Colour Code	Description							
Global	National/Local	Regional/ National						

Sr. No.	GA No.	Graduate Attributes	PO No.	Programme Outcomes
1	GA1	Scholarship: research, inquiry and lifelong learning	PO1	To mentor students in the technological aspects of Assisted reproduction and related medical field with a robust scientific foundation.
2	GA4	Employability: equipped with skills, attributes, leadership and entrepreneurial qualities that society needs; being capable of making a contribution to society through earning a living	PO2	To groom students to competently assist the Clinician and IVF experts, especially in high-tech medical procedures to cater to the health care industry globally.
3	GA1	Scholarship: research, inquiry and lifelong learning	PO3	To coach the students to adapt to the continuous & emerging advancements in the field of Assisted reproduction Technology.
4	GA1	Scholarship: research, inquiry and lifelong learning	PO4	To train students in developing their research interests.
5	GA4	Employability: equipped with skills, attributes, leadership and entrepreneurial qualities that society needs; being capable of making a contribution to society through earning a living	PO5	To develop the teaching ability and improve their interest in academics.
6	GA2	Global citizenship: ethical, social and professional understanding	PO6	To refine the soft skills as applicable in the healthcare sector.
7	GA4	Employability: equipped with skills, attributes, leadership and entrepreneurial qualities that society needs; being capable of making a contribution to society through earning a living	PO7	To hone the practical skills to make them industry ready.
8	GA3	Eco-literate: sensitivity towards a sustainable environment	PO8	To cultivate the sensitivity towards society & empathy towards the patients.

Sr. No.	Semester	Institute Course Code	Catalog Course Code	Title	Target	Course Outcom e No	Course Outcome Statement	PO1	PO2	PO3	PO4	PO5	P06	PO7	PO8
	SEM I	040143110 - PP	T4818	Biochemistry	60	CO1	To learn about the instruments (i.e. bio- chemical analyzer) in the clinical laboratory.	Strong-H	Weak-L	Strong-H	Moderat e-M	Strong-H	Weak-L	Strong-H	Strong-H
					60	CO2	To gain deep knowledge of the use of biochemical reaction in testing in the clinical laboratory	Strong-H	Weak-L	Ctrong L	Moderat e-M	Strong-H	Weak-L	Strong-H	Strong-H
					60	CO3	To be able to use the knowledge for conducting various biochemical tests in the clinical laboratory	Strong-H	Weak-L	Strong-H	Moderat e-M	Strong-H	Weak-L	Strong-H	Strong-H
					60	CO4	Learn to interpret the result of biochemical test in the clinical laboratory.	Strong-H	Weak-L	Strong-H	Moderat e-M	Strong-H	Weak-L	Strong-H	Strong-H
4	SEM I	040143104 - PP	T4495	IT Applications for Allied Health Care	60	CO1	Learn IT applications in medicine and allied health carte field	Moderat e-M			Strong-H	Strong-H	Weak-L	Strong-H	Strong-H
4					60	CO2	Introduction to health informatics	Weak-L	Strong-H			Moderat e-M	Strong-H	Weak-L	Strong-H
1	SEM I	040143101 - PP	T2225	Biostatistics & Basic Epidemiology	60	CO1		Strong-H	Strong-H	Strong-H	Strong-H			Strong-H	Strong-H
1					60	CO2		Strong-H	Strong-H	Strong-H	Strong-H		Moderat e-M	Strong-H	Strong-H
1					60	CO3	To make them experts in rational approach in with analytical mind for all problems	Strong-H	Strong-H	Strong-H	Strong-H		Moderat e-M	Strong-H	Strong-H

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1					60	CO4	To make students aware of the recent trend in the subject taught	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderat e-M	Strong-H	Strong-H
							To understand the importance &	ourong 11	otrong 11	otrong ii	otrong 11	Strong 11	Moderat	Strong 11	Strong II
