

Place of Biological Science in School Curriculum

7. Vocational Value: "Generally, men liked that their children should learn something which is not useful only for their guidance but should learn more those things which were more useful for his prosperous life". T.P.Nunn

8. Moral Value: "There is often important but often forgotten moral aspect of scientific knowledge. Science is a legacy from the past and gift from present". Sumner

9. Development of Scientific Attitude: Biological science develops scientific attitude in students, as a result of which his attitude becomes practical and logical towards life. He is not afflicted by any prejudices. He tries to solve all problems of life in an orderly manner by establishing cause-effect relationships.

10. Significance in industries: The knowledge of biological sciences is being meaningfully used in different important industries.

- Production of chemicals from bacteria feeding techniques and processes from agriculture remain, such as dung, stale leaves, etc., such as, production of antibiotics, production of different types of vitamins and amino acids etc.

- **Production of biological fuel from waste and industrial waste etc.**
- **Providing assistance in agriculture ,chemical industries ,food industries ,medicine industries etc. by its invaluable technological knowledge.**

11. Significance In Pollution Control: Pollution is the most dangerous problem of the present times. The study of biological sciences has played an important and vital role in the control of pollution by its developed technology.

- Eradication of industrial waste, biogas production, cleaning of dirty water.

12. Significance In Providing Alternative Sources of Energy: The developed technology of biological science is becoming helpful in providing us alternative source of energy.

- As a result of its discoveries ,we have produced ethanol in liquid form and methane in gaseous form.
- Gobar gas got from dung is cheap and easily available source of energy.
- The technology developed from biological sciences is being use to transform waste material with the help of microorganism as to get energy .