To understand and Learn the Laboratory protocols for IVF technology
- 3) To understand the IVF Laboratory design protocols, QAQC, and regulatory requirements for ART clinics as per ART registry.

PROGRAM EDUCATIONAL OBJECTIVES

Upon completion of the program, the student will be able

1. To understand the concepts and factors affecting the fertility in males and females
2. To understand the important concepts of introductory microbiology and its significance in ART laboratories with respect to cell culture techniques and methods of sterilization.
3. To also understand the morphokinetic analysis of human spermatozoa and role of morphokinetic properties of oocytes in Infertility.
4. To educate the students about the importance of quality embryos and blastocysts on their Endometrial implantation.
5. To gain the knowledge on design aspects, IVF Laboratory instrumentation, QAQC and regulatory requirements as per ART registry laid for Level 1, Level2 Fertility establishments.

To work as an Independent Embryologist.

Post Graduate in Diploma in Invitro Fertilization Technology

• • Code	Course	Hours/ week	InternalAssessment			Semester EndExam	Total
			ContinuousEv aluation	Sessiona lExam	Total		
I Semester							
PGEMB 101T	Reproductive Biology & Genetics	4	10	20	30	70	100
PGEMB 102T	Introductory microbiology	4	10	20	30	70	100
PGEMB 103P	Andrology Laboratory	12	15	15	30	70	100
PGEMB 104P	Microbiology and Analytical Techniques Laboratory	12	15	15	30	70	100
PGEMB 105S	Seminar	4	50	---	---	---	50
	Total	36	100	70	120	280	450
II Semester							
PGEMB 201T	Assisted Reproductive Technologies	4	10	20	30	70	100
PGEMB 202T	Advance IVF Technology	4	10	20	30	70	100
PGEMB 203P	Embryology Laboratory-	12	15	15	30	70	100
PGEMB 204P	Cryobiology Laboratory	12	15	15	30	70	100
PGEMB 205S	Seminar	4	50	---	---	---	50
	Total	36	100	70	120	280	450

RESEARCH

The quality of our work and services was accepted globally in the name of our research publications. We published significant number of research papers in the top most, impressive impact factor valued, highly indexed and peer reviewed journals. There are as follows:

PUBLICATIONS:

1. Amin J Sr, Patel R, Jayesh Amin G, **Gomedhikam J**, Surakala S, **Kota M**. Personalized Embryo Transfer Outcomes in Recurrent Implantation Failure Patients Following Endometrial Receptivity Array With Pre-Implantation Genetic Testing. *Cureus*. 2022 Jun 23;14(6):e26248. doi: 10.7759/cureus.26248. PMID: 35911354; PMCID: PMC9312421.
2. Rao CVN, Sindhu C, **Kota MK**. Three-dimensional Hysterosalpingo Contrast Sonography with Lignosal as Contrast for Evaluation of Tubal Patency in the Infertile Women – An Observational Cohort Study. *Am J Sonogr* 2019;2(4):1–8.
3. G A R, Cheemakurthi R, Prathigudupu K, Balabomma KL, Kalagara M, Thota S, **Kota M**. Role of Lh polymorphisms and r-hLh supplementation in GnRh agonist treated ART cycles: A cross sectional study. *Eur J Obstet Gynecol Reprod Biol*. 2018 Mar;222:119–125.
4. Ramaraju GA, Teppala S, Prathigudupu K, Kalagara M, Thota S, **Kota M**, Cheemakurthi R. Association between obesity and sperm quality. *Andrologia*. 2018 Apr;50(3). doi: 10.1111/and.12888. Epub 2017 Sep 19.
5. Ravi Krishna Cheemakurthi, Gottumukkala Achyuta Rama Raju, Thota Sivanarayana, Kalagara Madan, **Kota Murali Krishna**, Godi Sudhakar. Case Report: A 54 base pair inactivating mutation of *LHCGR* in a 28-year old woman with poor ovarian response. *F1000Research*, 2015, DOI:10.12688/f1000research.6137.1. **4**:72.
6. **Vijaya Bharathi B, Jaya Prakash G, Krishna KM**, Ravi Krishna CH, Sivanarayana T, Madan K, Rama Raju GA, Annapurna A. Protective effect of alpha glucosyl hesperidin (Ghesperidin) on chronic vanadium induced testicular toxicity and sperm nuclear DNA damage in male Sprague Dawley rats. *Andrologia*. 2015 Jun;47(5):568–78. \
7. T. Sivanarayana Ch. Ravi Krishna, **G. Jaya Prakash, K. M. Krishna**, K. Madan, G. Sudhakar G. A. Rama Raju. Sperm DNA fragmentation assay by sperm chromatin dispersion (SCD): correlation between DNA fragmentation and outcome of intracytoplasmic sperm injection. *Reprod med Biol* 2014,13: 87–94.
8. Sivanarayana T, Krishna ChR, **Prakash GJ, Krishna KM**, MadanK, Rani BS, Sudhakar G, Raju GA. CASA derived human sperm abnormalities: correlation with chromatin packing and DNA fragmentation. *J Assist Reprod Genet*. 2012 Dec;29(12):1327–34
9. Rama Raju GA, **Jaya Prakash G, Murali Krishna K**, Madan K, Siva Narayana T, Ravi Krishna CH. Noninsulin-dependent diabetes mellitus: effects on sperm morphological and functional characteristics, nuclear DNA integrity and outcome of assisted reproductive technique. *Andrologia*. 2012 May;44 Suppl 1:490–8.
10. G. A. Rama Raju, **G. Jaya Prakash, K. Murali Krishna**, K. Madan. Vitrification of human early cavitating and deflated expanded blastocysts: clinical outcome of 474 cycles. *J Assist Reprod Genet* 2009, 26:523–529.

