

The 12th meeting of the Board of Studies in chemistry (PG) under autonomous scheme was conducted on 13.03.2015 (Friday) at 10.30 am in the department.

Members present :

Ms. S. Jene Kirubarathy

Chairman

[Signature]

Ms. K. Kalpanadeni

Member

[Signature]

Dr. N. Sathya

Member

[Signature]

Ms. A. Amuthavalli

Member

[Signature]

Ms. M. Narmatha

Member

[Signature]

Dr. M. Hema

Member

[Signature]

Dr. K.J. Rajendraprasad

Member - University Representative

[Signature]

Dr. K. Parameswari

Member - Subject Expert -

[Signature]

Dr. A. Chandramohan

Member - Subject Expert

[Signature]

Mr. K.R. Aranganayakam

Member - Alumni

[Signature]

Mr. M. Vengateshan

Student representative

[Signature]

Members of leave of absence :

Ms. T. Geethapriya

Representative from industry.

Modifications made in the syllabus are :

1. In C.P.1. organic chemistry-I unit-IV selected name reactions has been changed to addition & elimination. The title of the unit-V has been changed as Terpenoids.
2. In C.P.2. Inorg. Chem I, title of unit-V has been changed as lanthanides and actinides.
3. In C.P.3, organic Chemistry-II, unit I, Conformations of cyclohexane has been added.
4. In C.P.1 org. Chem. Pract-I, the preparations

that are successful in the lab are included in the syllabus.

6) In C.P. 3, physical chemistry Prac. II, three of the experiments has been deleted.

7) In C.P. 7, spectroscopy, unit - V 'First order' term has been added, and in solving problems the phrase 'not exceeding C_{12} units' has been added.

8) In C.P. 8, org. che III, the name of the unit has been changed as Proteins and Vitamins and unit V has been named as 'Heterocyclic Compounds and reagents in org. synthesis'. In unit V, flavanols, coumarine and Chromones have been added. The reagents like DBU, PPA, NBS have also been added.

9) In C.P. 9, Inorg. chemistry - III, Ferrocene (structure and bonding) has been mentioned. In unit III, the terms, oxo process and Monsanto acetic acid processes are mentioned and Wacker oxidation has been added.

10) In C.P. 4, Org. chem. Prac II, Iodometry method has been replaced by Fehling's method. The word 'two stage preparations' has been mentioned. In the analysis of oil, acetyl value has been replaced by iodine value.

11. In C.P. 5 - Inorg. chem. prac - II, analysis of bronze, alloys, etc., has been deleted.

Shifting of units:

1. In C.P. 5, Inorg. che - II, unit V Bioinorganic chemistry is shifted from C.P. 5, Inorg. che - III and unit - V characterisation of inorganic compounds has been shifted to C.P. 5

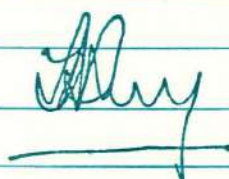
changes in the credit points

The credit points are equally distributed for all major papers, the instructional hours & the credit points have been reduced for NME papers.

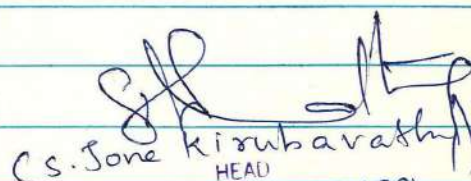
References.

The new text books & references have been updated in all the papers.

Feedback have been collected from all stakeholders and analysed.



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(CHAIRMAN)
BOS