2	SEM I	040143102 - PP	T4497	Research Methodology		CO1	Methodology for research	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
_							To understand& able to do review of					l	Moderat		
						CO2	Literature & hypothesis	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
							To learn in detail about								
							sampling,probality,and sampling						Moderat		
2						CO3	distribution, significance tests, corelation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
							To have an idea of how to read,interpret						Moderat		
2						CO4	and write a scientific document	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
							To understand general Semenology	otrong ii	otrong 11	otrong ii	otrong 11	Strong 11	Moderat	Strong 11	Strong II
	SEM I	401460107	TH4356	Semenology Techniques-I	60	CO1	techniques.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
							To be able to learn ,demonstrate and						Moderat		
					60	CO2	understand SOP's of techniques.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
							To understand and be able to perform the								
							semen analysis consisting of a series of								
							tests that evaluate the quality and						Moderat		
 					60	CO3	quantity of the sperm.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
1						CO4	To demonstrate skills to assist	Ctro - ·	Ctron - 1	Ctros - !!	Ctron - 1	Ctro ··	Moderat	Strong II	Strong II
	1				60	CU4	Embryologist. Learn IT applications in medicine and		Strong-H Moderat	Strong-H Moderat	strong-H	strong-H	e-M	Strong-H	Strong-H
	Sem I	401460108	T4498	IT Applications for Allied	60	CO1	allied health carte field	e-M	e-M	e-M	Strong-H	Strong-H	Weak-L	Strong-H	Strong-H
												Moderat			
					60	CO2	Introduction to health informatics	Weak-L	Strong-H	Strong-H	e-M	e-M	Strong-H	Weak-L	Strong-H
		404.4504.00	T4400	A 4 - di I Dhami		CO1	To provide basic knowledge of physics in	Moderat e-M	Weak-I	14/1-1	Moderat e-M	Moderat e-M	Moderat e-M	84- d4- 84	NA - da NA
		401460109	14499	Medical Physics	60	CO1	medicine Physical principles & its interaction with	e-IVI	Weak-L Moderat	Weak-L	e-IVI	e-M	e-M	Moderate-M	Moderate-M
					60	CO2	tissue	Strong-H	e-M	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
							To develop the presentation skills&						Moderat		
		401460111	T4577	Research Proposal Writing	60	CO1	research teaching ability among students.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Moderate-M	Strong-H
					60	CO2	To help students to discuss concepts and writing of research proposals.	Ctrong L	Strong-H	Strong L	Strong U	Strong L	Moderat e-M	Strong-H	Strong-H
					00	COZ	To conduct a literature review on the	3ti Olig-II	Strong-11	Juli g-11	Strong-11	Strong-11	Moderat	Strong-11	Strong-11
	sem II	401460201	TH4087	Review of Literature	60	CO1	topic that has been finalized	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Moderate-M	Strong-H
							To finalized the literature review that can						Moderat		
					60	CO2	be in reasearch proposal	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
	sem II	401460202	TUARAG	Developmental Biology	60	CO1	To understand th concepts of embryo development.	Ctrong II	Strong-H	Ctrong II	Ctrong II	Ctrong II	Moderat	Strong-H	Strong-H
	Selli II	401400202	1114340	Developmental Biology	00	COI	development.	3ti Olig-II	Strong-11	Juli g-11	Strong-11	Strong-11	E-IVI	Strong-11	Strong-11
							To understand methodologies specifically								
							used to study the process of embryonic						Moderat		
					60	CO2	development in humans.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
							To make them experts in rational								
							approaches with an analytical mind for all problems in embryo development.								
