Department of Chemistry

For Notes for Agenda number 1 of AC

1. Regulations, Scheme of Instruction and Examination; and Syllabi framed by various BoS

The various BoS framed the aforementioned aspects, besides certain of those pertaining to their respective Programmes. The Resolutions of the various BoS are presented hereunder for approval.

1.1 Resolutions of BoS in Chemistry

The BoS in Chemistry met on 05.06.2019 to deliberate on the above aspects, and I, **Dr. P. B. Nariya / Dr. M. S. Vadodaria**, have the honour to move the following :

- 1.1.1 The revision in the regulations for B.Sc. Chemistry program **be approved.**
- 1.1.2 The revision in the regulations for M.Sc. Chemistry (Organic/Analytical/Pharma Organic) program (OBE) **be approved.**
- 1.1.3 The revision in the conceptual framework of M.Sc. Chemistry programs be approved.
- 1.1.4 The revision in the course structure Scheme of Instruction & Examinations framed for B.Sc. Chemistry program semester I to VI **be approved.**
- 1.1.5 The revision in the course structure Scheme of Instruction & Examinations framed for M.Sc. Chemistry (Organic/Analytical) program (OBE) semester I to IV be approved.
- 1.1.6 The revision in the course structure Scheme of Instruction & Examinations framed for M.Sc. Chemistry (Pharma Organic Chemistry) program (OBE) semester I to IV be approved.
- 1.1.7 The revisions in the syllabi framed for all courses of B.Sc. Chemistry program semester I to VI **be approved.**
- 1.1.8 The revisions in the syllabi framed for the DSE Allied courses offered to B.Sc. Biotechnology and B.Sc. Industrial Chemistry department **be approved.**
- 1.1.9 The revisions in the syllabi framed for all courses of M.Sc. Chemistry (Organic/Analytical) program (OBE) semester I to IV **be approved.**
- 1.1.10 The revisions in the syllabi framed for all courses of M.Sc. Chemistry (Pharma Organic Chemistry) program (OBE) Semester I and II **be approved.**
- 1.1.11 The revisions in the Syllabi, Evaluation Norms & Guidelines framed for the following courses unique to Department **be approved.**
 - a) Scientific Writing,
 - b) STC (Short Term Course)
- 1.1.12 The syllabi framed for the DSE ID course: **Medicinal Chemistry** offered to M.Sc. Industrial Chemistry program **be approved.**

- 1.1.13 The revisions in the Syllabi and Evaluation norms framed for Value Added Courses (VAC) **be approved.**
 - 1.1.13.1 Surface Coating Techniques
 - 1.1.13.2 Formulation of Detergents & Toiletries
 - 1.1.13.3 Soil & Water Analysis
- 1.1.14 The revisions in the Syllabi and Evaluation Norms framed for Generic Elective courses for students admitted in UG programs from 2017-18 & onwards be approved.
 - 1.1.14.1 GE-I: Chemistry in Everyday life (Semester V)
 - 1.1.14.2 GE-II: Chemical Hazards & Safety (Semester VI)
- 1.1.15 The Syllabi and Evaluation Norms framed for Generic Elective courses for students admitted in PG programs (OBE) from 2019-20 & onwards **be approved.**

1.1.15.1 GE-I: Molecular Spectroscopy (M.Sc. Semester III)

- 1.1.16 Question Paper Pattern Framed for B.Sc. Chemistry and M.Sc. Chemistry (OBE) programs be approved.
- 1.1.17 The revisions in the List of Paper Setters and Examiners for courses of B.Sc. Chemistry and M.Sc. Chemistry (OBE) programs **be approved.**

Details of all above in Appendix I.