Proceedings of the meeting of the Board of Studies in Genetics and Genomics held on 08.02.2023 at 10.30 AM. in the Chamber of The Chairperson, Department of Studies in Genetics and Genomics, University of Mysore, Manasagangotri, Mysuru-6.

#### Members Present:

- 1. Prof. S.S.Malini (Chairperson)
- 2. Prof. K. Gopal Marate
- 3. Prof. H.S. Aparna
- 4. Prof. Ramachandra Kini
- 5. Prof. Rajkumar H Garampalli
- 6. Dr. C Amruthavalli
- 7. Prof. Shubha Gopal
- 8. Prof. Vedamurthy (External)
- 9. Prof. B.P. Harini (External)

### Members not present: NIL

At the outset Chairperson extended a warm welcome to all the members of the Board of Studies in Genetics and Genomics. The subjects referred by the University (UOM vide letter no UA2/379/2013-14 dated.24.01.2023) were discussed one by one and resolved as follows:

Agenda 1: Changes if any, in the curriculum structure, examination and regulation of the courses namely M.Sc Genetics and Genomics course.

Minor modifications with respect paper 3.4, 3.5, 3.8, and 4.1 syllabus (theory and practical's) were proposed. [See Annexure-I]

#### Decision approved

## Agenda 2: Two courses were proposed

- MSc in Human genetics and IVF techniques.
- 2. Post graduate Diploma in Clinical embryology

The course regulations and syllabus of the PG diploma in Clinical embryology was reviewed and approved.

The regulations and syllabus of MSc in Human genetics and IVF techniques was revived and approved by the members of the board of studies in Genetics and Genomics. [See Annexure-II]

## Decision approved

Agenda 3: Revised list of panel of examiners for 2023-24 to the MSc Genetics and Genomics course was approved. [See Annexure-III]

# List of Examiner Panel approved

Agenda 4: Any other matter

NIL

#### Members

- 1. Prof. S.S.Malini (Chairperson)
- 2. Prof. K. Gopal Marate
- 3. Prof. H.S. Aparna
- 4. Prof. Rajkumar H Garamapalli
- 5. Prof. Ramachandra Kini
- 6. Dr. C Amruthavalli
- 7. Prof. Shubha Gopal
- 8. Prof. Vedamurthy (External)
- 9. Prof. B.P. Harini (External)

Signature

Apara.

8/2/23

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Chairperson
Board of Studies in Genetics
and Genomics

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Department of Studies in Genetics and Generales 2 University of Mysore Manasagangoth Mysore 570

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Paper code	Title of the Course	/OE	L	T	P	Credit	code
3.1	Genetic Engineering	HC	3	0	0	3	60451
3.2	Genome Genetics	HC	3	0	0	3	60452
3.3	Minor Project	HC	0	1	3	4	
3.4	Biostatistics and Bioinformatics	SC	3	0	0	3	60453
3.5	Immunology and Cancer Genetics	SC	3	0	0	3	60454
3.6	Biology of non-coding RNA	SC	3	0	0	3	60455
3.7	Genetic Engineering and Genomics	нс	0	0	2	2	-
3.8	Human Genetics	OE	4	0	0	4	60456
	Total Credits minimum/ maximum 18						
Semester IV	1						
Paper code	Title of the Course	HC/SC /OE	L	Т	P	Credit	Paper code
4.1	Advanced Human Genetics	HC	3	0	0	3	60461
4.2	Major Project	HC	0	2	6	8	
4.3	Environmental Impact on Development	SC	2	0	0	2	60462
4.4	Diagnostic and Therapeutic Genetics	SC	3	0	0	3	60463
4.5	Macromolecular Interactions	SC	2	0	0	2	60464
4.6	Advanced Human Genetics	HC	0	0	2	2	
4.7	Nutrition Genetics	OE	4	0	0	4	60465
4.8	Scientific Presentation & Writing Skills	НС	0	0	2	2	
	Total Ca	edits mini	mum/	mavin	211122	18/22	
	Total Cr	cuits mini	mum/	шахш	ILULL	10/22	

Note: Overall minimum credits to be attained- 72 (HC- 53, SC- 19) OE- 04