1							production in emoryo development.						L.,		
						CO3		Strong !!	Strong !!	Strong II	Strong !!	Ctrong !!	Moderat	Strong-H	Strong-H
					60	CUS	Learn to interfere the result of	วแบทg-H	Strong-H	วเเบทิg-H	SUONG-H	ou ong-H	e-ivi	JUUING-FI	Juong-n
1							development biology test in the clinical						Moderat		
					60	CO4	laboratory.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
							The objective of this course is to provide a								
							comprehensive understanding of the concepts of embryo development.								
							concepts of embryo development.								
	l			Instrumentation in Assisted								ļ	Moderat		
	sem II	401460203	TH4348	Reproduction (ART) & Embryology	60	CO1	To able methodologics specifically and to	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
							To able methodologies specifically used to study the process of embryonic								
							development in humans					1			
													Mad		
					60	CO2		Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Moderat e-M	Strong-H	Strong-H
					00		To make them experts in rational	- u ong H	cuong II	anong H	cuong II	July 11		ong	
							approaches with an analytical mind for all								
							problems in instrumentation.					l			
						CO3		Ctro '	Ctron - 1	Ctror - !!	Ctron - 1	Ctro ··	Moderat	Strong II	Ctrong II
L		1	l		60	CU3		Strong-H	Strong-H	strong-H	strong-H	otrong-H	e-M	Strong-H	Strong-H

	1												•	
						To make them experts in rational								
					CO4	approaches with an analytical mind for all	C+ 11	C+ 11	C+ 11	C4 11	C+ 11	Moderat	C+	Character 11
				60	CO4	problems in instrumentation. To explain various concepts in statistics in	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
sem II	401460204	T2216	Business Statistics	60	CO1	business.	Strong L	Strong-H	Strong L	Strong L	Strong L	Strong H	Strong H	Strong-H
Selli II	401400204	12210	Business Statistics	00	COI	To Contribution to students intellectually	Strong-11	Strong-11	Strong-11	Strong-11	Strong-11	Moderat	Strong-11	Strong-11
				60	CO2	and professionally	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
						,							Ü	
						To develop the Case presentation skills &								
sem II	401460205	T4023	Pathology and Case Presentation-I	60	CO1	teaching ability among students.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H
						To Contribution to students intellectually						Moderat		
				60	CO2	and professionally on case presentation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
						To understand general Semenology						Moderat		
sem II	401460207	TH4357	Semenology Techniques- II	60	CO1	techniques.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
						To be able to learn ,demonstrate and						Moderat		
				60	CO2	understand SOP's of techniques.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
						To understand and be able to perform the								
						semen analysis consisting of a series of								
İ				60	cos	tests that evaluate the quality and	Strong	Strong II	Strong !!	Strong !!	Strong II	Moderat e-M	Strong H	Strong H
				60	CO3	quantity of the sperm. To demonstrate skills to assist	Strong-H	Strong-H	Ju Olig-H	JUOIIE-H	Strong-H	e-ivi Moderat	Strong-H	Strong-H
İ				60	CO4	Embryologist.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
	1			60	207	To Learn the role of nutrients, foods, and		Strong-11	Jarong-17	Strong-II	Ja ong-n	C 191	Scrong II	July II
sem II	401460208	TH4462	Nutrition and Fertility	60	CO1	diet on human fertility.	e-M	Strong-H	Strong-H	Weak-L	Strong-H	Strong-H	Weak-L	Strong-H
	101700200					Understand the association between	· · · ·		6 .1		1 I			
				60	CO2	nutrition and fertility in Humans.	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L	Strong-H	Moderate-M
						, , , , , , , , , , , , , , , , , , , ,							Ü	
			Pharmacology in Gynaecological			To Give a comprehensive understanding						Moderat		
sem II	401460209	TH4488	Disorders	60	CO1	of the drugs used in managing fertility.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
