## MAHATHMA GANDHI UNIVERSITY

## (Abstract)

IIRBS – 5 Year Integrated Dual Degree BSc-MSc – Interdisciplinary Programme – Regulations, Scheme and Syllabus – Approved – Orders issued.

## Academic AV Section

Priyadarshini Hills, dated 30 .04.2016 U.O. No. 2483/Ac AV/1/IIRBS-Regulations/2016 

Read: 1. Judgment dated 14.09.2015 of the Hon'ble High Court of Kerala in WP(C) No. 20922/2015.

- 2. U.O. No. Ac AV/6408/1/IIRBS Regulations/2015 dated 02.11.2015
- 3. Note to the Academic Council meeting scheduled on 19.12.2015 dated 17.12.2015.
- 4. Minutes of the meeting of the Academic Council held on 19.12.2015.
- 5. U.O. No. 994/Ac AV/1/IIRBS/2015 dated 19.2.2015
- 6. U.O. No. 614/Ac AV/1/8273/IIRBS/2015 Dated 01.02.2016.
- 7. Minutes of the meeting of the Standing Committee of the Academic Council held on 08.03.2016.
- 8. Minutes of the meeting of the combined BOS held on 12.04.2016.

## ORDER

In compliance of the Judgment of Hon'ble High Court of Kerala, vide paper read (1), the Regulations, Scheme and Syllabus of the 5 Year Integrated Interdisciplinary MSc Programme at the Institute for Intensive Research in Basic Sciences (IIRBS) was proposed to be restructured from 2016 admission onwards.

The combined meeting of the Board of Studies/Expert Committees (UG and PG) in Physics, Chemistry, Botany, Zoology, Biochemistry, Biophysics, Biotechnology and Microbiology, School of Pure and Applied Physics, School of Biosciences and School of Chemical Sciences has been convened on 29.10.2015, to comply with the Hon'ble Court's Judgment, on the question of revision of syllabus and to frame a Regulation for the five year Integrated Interdisciplinary MSc Programme at IIRBS.

A committee of combined Board of Studies, comprising of 18 members with Dr. K. Indulekha, Associate Professor, School of Pure & Applied Physics as the Chair Person has been constituted vide U.O. read (2), to frame the draft Regulations, Scheme and Syllabus and Model Question Papers of the proposed 5 Year Integrated Interdisciplinary MSc Programme at IIRBS.

After various stages of detailed deliberations, the Committee of Combined BOS proposed on the restructuring of the existing programme at IIRBS. The Committee has conducted 4 sittings on 03.11.2015, 12.11.2015, 17.11.2015 & 24.11.2015 and proposed the draft Regulations and Scheme of the 5 Year Integrated Dual Degree BSc-MSc Interdisciplinary Programme vide paper read as (3), before the Academic Council meeting held on 19.12.2015.

The Academic Council meeting held on 19.12.2015 resolved, vide Minutes read (4), to refer the draft Regulations and Scheme for the 5 Year Integrated Dual Degree BSc-MSc Interdisciplinary Programme of IIRBS with effect from 2016 -17 academic year to the Standing Committee of the Academic Council for detailed study and submit proposals after examining the CBCSS and CSS Regulations and Rules within 15 days. The U.O. was issued in this regard vide paper read (5).

Meanwhile Dr. Indulekha K, the Chairperson, Committee of the Combined Board of Studies, has requested exemption herself as Chairperson and Dr. M.S. Latha, Professor, School of Biosciences was appointed, vide U.O. read (6), as the Chairperson, Committee of Combined Board of Studies, in lieu of Dr. Indulekha K.

The meeting of the Standing Committee of the Academic Council held on 8<sup>th</sup> March 2016 resolved, vide Minutes read (7), to recommend to the Academic Council to approve the Regulations and Scheme for the 5 Year Integrated Dual Degree BSc-MSc Interdisciplinary Programme of IIRBS from 2016-17 academic year onwards.

The Committee of Combined Board of Studies in its meeting held on 12.4.2016, finalized the draft syllabi of different courses for the proposed 5 Year Integrated Dual Degree BSc-MSc Interdisciplinary Programme of IIRBS. The following syllabi were prepared by the Experts of the Committee.

- 1. Chemistry (UG & PG)
- 2. Physics (UG & PG)
- 3. Life Sciences UG (Common for Botany and Zoology)
- 4. Botany (PG)
- 5. Zoology (PG)
- Mathematics 4 papers
  Mathematics Lab 2 papers
- 7. Communicative English 2 papers

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The Committee of Combined Board of Studies after detailed discussions, proposed, vide Minutes read (8), the draft Scheme and Syllabus of the different courses to be organized by IIRBS with effect from 2016-17 admission.

Sanction has therefore been accorded by the Vice Chancellor exercising powers of the Academic Council under section 10 (17) of the Chapter 3 of Mahatma Gandhi University Act 1985, to approve the Regulation, Scheme and Syllabus of Five Year Integrated Dual Degree BSc-MISc Interdisciplinary Programme of IIRBS with effect from 2016-17 admission onwards.

Orders are issued accordingly.

Sd/-Reghunathan Nair D Assistant Registrar III (Acad.) for REGISTRAR

Copy to:

- 1. Dr. M.S.Latha, Professor, School of Biosciences, Chairperson, Committee of Combined Board of Studies
- 2. Hon. Director, IIRBS
- 3. PS to VC/PVC
- 4. PA to Registrar/CE
- 5. Ac.L for taking necessary steps to publish Regulations in the Gazette of Kerala
- 6. Ac.Al/Ac.C Sections
- 7. CSS/EB/AR XXI (Exam)
- 8. AR III/DR II/JR II Acad.
- 9. Content Management Section for uploading the Regulations in the website.
- 10. Stock File/File Copy
- 11. Records

Forwarded/By Order

Section Officer

Ref. No. Ac AV/1/2165/IIRBS/2015

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