11. G.A.Rama Raju., **G.J.Prakash**, **K. Murali Krishna**, K.Madan. Neonatal outcome following vitrified day 3 embryo transfers - a preliminary study. *Fertility and Sterility* 2009, 92: 143-148.
12. G.A.Rama Raju., K. Suryanarayana, **G.J.Prakash**, **K.Murali Krishna**. Comparison of Folitropin β administered by a pen device with conventional syringe in an ART program- A retrospective study. *Journal of Clinical Pharmacy and Therapeutics* 2008; 33:1-7
13. G.A. Rama Raju, **G.J. Prakash**, **K. Murali Krishna**, K. Madan. Multivariate analysis of human oocytes using polscope imaging system and its influence on embryonic development. *Repro Biomed Online* 2006; 14 (2):166-174.
14. Rama Raju GA, Shashi Kumari G, **Krishna KM**, **Prakash GJ**, Madan K. Assessment of uterine cavity by hysteroscopy in assisted reproduction programme and its influence on pregnancy outcome. *Arch Gynecol Obstet.* 2006; 274:160-164.
15. Rama Raju GA, Haranath GB, **Krishna KM**, **Prakash GJ**, Madan K. Successful pregnancy with laparoscopic oocyte retrieval and in-vitro fertilization in mullerian agenesis. *Singapore Med J.* 2006; 47 (4): 329.
16. GA. Rama Raju, GB. Haranath, **KM. Krishna**, **GJ. Prakash**, K. Madan. Vitrification of human 8-cell embryos, a modified protocol for better pregnancy rates. *Reproductive Biomedicine Online.* 2005; II: 434-437.
17. E. Poluri, **J.P. Gomedhikam**, **M.K. Kota**, M. Kalagara, V.B. Bodanapu and B.P. Kota. Development and screening of high producing β -galactosidase activity by clones of CHO-K1 cell line. *Process Biochemistry.* 2005; 40(1):103-106.
18. **Krishna KM**, Akula Annapurna, Gopisetty S. Gopal, Chitrapu R. V. Chalam, Kalagara Madan, Veeravalli K. Kumar, **Gomedhikam J. Prakash**. Partial reversal by rutin and quercetin of impaired cardiac function in streptozotocin-induced diabetic rats. *Canadian Journal of Physiology and Pharmacology*, 2005; 83:343-355.
19. **Krishna KM**, Akula Annapurna, Gopisetty S. Gopal, Chitrapu R. V. Chalam, Kalagara Madan, Veeravalli K. Kumar, **Gomedhikam J. Prakash**. The influence of sulindac on diabetic cardiomyopathy: A non-invasive evaluation by Doppler echocardiography in streptozotocin induced diabetic rats. *Vascular Pharmacology*, 2005; 43: 91-100.
20. Krishna Murthy B, Nammi S, **Kota MK**, Krishna Rao R.V, Koteswara Rao N, Annapurna A. Evaluation of hypoglycaemic and antihyperglycemic effects of datura metal (linn) seeds in normal and alloxan-induced diabetic rats. *Journal of Ethno Pharmacology.* 2004; 91: 95-98.
21. E. Poluri, **J.P. Gomedhikam**, **M.K. Kota**, M. Kalagara, V.B. Bodanapu, B.P. Kota. FLP mediated recombination of FRT sites in CHO-K1 cell line. *International Journal of Biotechnology* 2004; 6(1): 94-100.
22. Veeravalli KK, Akula A, **Kota MK**. Nitric oxide and prostaglandin mediated cardioprotection by bradykinin in myocardial ischemia and reperfusion injury. *Polish J Pharmacol* 2003; 55:1021-29.