						Understand the important drugs used in						Moderat	Ü	0
				60	CO2	managing fertility.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
						To understand methodologies specifically	Moderat						Ü	0
sem II	401460210	T4006	Integrated Disaster Management	60	CO1	for Disaster management	e-M	Strong-H	Strong-H	Weak-L	Strong-H	Strong-H	Weak-L	Strong-H
						It will help to perform the management								
				60	CO2	among students.	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L	Strong-H	Moderate-M
						To give a knowledge about concept of								
						computer and to build a strong	Moderat							
sem III	401460211	T4438	Computer Language	60	CO1	backgrounds language.	e-M	Strong-H	Strong-H	Weak-L	Strong-H	Strong-H	Weak-L	Strong-H
						It will help to perform the computer								
				60	CO2	compentency among students.	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L	Strong-H	Moderate-M
						To be aware of the emerging trends								
	401460212	T4501	Emerging Trends in Allied Health Care			would empoer the students understand								
sem III					CO1	the mechanics of various newer activities in the hospital.		Moderat e-M		c	c	Moderat	Moderate-M	Moderate-M
sem III				60	COI		Strong-H Moderat	e-ivi		Strong-H		e-ivi	ivioderate-ivi	Moderate-M
				60	CO2	To be able to do a cost benefit analysis of these trends	e-M	Ctrong II	e-M	Moderat e-M	e-M	Ctrong II	Strong-H	Strong II
				60	CU2	To understand of the concepts of embryo	G-IVI	Strong-H	C-IVI	C-IAI	C-IVI	Strong-H Moderat	Strong-11	Strong-H
sem III	401460301	TH4345	Cytogenetics	60	CO1	development.	Strong-U	Strong-H	Strong-P	Strong-H	Strong-U		Strong-H	Strong-H
Jen III				00	501	methodologies specifically used to study	Salong-11	Strong II	January 11	Scrong 11	Scrong-11	CIVI	Salong II	July 11
İ						the process of embryonic development in						Moderat		
ĺ				60	CO2	humans	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
				1					6 .1		1 I	<u> </u>		
				1		To make them experts in rational								
1						approaches with an analytical mind for all					l	Moderat		
				60	CO3	problems in embryo development.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
				00	203	Understand the association between cells	Juding II	zu vilg i l	o.ig il	actions it	Strong II	Moderat		
				60	CO4	and fertility in Humans.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
			Procedures used in Assisted	1									1	
	404400000	TH4400	Reproduction Technology	I		To understand different procedures used					1			
	401460302	TH4490		I		in Assisted Reproduction Technology and					1	Moderat		
sem III			1	60	CO1	train students accordingly.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
				I		To understand and perform In vitro					1			
				I		procedures.					1	Moderat		
			_	60	CO2		Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
				_		To understand and perform In vitro		I				Moderat		
				60	CO3	procedures and technicalities.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
				I		To learn training in the hospital and					1	Moderat		
l				60	CO4	working with patients.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H

		T					I		1		1		1	1	ı
		401460303	TH4355	Semen Washing Techniques			To understand of the concepts of embryo		l				Moderat		
	sem III				60	CO1	development.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
							methodologies specifically used to study								
							the process of embryonic development in		l				Moderat		
					60	CO2	humans	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
							To make them experts in rational								
							approaches with an analytical mind for all						Moderat	:	
					60	CO3	problems in embryo development.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
							Understand the association between cells						Moderat		
					60	CO4	and fertility in Humans.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
		401460304	TH4340	Applied Management in Embryology Clinic			Work in the operation theatre, pre								
				Clinic			operative preparation room,post	Moderat				c	Moderat	1	
