

DEPARTMENT OF ZOOLOGY
SACRED HEART COLLEGE, THEVARA (AUTONOMOUS)
BOARD OF STUDIES MEETING ON 20/03/2015

Members present

1. Dr. Shaju Thomas
2. Dr. Raju M. K.
3. Dr. Samson Davis
4. Dr. Philip Mathew
5. Dr. Sebastian P. C.
6. Dr. Mathew M. J.
7. Mr. Jobin C. Tharian

The third BoS meeting was held 20/03/2015 in the Zoology Department at 3.15 pm.

The meeting started with a silent prayer and the chairman of the BoS, Dr. M. K. Raju officially welcomed all to the meeting. Dr. Shaju (external member) suggested the following changes to the BSc Degree Zoology Syllabus:

1. Book "What is Biology?" by Ernest Mayor to be included in the core reading for first semester.
2. Change the first unit of the first semester to "What is Science?"
3. Add Metamerism and Levels of Organisation to Unit 2 of first semester.
4. Add Principles of Taxonomy by V. C. Kapoor to core reading.
5. Cell Biology & Genetics can be combined as a single paper in the fifth semester.
6. Molecular Biology & Bio-technology can be combined as a single paper in the fifth semester.
7. "Genetics" by Gardner can be added to the core reading of Genetics.
8. Following papers with substantial changes are accepted for the UG courses
 - **Animal diversity - Non-Chordata I**
 - **Animal diversity – Non-Chordata I (PR)**

- **Animal diversity - Non-Chordata II**
- **Animal diversity - Non-Chordata II (PR)**
- **Environmental Biology Toxicology and Disaster Management + Evolution, Zoogeography and Ethology (PR)**
- **Biochemistry, Human Physiology and Endocrinology - (PR)**
- **Cell Biology and Molecular Biology - (PR)**
- **General Informatics, Bioinformatics, Biostatistics and Research Methodology**

Other Matters

- The BoS sanctioned approval to the proposal to start two value added courses – Apiculture & Ornamental Fish Culture

BoS meeting came to an end with the vote of thanks by Dr. Philip Mathew and the meeting dispersed at 4.45pm.



Dr. Raju M. K.
Chairman, BoS, Zoology



Dr. Johnson X Palackappan
Principal
Sacred Heart College (Autonomous)
Thevara, Kochi-682 013

DEPARTMENT OF ZOOLOGY
SACRED HEART COLLEGE, THEVARA (AUTONOMOUS)
BOARD OF STUDIES MEETING ON 28-03-2016

Members Present

1. Dr. Raju M. K.
2. Dr. Samson Davis Padayatty
3. Dr. Philp Mathew
4. Dr. Mathew M. J.
5. Mr. Jobin C. Tharian
6. Ms. Raagam P. M.
7. Dr. Moncey Vincent
8. Ms. VishnuPriya M.

The fifth BoS meeting was conducted on 28th March 2016 in the Zoology Department at 3.30pm.

The meeting began with a silent prayer and the Chairman of the BoS Dr. M. K. Raju, officially welcomed all the staff members.

It was decided to implement the revised syllabus of PG approved by the M.G. University without any change in the Academic year 2016-2017.

Following courses with significant changes will be part of the new syllabus:

- **Biosystematics & Animal Diversity + Evolutionary Biology & Ethology + Biophysics Instrumentation & Biological Techniques + Biostatistics, Computer App**
- **Ecology, Genetics and Bio-Informatics, Developmental Biology, Biochemistry (PR)**
- **Animal Physiology & Immunology (PR)**
- **Cell And Molecular Biology +Micro Biology and Biotechnology (PR)**

Students who have opted for internship, the department would make necessary arrangements.

It was decided to make the group activity of BSc Semester 5 more attractive. It was unanimously decided to assign one or two teachers of the department to each group.

It was accepted to make the Field Study Report a must for the practical End Semester Examination of both UG and PG programmes.


Following papers with substantial changes are accepted for the UG courses


1. **Animal diversity - Non-Chordata I**
2. **Animal diversity – Non-Chordata I (PR)**
3. **Animal diversity - Non-Chordata II**
4. **Animal diversity - Non-Chordata II (PR)**
5. **Environmental Biology Toxicology and Disaster Management + Evolution, Zoogeography and Ethology (PR)**

It was decided to start two value added courses.

- Quail culture
- Sustainable Fish Culture

The meeting came to an end at 4.15pm with a vote of thanks proposed by Jobin C. Tharian.


Dr. Raju M. K.
Chairman, BoS, Zoology


Dr. Johnson X Palackappillil
Principal
Sacred Heart
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