M. G. Govt Arts & Science College, kharsia Distt:- Raigarh (C.G.)

Program outcomes of U.G. Botany

- 1) Knowledge and Understanding on Diversity of plants.
- 2) Developing Practical Skills in Field and lab experiment.
- 3) Oral and writing skills development in life science.
- 4) Increasing knowledge on life science.
- 5) Knowledge on Biodiversity Role and Conservation.

Program Specific outcome of U.G. Botany

- 1) Expertise in Life Science.
- 2) Skill development related to Entrepreneur ship.
- Career opportunities.

Course outcomes of U.G. Botany

- 1) Understanding the character, structure and Reproduction of virus.
- 2) Understanding the character structure and Reproduction of Bacteria.
- 3) Understanding Algal diversity.
- 4) Understanding Fungal diversity
- 5) Understanding Structure and importance of Lichen.
- 6) Understanding Structure of Bryophyte.
- 7) Understanding Structure of Pteridophytes.
- 8) Understanding about Palaeobotany.
- 9) Understanding about plant classification and nomenclature.
- 10) Students will be able to demonstrate families.
- 11) Understanding the value of Economic Botany.
- 12) Understanding about plant Anatomy.
- 13) Understanding about plant Embryology.
- 14) Understanding the scopes of plant Ecology.
- 15) Understand the community characteristics.
- 16) Knowledge on Biogeochemical cycle.
- 17) Understand the plant water relation.
- 18) Understand the photosynthesis.
- 19) Understand the plant growth hormones.
- 20) Understand about plant movement.
- 21) Understand the plant physiology.
- 22) Knowledge in enzymology.
- 23) Understand the plant respiration.
- 24) Understand the biotechnology.
- 25) Understand the Interaction between plant and Environment.
- 26) Knowledge on Utilization of plants.
- 27) Knowledge on Diversity and Uses of medicinal plants.

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