	sem III				60	CO1	operative room and endoscopy clinic etc.	e-M	Strong-H		Strong-H	Strong-H		Moderate-M	Moderate-M
						CO2	Work in the postoperative recovery room,	C+ 11	Strong-H	Moderat e-M	\4/I. I	Weak-L	Moderat e-M	Moderate-M	Moderate-M
					60	COZ	surgical ICU. Understand & perform sterilization	Strong-H	Strong-H	e-ivi	Weak-L	weak-L	e-IVI	Moderate-M	Moderate-M
							procedure efficiently as per the		Moderat			Madarat	Moderat		
					60	CO3	requirements of Operation Theatre.	Strong-H	e-M	Strong-H	Strong L	e-M	e-M	Moderate-M	Moderate-M
					60	COS	requirements of Operation Theatre.	Strong-n	e-ivi	Strong-n	Strong-n	e-ivi	e-IVI	Moderate-ivi	iviodel ate-ivi
]							Practice universal safety precautions in	Moderat]		Moderat	Moderat	1		
					60	CO4	Embryology clinic and maintaining Data	e-M	Strong-H	Strong-H	e-M	e-M	Strong-H	Moderate-M	Moderate-M
									23.01.611	2			2000		
							The subject will discuss different					1			
		401460305	T4043	Pathology and Case Presentation-II			approaches to judgment and decision	Moderat							
	sem III				60	CO1	making from an analytical perspective.	e-M	Strong-H	Strong-H	Weak-L	Strong-H	Strong-H	Weak-L	Strong-H
							, , , , , , , , , , , , , , , , , , , ,								
							Students will be exposed to tools that								
							they can use in their professional practice								
							to make and evaluate their judgment and								
					60	CO2	decision making	Strong-H	Strong-H	Strong-H	Weak-L	Weak-L	Weak-L	Strong-H	Moderate-M
							Abnormality Recognition, Judgment and								
							decision making regarding lab techniques,								
							its protocols, clinical indications,								
							pathology shown and patient				Moderat	Moderat			
					60	CO3	management.	Strong-H	Strong-H		e-M	e-M	Weak-L	Strong-H	Moderate-M
		401460306	T4902	Summer Internship			Cultivate ability to manage various			Moderat		Moderat			
	sem III	401400300	14302	Odminier internalip	60	CO1	operations.	Strong-H	e-M	e-M	Strong-H	e-M	Strong-H	Moderate-M	Moderate-M
							To prepare the candidate for taking up	Moderat				Moderat		:	
					60	CO2	actual work assignment after placement.	e-M	Strong-H	Strong-H	e-M	e-M	e-M	Moderate-M	Moderate-M
							To promote experiential learning with								
							application of theoretical knowledge		Moderat			Moderat			
					60	CO3	acquired to actual working environment.	e-M	e-M	Strong-H	Strong-H	e-M	e-M	Moderate-M	Strong-H
	com III	401460307	T4497	Teaching Methodology - I		CO1	To develop the presentation skills&	Ctro · ·	Ctron - 1	Ctror - !	Ctror - !.	Ctro ··	Moderat	Madarat - A4	Ctrong II
	sem III	 			60	CO1	teaching ability among students	Strong-H	Strong-H	ocrong-H	strong-H	otrong-H		Moderate-M	Strong-H
						coa	To hole students to discuss	Ctro · ·	Ctron - 1	Ctror - !	Ctror - !.	Ctro ··	Moderat	Strong II	Ctrong II
		 			60	CO2	To help students to discuss concepts	otrong-H	Strong-H	ocrong-H	strong-H	otrong-H	e-ivi	Strong-H	Strong-H
							To encourage students in deatail studies]			l	Moderat	.]	
					60	CO3	=	Strong	Strong II	Strong II	Strong II	Strong II		Strong-H	Strong-H
					60	.03	and analysis of subject thought To make students aware of the recent	Juong-H	Strong-H	Jarong-H	otiong-H	JUOIIG-H	Moderat	Jarong-11	Ja July 11
					60	CO4	trend in subject taught	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
					- 00	20.	a and an adoject taught	Juding II	Strong II	o.ig il	o. 15 11	Strong II		2.101.5	
				Follicle Monitoring and Stimulation			The objective of this course is to provide a]			l	1		
		401460308	TH4489	Protocols			comprehensive understanding of the]			l	Moderat	.[
	sem III				60	CO1	follicle monitoring & stimulation.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
	JC.11 III				- 00	501	Students taking this course must develop	Salong-11	otiong 11	Strong 11	JUNIONE II	Scrong-11	CIVI	January II	50.50 g 11
							a critical appreciation of methodologies]			l	1		
							specifically used to study the process of								
							follicle stimulation in humans.					1	Moderat	.]	
