Programme outcome- Biotechnology

- 1. Biotechnology has achieved the rare feat of combining all living organismsplants, animals and microorganisms into a single gene pool. Gene can now be transferred across phylogenetic boundaries giving man unlimited power to tailor them to his choice.
- 2. All these made biotechnology indispensable in such diverse fields as agriculture, industry, medicine, forestry, genetics engineering Bioinformatics environmental management and in human and animal health care.
- 3. In view of its wide applications, all nations are busy in training manpower in this infant branch of biology. In the days to come highly skilled men and women will be required world over in the field of biotechnology.
- 4. In reorganization of this opportunity large number of Indian university has initiated under and post graduate teaching programme in biotechnology.
- 5. Being multidisciplinary biotechnology includes elements from diverse fields, such as cytology, genetics, biochemistry, enzymologist, immunology, molecular biology, microbiology, tissue culture, animal health, recombinant DNA technology, forensic etc.
- 6. In order to train students in such diverse fields it is necessary to expose them to the field of integrated subjects that is biotechnology at UG and PG level.
- 7. Agrasen Kanya PG College is one of the few colleges in Purvanchal giving education in biotechnology at UG level which out sources in the direction of human welfare.