23. Akula A, Veeravalli KK, Routhu KV, **Kota MK**. Studies on the involvement of bradykinin using enalapril and 2-mercaptoethanol in ischemia-reperfusion induced myocardial infarction in albino rats. *Pharmazie* 2003; 58: 906–909.
24. Veeravalli KK, Akula A, Routhu KV, **Kota MK**. Infarct size limiting effect of apstatin alone and in combination with enalapril, lisinopril and ramipril in rats with experimental myocardial infarction. *Pharmacol Res* 2003, 48: 557–563.
25. Akula A, **Kota MK**, Gopisetty SG, Chitrapu RV, Kalagara M, Kalagara S, Veeravalli KK, Gomedhikam JP. Biochemical, histological and echocardiographical changes during experimental cardiomyopathy in STZ induced diabetic rats. *Pharmacol Res* 2003. 48: 427–435.
26. Akula A, Veervalli KK, Potharaju S, **Kota MK**. Studies on the signal cascade mechanism mediating the cardioprotective actions of bradykinin. *Pharmazie* 2002, 57: 332–336.
27. B Krishna Murthy, A. Annapurna, **K. Murali Krishna**, Krishna, R.V. Krishna Rao and S Nammi. Hypoglycemic and antihyperglycemic effects of a new polyherbal formulation (RVF1). *Proceedings of AP Akademi of Sciences* 2004; 8 (3): 211–214.
28. Annapurna A, Rama Krishna V, **Murali Krishna K**, Krishna Kumar V, Bhavani Prasad K. Studies on the nootropic activity of ramipril and losartan on scopolamine induced amnesia in rats. *Indian Journal of Pharmaceutical Sciences* 2004; 66 (1): 31–35.
29. Annapurna A, Kanaka Maha lakashmi D, **Murali Krishna K**. Anti diabetic activity of a polyherbal preparation (tincture of panchparna) in normal and diabetic rats. *Indian Journal of Experimental Biology*. 2001, 39: 500–502.
30. G.A. Rama Raju, **K. Murali Krishna, G.J. Prakash**, K. Madan. Vitrification: An Emerging Technique for Cryopreservation in Assisted Reproduction Programmes. *Embryo Talk* 2006; 1(4): 210–227.
31. Annapurna, **K. Murali Krishna**, V. Krishna Kumar and **G. Jaya Prakash**. Mechanisms, Pathology and Therapeutic Interventions of Restenosis. *Indian Journal of Pharmaceutical Sciences*. 2005; 67 (1): 11–18.
32. Akula A, **Gomedhikam JP, Kota MK, Bodanapu VB**, Kota BP. Anthrax–An overview. *International Journal of Risk Assessment and Management*. 2005; 5(1): 76–94.
33. Krishna Kumar V, Annapurna A, **Murali Krishna K**. Myocardial infarction: a review. *The Antiseptic*. 2004; 101(5): 182–187.
34. Annapurna A, **Murali Krishna K**, Krishna Kumar K, **Jaya Prakash G**, Satyanarayana V. Over View of Microdialysis. *Indian Journal of Pharmaceutical Sciences* 2004; 66 (4): 382– 391.
35. Annapurna A, **Jaya Prakash G, Murali Krishna K, Vijaya Bharathi B**, Bhavani Prasad K. Interferon cytokine therapy in human disease. *Indian Pharmacist* 2003, Vol. II No. 17: 7–15.