						CO2		Strong !!	Strong II	Strong II	Strong II	Strong !!	Moderat	Strong H	Strong H
					60	COZ		scrong-H	Strong-H	strong-H	strong-H	strong-H	e-IVI	Strong-H	Strong-H
		401460309	T4571	Hospital Information System			Explain various concepts of information &		Moderat		Moderat	Modorat	Moderat	.	
	sem III	401400309	140/1	Hospital Information System	60	CO1	information processing	Strong-H	e-M	Strong-H	e-M	e-M	e-M	Weak-L	Weak-L
	2011 111				bu.	COI	Illustrating principles of IT	Strong-H	C-IVI	octorig-H	C-IVI	e-ivi Moderat	E-IVI	vvcdK-L	VV Can-L
					60	CO2	mustrating principles OFFF	Strong-H	Strong-H	Strong-H	Weak-I	e-M	Weak-L	Moderate-M	Weak-L
					- 60	202	Arrive at solutions to define roles &	Juong-N	Moderat	Sarong-11	**CUA-L	C IVI	**CdN-L	ouclate-ivi	**CON L
		I			1	CO3	processes of IT		e-M	Strong-H	\4/I. I	Weak-L	Weak-L	Moderate-M	Weak-L
ļ l								Strong-H							

		ı	1										1	
						Enables the student to understand the								
	401460310	T4801	Community Project			different strata of society and the need of		Moderat		Moderat	Moderat			
sem III				60	CO1	medical education	Weak-L	e-M	Weak-L	e-M	e-M	e-M	Moderate-M	Weak-L
						Helps student to develop empathy		Moderat			Moderat	Moderat		
				60	CO2	towards society	Weak-L	e-M	Weak-L	Weak-L	e-M	e-M	Moderate-M	Weak-L
						Develops skills for evaluating, articulating,								
						refining, and pitching a new product or								
	401460311	T4506	Innovation and Entrepreneurship			service offering, either as a start-up								
							Moderat			Moderat				
sem III				60	CO1	existing firm.	e-M	e-M	e-M	e-M	e-M	Strong-H	Strong-H	Moderate-M
						To understand different approaches of								
	401460401	TH4345	Councelling in infortility			counselling in infertility.								
	401460401	1H4345	Counselling in infertility									Moderat		
sem IV				60	CO1		Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
						To explore, understand and resolve issues								
						arising from infertility and train students								
						in the medical and psychological aspects						Moderat		
				60	CO2	of infertility.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
						Develop effective counseling skills tailored								
				1		to individuals and couples facing fertility	l				l	Moderat	1	
				60	CO3	issues	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H		Strong-H	Strong-H
 				- 00	203	15500051	Jarong 11	January 11	Jarong 11	JUNE 11	Janong-11	C IVI	ou ong 11	ou ong H
1						To serve as a foundation for a								
						comprehensive and supportive counseling								
				1		program tailored to the complexities of	l				l	Moderat	Ī	
1					CO4	fertility issues.	Strong !!	Strong II	Strong II	Strong II	Strong-H		Strong H	Strong H
	-			60	CU4		strong-H		Strong-H		strong-H		Strong-H	Strong-H
1	401460402	T4704	Dissertation			Introducing the concept of research to		Moderat		Moderat		Moderat		
sem IV		****		60	CO1	the students.	Strong-H	e-M	Strong-H	e-M	Strong-H	e-M	Strong-H	Moderate-M
						To developing methodology related to	Moderat	Moderat		Moderat	Moderat			
				60	CO2	chosen research.	e-M	e-M	Strong-H	e-M	e-M	Strong-H	Moderate-M	Moderate-M
									Moderat		Moderat			
				60	CO3	To be able to analyze the data collected	Ctrong II	Ctrong II		Ctrong II	e-M	Weak-L	Weak-L	Weak-L
				60	CU3	To be able to analyze the data collected	Strong-H	Strong-H	e-ivi	Strong-H	e-ivi	weak-L	weak-L	weak-L
