

#### Implementation of NEP/LOCF/CBCS / ECS

Minutes of Meetings (MoM) of Board of Studies (BoS)

Academic Year : 2020-21

School : School of Physical Sciences

Department : Chemistry

Date and Time: *Sept. 04, 2020 - 12:00 noon* 

Venue : Meeting room

The scheduled meeting of member of Board of Studies (BoS) of Department of Chemistry, School of Studies of Physical Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur was held to design and discuss the contents of each paper of U.G (CBCS) and P.G. by members (both internal and external).

*The following members were present in the meeting:* 

- 1. Prof. A. Mittal (External Expert Member BoS, Dept. of Chemistry, MNIT Bhopal)
- 2. Prof. G. K. Patra (Member BoS, Dept. of Chemistry, GGV.)
- 3. Prof. Tanmay Kumar Ghorai (HOD, Dept. of Chemistry-cum Chairman, BOS)
- 4. Dr. S. K. Singh (Member BoS, Associate Professor, Dept. of Chemistry)
- 5. Dr. S. Banerjee (Member, Assistant Professor, Dept. of Chemistry)

Following points were discussed during the meeting

- 1. The syllabus of Chemistry Generic Elective was thoroughly modified.
- 2. The content of existing Quantum Mechanics Paper [CMT-304(P)] of M.Sc. III Semester Physical Chemistry special was also modified on request of the teachers of Physical Chemistry Special.

The committee discussed and approved the scheme and syllabi. The following courses were revised in the B. Sc. I, II, III and IV Semesters:

- ❖ PSCHGE0101L Generic Elective I
- ❖ PSCHGE0101P Generic Elective I Practical
- ❖ PSCHGE0202L Generic Elective 2
- ❖ PSCHGE0202P Generic Elective 2 Practical
- ❖ PSCHGE0303L Generic Elective 3
- ❖ PSCHGE0303P Generic Elective 3 Practical
- ❖ PSCHGE0404L Generic Elective 4
- PSCHGE0404P Generic Elective 4 Practical

Signature & Seal of HoD

### Scheme and Syllabus- UG

#### Annexure-I

## Syllabus for Chemistry

## B. Sc. GENERIC ELECTIVE COURSE

# Department of Chemistry Guru Ghasidas Vishwavidyalaya

*Generic Elective Course (GE)		
Course Code	Title of Paper	Credit
PSCHGE0101L	Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons	4
PSCHGE0101P	GE CHEMISTRY PRACTICAL - I	2
PSCHGE0202L	Kinetic Theory of Gases, Chemical Energetics, Equilibria & Functional Group Organic Chemistry	4
PSCHGE0202P	GE CHEMISTRY PRACTICAL - II	2
PSCHGE0303L	Solid, Solutions, Phase Equilibrium & Chemical kinetics, Conductance, Periodic Properties and Chemistry of s-, p-, and d- block elements	4
PSCHGE0303P	GE CHEMISTRY PRACTICAL - III	2
PSCHGE0404L	Analytical Chemistry, Co-ordination compounds, Organometallies and Molecules of life	4
PSCHGE0404P	GE CHEMISTRY PRACTICAL - IV	2

Gran.

(3) Morai

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1 | Page