

FACULTY OF SCIENCE & HUMANITIES ANNA UNIVERSITY, CHENNAI

MINUTES OF THE 21th MEETING OF THE BOARD OF STUDIES

DATE: 21.05.2015

TIME: 10.00 A.M.

The 21st meeting of the Board of studies of the Faculty of Science & Humanities was held on 21.05.2015 (Thursday), at 10.00 am in the Academic Council Hall, Administrative Building, Anna University, Chennai.

The following members were present for the meeting:

- 1. Dr. K. Shanthi
- 2. The Head
- 3. The Head
- 4. The Head
- 5. The Head
- 6. The Head
- 7. The Head
- 8. The Head
- 9. Dr. M. Venkatesan
- 10. Dr. S. Sankar
- 11. Dr. D. Mohan
- 12. Dr. S. Soundiraraj
- 13. Dr. L. Elango
- 14. Dr. G. Ranga Rao
- 15. Dr. D. Sastikumar
- 16. Mr. M. Shanmugam
- 17. Dr. A. Kannan

- Chairman, Faculty of S & H., AU, Ch -25
- Department of Mathematics, AU, Ch -25
- Department of Physics, AU, Ch -25
- Department of Chemistry, AU, Ch -25
- Department of English, AU, Ch -25
- Department of Geology, AU, Ch -25
- Department of Medical Physics, AU, Ch -25
- Department of Media Sciences, AU, Ch -25
- Professor, Dept. of Mathematics, AU, Ch -25
- Professor, Dept. of Physics, MIT Campus, AU, Ch -25
- Professor, Dept. of Chemistry, AU, Ch -25
- Associate Professor, Dept. of English, AU, Ch -25
- Professor, Dept. of Geology, AU, Ch -25
- Prof., Dept.of Chemistry, IIT Madras, Ch 36.
- Prof., Dept of Physics, NIT, Trichirappalli 620 015.
- Senior Manager, Apex Lab. Pvt. Ltd, SIDCO, Chennai 32.
- Prof. & Head Dept. of IST, AU, Chennai 25.

SPECIAL INVITEES

- 1. The Controller of Examinations, AU, Ch-25
- 2. The Additional Controller of Examinations, AU, Ch-25
- 3. The Chairperson, Faculty of I & C, AU, Ch-25

The meeting started with the Chairman, Faculty of Science & Humanities welcoming the members of the Board of studies.

FS21.01 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2015 UNDER CBCS FOR PG DEGREE PROGRAMMES TO BE OFFERED IN UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2015 – 2016 ONWARDS.

RESOLVED TO APPROVE the new Regulations 2015 under CBCS for PG degree programmes to be offered in University Departments with effect from the academic year 2015 – 2016 onwards. However the Board of Studies members suggested the incorporation of changes and some of these changes have been incorporated in the Regulations after discussions at the Chairmen's meeting.

PG (CBCS) - REGULATIONS 2015

FS21.02 TO CONSIDER AND APPROVE THE NEW CURRICULA AND SYLLABI FOR THE 2-YEAR M.Sc DEGREE PROGRAMMES(CBCS) TO BE OFFERED IN UNIVERSITY DEPARTMENTS UNDER R-2015 WITH EFFECT FROM THE ACADEMIC YEAR 2015 – 2016 ONWARDS.

RESOLVED TO APPROVE the new Curricula and Syllabi for the 2-year M.Sc Degree Programmes (CBCS) to be offered in University Departments under R-2015 with effect from the academic year 2015 – 2016 onwards.

- 1. M.Sc. Applied Mathematics
- 2. M.Sc. Applied Chemistry
- 3. M.Sc. Materials Science
- 4. M.Sc. Medical Physics
- M.Sc. Applied Geology
- 6. M.Sc. Environmental Science
- 7. M.Sc. Electronic Media

The members suggested following items

M.Sc. Applied Mathematics – In unit I of "Partial Differential Equations" course include First order Equations: Formation of Partial Differential Equations – Lagrange's equation.