						To learn and practice the guidelines of								
						Ethics, Legal Aspects in Assisted		Moderat	Moderat		Moderat			
			Ethics, Legal Aspects in Assisted	60	CO1	Reproduction (ART)& Embryology	Strong-H			Strong-H		Strong L	Moderate-M	Moderate-M
-			Reproduction (ART) & Embryology	- 00	COI	To understand importance of quality	3ti Olig-II	C-IVI	C-IVI	Strong-11	C-IVI	Strong-11	IVIOUEI ate-IVI	iviodel ate-ivi
			Troproduction (/ irri) & Embryology											
	401460403	TH4348				management system & SPC for								
	101100100	1111010				measurement, analysis and improvement		Moderat	Moderat		Moderat			
sem IV				60	CO2	in ART	Strong-H	e-M	e-M	Strong-H	e-M	Strong-H	Moderate-M	Moderate-M
						To understand the decision of quality in		Moderat	Moderat		Moderat			
				60	CO3	healthcare.	Strong-H	e-M	e-M	Strong-H	e-M	Strong-H	Moderate-M	Moderate-M
					005	to able understand National legislation	otrong ii	Moderat	Moderat	otrong ii	Moderat	Strong II	moderate m	moderate m
				60	CO4	guidelines.	Strong-H	e-M	e-M	Strong-H	e-M	Strong-H	Moderate-M	Moderate-M
	401460404	T4902	On Job Training	1		Cultivate ability to manage various	l	Moderat	Moderat		Moderat		Ī	
sem IV	701700404	1 7302	C. COD Training	60	CO1	operations.	Strong-H	e-M	e-M	Strong-H	e-M	Strong-H	Moderate-M	Moderate-M
														-
1				1		To prepare the candidate for taking up	Moderat			Moderat	Moderat	Moderat	1	
1				60	CO2	actual work assignment after placement.	e-M	Strong-H	Strong. L	e-M	e-M	e-M	Moderate-M	Moderate-M
			 	60	202	detad. Work assignment after placement.	C IVI	Scrong-11	Jarong-11	C IVI	C IVI	C IVI	ouclate-IVI	ouclate ivi
				1		To annual control of the control of	l				l		Ī	
				1		To promote experiential learning with	l	l I			l		Ī	
						application of theoretical knowledge		Moderat			Moderat			
				60	CO3	acquired to actual working environment.	e-M	e-M	Strong-H	Strong-H	e-M	e-M	Moderate-M	Strong-H
						To discuss different approaches to								
1	401460405	T4061	Pathology and Case Presentation-III	1		judgment and decision making from an	l	Moderat	Moderat	Moderat	Moderat	Moderat	Ī	
sem IV				60	CO1		Strong-H	e-M	e-M	e-M	e-M	e-M	Moderate-M	Moderate-M
2GIII IA	1		 	60	CO1	analytical perspective. To expose students to tools that they can	JUOIIG-H	C-IAI	C.IAI	C-IAI	C-IVI	G-IVI	IVIOUEI ate-IVI	INIOUEI ate-INI
				1		use in their professional practice to make	l				l		Ī	
				1		and evaluate their judgment and decision	Moderat		Moderat	Moderat	Moderat	Moderat	1	
					CO2		e-M	Ctrong !!		e-M	e-M	e-M	Moderate-M	Strong II
	-			60	COZ	making	e-IVI	Strong-H	e-M	e-iVI	e-IVI	e-IVI	ivioderate-ivi	Strong-H
					CO1	To understand the Quality Assurance and						Moderat		
<u> </u>	<u> </u>			60		Accreditation standards such as NABL,JCI	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
			1			To educate the the students and making								
			Quality Assurance, Standardization &			capable of giving biochemical results in								
	401460405	TH4351	Accreditation (Assisted Reproduction &		CO2	health and disease in the clinical						Moderat		
			Embryology)											
sem IV				60		laboratory.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
				1			l				l		Ī	
				1	CO3	To perform periodic Quality Control	l				l	Moderat	Ī	
				60		Check the equipment and procedure.	Strong-H	Strong-H	Strong-H	Strong-H	Strong-H	e-M	Strong-H	Strong-H
					•							•		