PATIENT EXPERIENCE

Thank you so much for the Centre, they filled our lives with happiness.

The most Economical and Non Commercial IVF Centre I have seen So far. Coming to Doctors Dr.JayaPrakash sir, Dr.Murali sir, Dr. Shashi Kumari madam , beyond Doctors they were very good human beings they treat each and every patient with utmost care and responsibility, they are very dedicated towards success of the case. Staff also very supportive and polite they would treated us, as their family members. Very much Recommend to People who wants parenthood. Success guaranteed 100% Visit the Life Fertility IVF centre.

-0001/Mrs.Swathi

We are struggling to conceive from past two years of marriage. Heard about LIFE FERTILITY through FM radio advertisement. Soon we stepped in, Clinic was very Hygienic with good ambiance and perceived positive vibes. They suggested us basic IUI treatment based on our Computer Assisted Semen Analysis (CASA) reports and other blood reports. We had two cycles of IUI, got conceived at 2nd attempt. Dr Shashi Kumari madam counselled us about IUI treatment and success rates. They even showed us how my sample was in a small video before insemination. We felt treatment here was transparent and very economical when compared to other hospitals. I refer Life fertility Clinic among my friends and family circle for Infertility treatments

-00019/Dr.AparnaChowdary

My pregnancy journey is a four year long one, I have had laparoscopy and two IVF failure attempts from a very reputed hospital before coming to Life fertility. As a last resort through a friend's suggestion we came to Life Fertility, consulted Dr.ShashiKumari IVF Specialist had a very positive experience here. Multiple tests were done, my past history was well studied and did an IVF Cycle. Today with immense pleasure I am happy to say that I am 10 weeks pregnant. I would want everyone to consider Life fertility hospital for fertility related issues. My success journey was possible because of their advanced technologies, a team of well experienced senior doctors and embryologists. The best part of them is that they showed our embryos live before embryo transfer procedure, expanded about quality and Grading details. I witnessed both live embryos and transfer procedure, thereby we are more confident and positive about our result. I recommend and thank Life Fertility.

-000109/Mrs.M.Adi Lakshmi

LIFE FERTILITY is a very good institute giving good care guidance and treatment to patients and it is a very good institution giving training to the aspiring embryologists. I had a very good experience as a training embryologist with Dr.JayaPrakash Sir and Dr.Murali Sir. They gave their full knowledge and effort while teaching us in spite of their busy schedule. I am very happy as I have chosen the right institute. LIFE FERTILITY to learn this course with very recent advances in Embryology and Andrology within short time. We hope your team will further help us for making our future bright in this field of Embryology.

-000196/Deborah Medidi

Life fertility clinic in Vizag is Very good and tremendous hospitality given by Madam & staff. I am treated by Dr.ShashiKumari madam & Dr Jayaprakash and Dr Murali we are very much happy with their treatment & moral support. Madam is too good in treatment, having more success rate by madam & staff also services us at most pleasure. Finally, pregnancy has confirmed with twins. On that day we felt so happy on confirmation of second time pregnancy including our family members. Our first boy child was also born at this Life fertility Centre through IVF treatment & gave birth after long waited about 13 years of our marriage. At last, we are going to have 3 kids. We greatly Thanks to Life fertility

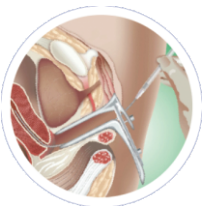
-000121/Mrs.Baby Rani

Life Fertility

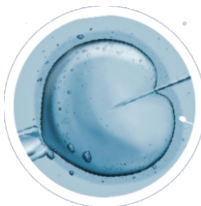
Advanced IVF, Training & Research Centre



IVF CLINIC With all advanced technologies



Intra Uterine
Insemination (IUI)



In Vitro
Fertilization (IVF)



Fertility
Preservation



Donor Sperm,
Eggs and Embryos



Training &
Research

#16-1-25, RS Edifice, 5th Floor, Costal Battery Road, Collector Office Jn., Visakhapatnam-530002

96522 52549, 63010 95439