

Semester 1									
Sl. No	Course Code	Name of the Course					Assessment Pattern		
			L	T	P	C	IA	CAT	ETE
1	MBACTT100 1	Clinical Research Overview	4	0	0	4	20	30	50
2	MBACRT100 2	Pharmacology -1	3	0	0	3	20	30	50
3	MBACRT100 3	Research methodology and Biostatistics	4	0	0	4	20	30	50
4	MBACRT100 4	Epidemiological Studies	3	0	0	3	20	30	50
5	MBACRP105 1	Computer Lab	0	0	2	2	50	--	50
6	MBACRT100 5	ICH GCP and ICMR guidelines	3	0	0	3	20	30	50
7	MBACTT100 6	Biochemistry	3	0	0	3	20	30	50
8		Laboratory Operation Techniques	2	0	0	0			
Total			22	0	2	22			
Semester II									
Sl No	Course Code	Name of the Course					Assessment Pattern		
			L	T	P	C	IA	CAT	ETE

1	MBACRT200 1	Regulatory affairs and Ethics in Clinical Research	4	0	0	4	20	30	50
2	MBACRT200 2	Pharmacology -II	3	0	0	3	20	30	50
3	MBACRT200 3	Pharmacovigilance	3	0	0	3	20	30	50
4	MBACRT200 4	Drug Discovery and Development	4	0	0	4	20	30	50
5	MBACRT200 5	Global Regulation	4	0	0	4	20	30	50
6	MBACRP205 1	Clinical Research Lab-I	0	0	1	1	50	--	50
7	MBACRT200 6	Clinical Trial Designing	4	0	0	4	20	30	50
8		Computational and Graphical Tools	2	0	0	0			
Total			24	0	1	23			

**Semester III**

SI No	Course Code	Name of the Course					Assessment Pattern		
			L	T	P	C	IA	CAT	ETE
1	MBACRT300 1	Clinical Trial and Data Management	4	0	0	4	20	30	50
2	MBACTT300 2	Clinical research and Biotechnology	4	0	0	4	20	30	50



<b>Elective of 3rd Semester</b>									
Sl No	Course Code	Name of the Electives	Assessment Pattern						
			L	T	P	C	IA	CAT	ETE
1	MBACRT300 6	Bioethics and Biosafety	4	0	0	4	20	30	50
2	MBACRT300 7	Medical writing	4	0	0	4	20	30	50
3	MBACRT300 8	Genomics & Proteomics	4	0	0	4	20	30	50
4	MBACRT300 9	Management of Clinical Research Project and Outsourcing	4	0	0	4	20	30	50