

Minutes of the Board of Studies in Physics 2014-2015

SACRED HEART COLLEGE KOCHI

MINUTES OF BOARD OF STUDIES MEETING
HELD ON OCTOBER, 08, 2014

A meeting was held at the Department of Physics, S.H. College, Thevara by the members of Board of Studies (BOS) on October 08, 2014. The meeting started at 03:30 pm and the following members attended the same.

1. Prof. George Philip - HOD
2. Dr. Georgekutty Joseph (Chairman, BOS)
3. Dr. Siby Mathew
4. Prof. George, V.M.
5. Prof. Alex Shinu Scaria
6. Dr. Roby Cherian
7. Dr. Aliya Varghese
8. Dr. Jimmy Sebastian
9. Dr. Sumud. S.G (Secretary, BOS)

George
Joseph
Siby
George
Alex
Roby
Aliya
Jimmy
Sumud

The main objective of the meeting was to discuss the responsibilities of timely conduct of exams and bringing out the results in addition to updating the curriculum and the quality improvement, w.e.f. the academic year 2014-2015, in context of honor of academy autonomy of the institution. The following agenda were discussed in detail and approved by all the members of the Board of Studies.

- (i) Approved the proposed syllabus for the new autonomous UG batch of 2014-17.
- (ii) Approved the proposed syllabus for the new autonomous PG batch of 2014-16.
- (iii) Approved the indirect grading system, i.e., all programmes will be evaluated under indirect

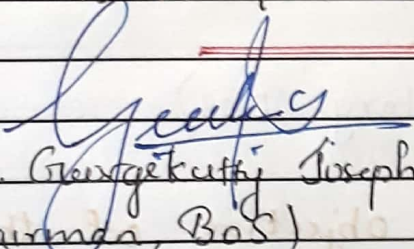
grading system, by awarding marks to the questions in the exams.

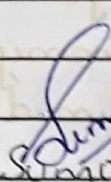
(iv) T-Approved the Internal-External Assessment Ratio: i.e., ratio of Internal (Continuous Internal Assessment - CIA) and (External End-Semester exam) assessment will be 25% and 75% respectively, for all UG and PG programmes.

(v) T-Approved exam pattern and question paper model.

(vi) T-Approved exam pattern the list of examiners for UG and PG programmes - (practical and theory).

The meeting came to an end at 05:00 pm.


DR. Georgekutty Joseph
(Chairman, BOS)


DR. S. M. D. S. G.
(Secretary, BOS)

08.10.2014

MINUTES OF BOARD OF STUDIES MEETING

HELD ON NOVEMBER 01, 2014 11 AM

A meeting was held at the Department of Physics, St College, Thavara by the members of Board of Studies (BOS) on November 01, 2014.

The meeting started at 10:15 am and the following members attended the same.

1. Prof. (Dr.) M. V. Unnikrishnan (M.G. University)
2. Dr. Joechan Joseph (S.A. College, Edathua)
3. Dr. Pramod Gopinath (IEST, Tum)
4. Dr. Gnan V. Vanchipurackal (St. Thomas College, Pala)
5. Mr. Kuruville George (Industrialist, Ernakulam)
6. Prof. George Philip - H.O.D
7. Dr. Georgekutty Joseph (Chairman, BOS)
8. Dr. Sibiy Mathew
9. Prof. George V.M
10. Prof. Alex Shino Scaria
11. Dr. Roby Cherian
12. Dr. Nijo Varghese
13. Dr. Jimmy Sebastian
14. Dr. Sumod. S.G (Secretary, BOS)

The following agenda were discussed in details and approved by all the members of Board of Studies.

(1) Approved the panel for the examiners for both UG and PG programmes.

(2) Modified the components in the distribution of marks in Continuous Internal Evaluation Scheme.

(3) The two conventional assignments in the present scenario will be modified with scheme one assignment as Open book / Open library tests. The other one will still remain as such, but focused only on solving physics problems, which will be different for different students.

(4) Modified and approved the question paper pattern for PG in such a way as to help the students to win many competitive exams such as GATE / NET / JEST etc.

(5) Proposal for a new MPhil course in physics was discussed and approved. The syllabus, scheme and other activities such as making Molls with the other research labs/universities etc. were discussed in detail. A committee was selected from Board of Studies (BOS) with Dr. Georgekutty Joseph as the chairman and Dr. Sumod. SG as the co-ordinator.

(6) Separate committees were formed for both UG and PG programmes for making modifications in the existing scheme/syllabus, if any with Prof. George Philip and Prof. (Dr.) NV Unnikrishnan as the respective chairpersons.

(7) 'Skill Development' was introduced in the curriculum as a separate component for both UG and PG programmes. This will promote the students to come out with originality of thoughts/creativity and

ability of making independent decisions. It is an initial step for the UG students, the revival of 'Home Tech' programme along with introducing hobbies like amateur radio was suggested.

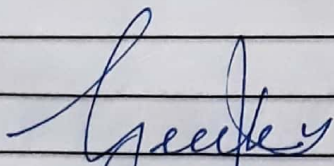
(8) Decided to promote the students to use tools in the advanced technology in the field of science, such as introducing new software packages such as Origin, Matlab etc. during lab activities.

(9) Identified convenors to conduct the International Seminar, Refresher Course (Academy of Science) at our Department.

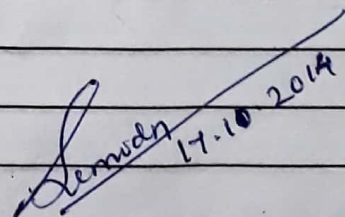
(10) Decided to promote UG level students to design new instruments, use virtual labs, Phenix etc.

(11) After making necessary decisions, a common mail will be circulated among the members of BoS.

The meeting came to an end at 01:15 pm.



Dr. Georgekutty Joseph
(Chairman, BoS)



Dr. Sumod S.G.
(Secretary, BoS)