- M.Sc. Material Science Some minor modifications (Textbook, Edition and etc.) as suggested by the members have been incorporated in the revised syllabus.
- M.Sc. Medical Physics Some minor modifications (Textbook, Edition and etc.) as suggested by the members have been incorporated in the revised syllabus.
- M.Sc. Electronic Media:

1

- Interchange Media Laws and Human Rights of III Semester with Statistical Techniques of II Semester.
- Research Methodology course syllabus has been revised.
- Some other minor modifications as suggested by the members have been incorporated in the revised curriculum and syllabus.
- FS21.03 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2015 (CBCS) FOR M.Sc. (5 YEAR INTEGRATED) DEGREE PROGRAMMES(CBCS) TO BE OFFERED IN UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2015 2016 ONWARDS.
 - **RESOLVED TO APPROVE** the new Regulations 2015 (CBCS) for M.Sc. (5 year Integrated) Degree Programmes (CBCS) to be offered in University Departments with effect from the academic year 2015 2016 onwards. However the Board of Studies members suggested the incorporation of changes and some of these changes have been incorporated in the Regulations after discussions at the Chairmen's meeting.

M.Sc. (5 YEAR INTEGRATED) (CBCS) - REGULATIONS 2015

FS21.04 TO CONSIDER AND APPROVE THE NEW CURRICULA AND SYLLABI FOR THE
5-YEAR INTEGRATED M.Sc DEGREE PROGRAMMES(CBCS) TO BE OFFERED IN
UNIVERSITY DEPARTMENTS UNDER R-2015 WITH EFFECT FROM THE
ACADEMIC YEAR 2015 – 2016 ONWARDS

RESOLVED TO APPROVE the new Curricula and Syllabi for the 5-year Integrated M.Sc Degree Programmes(CBCS) to be offered in University Departments under R-2015 with effect from the academic year 2015 – 2016 onwards.

- 1. M.Sc. Computer Science (5 years)
- 2. M.Sc. Information Technology (5 years)
- 3. M.Sc. Electronic Media (5 years)

FS21.05 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2015 (CBCS) FOR M. Phil. DEGREE PROGRAMMES TO BE OFFERED IN UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2015 – 2016 ONWARDS.

RESOLVED TO APPROVE the new Regulations 2015 (CBCS) for M. Phil. Degree Programmes to be offered in University Departments with effect from the academic year 2015 – 2016 onwards.

M. PHIL (CBCS) - REGULATIONS 2015

FS21.06 TO CONSIDER AND APPROVE THE NEW CURRICULA AND SYLLABI FOR THE M.PHIL DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN UNIVERSITY DEPARTMENTS UNDER R-2015 WITH EFFECT FROM THE ACADEMIC YEAR 2015 – 2016 ONWARDS.

RESOLVED TO APPROVE the new Curricula and Syllabi for the M.Phil Degree Programmes (CBCS) to be offered in University Departments under R-2015 with effect from the academic year 2015 – 2016 onwards.

- 1. M.Phil. (English)
- 2. M.Phil. (Mathematics)
- 3. M.Phil. (Physics)
- 4. M.Phil. (Chemistry)
- 5. M. Phil (Medical Physics)
- 6. M.Phil. (Crystal Science)
- FS21.07 TO CONSIDER AND APPROVE THE SYLLABI FOR THE FOLLOWING COURSES OF THE B.E. / B.TECH. (FULL-TIME) DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN THE UNIVERSITY DEPARTMENTS UNDER REGULATIONS 2015.

 RESOLVED TO APPROVE the Syllabi for the following courses of the B.E. / B.Tech. (Full-Time) Degree Programmes (CBCS) to be offered in the University Departments under Regulations 2015.
 - 1. English
 - 2. Mathematics

- 3. Physics
- 4. Chemistry

The members suggested following items

- English Courses Some minor modifications (Textbook, Edition and etc.) as suggested by the members have been incorporated in the revised syllabus.
- Physics Courses:
 - Some minor modifications (Textbook, Edition and etc.) as suggested by the members have been incorporated in the revised syllabus.
 - Physics for Information Science (for ECE and IT) course title has been renamed as Physics for Electronics and Information Technology.
- > Some other minor modifications as suggested by the members have been incorporated in the revised curriculum and syllabus.

The meeting came to an end, with the Chairman thanking all the external and internal members for having spared their time and participated in the 21st Board of Studies of Anna University, Chennai.

CHAIRMAN

FACULTY OF SCIENCE AND HUMANITIES