Department of Agricultural Engineering Shri Murli Manohar Town P.G. College Ballia, U.P.

(Affiliated to Jananayak Chandrashekhar University, Ballia)

1. About

The department of Agricultural Engineering was started in 1958 as the Department of Agricultural Chemistry affiliated to Gorakhpur University, Gorakhpur for teaching of under graduate agricultural classes of two-year degree course. The Department along with college was re-affiliated by Purvanchal University, Jaunpur in 1988 and started B.Sc. (Ag.) four years course along with many changes in course curriculum. At present Time College and department is again re-affiliated to running under the University of Mahatma Gandhi Kashi Vidyapeeth, Varanasi since, July 2009.



2. List of Faculties

Dr. Shivendra Narayan Singh

Qualification M.Tech., Ph.D.
Designation Assistant Professor
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Specialisation and area of research
Soil and Water Conservation

Engineering

Research Papers – 2; Seminars/ Conferences- 2



2. List of Ex-Faculties:

- I. Dr. Bhagwan Singh (1957 1959)
- II. Dr. Kamalakant Singh (1960 2002)

III. Dr. K.K. Singh

4. Student Profile:

Most of the students admitted here are from eastern UP and western Bihar. They come mostly from socially and economically poor/middle classes. However, they often exhibit remarkable performance.

5. Changes in Courses:

The syllabus was last revised in 2020 as per NEP 2020 and Jananayak Chandrashekhar university guidelines.

6. Success rate and drop-out rate:

The department has maintained a good success rate of students, often more than 60%. The drop-out rate is almost negligible.

7. Learning Resources of the department:

The department is equipped with following resources for our students-

- **A. Library**: For UG students, there is a central library in the institution that has sufficient number of text books and reference books
- **B.** Laboratory: There is a good laboratory equipped with necessary facilities for UG students, viz. equipments for surveying, labeling, irrigation and farm machinery.
- **8. Modern teaching methods:** We follow classroom and laboratory teaching.

- **9. Academic and personal Counseling**: We take keen interest in providing academic and personal counseling to our students.
- **10. Faculty development programmes:** All faculty members participate in Refresher courses and other ICT tools programs regularly.

11. Participation in academic activities:

Teaching- The faculty is regularly involved in teaching, (theory and practical), taking about 24 periods per weak.

Other Academic Activities- The faculty is routinely involved in other college activities, like admission, examination, etc.

- 12. Collaboration with other departments and institutions: none
- 13. Priority Areas of Research and Publications of last two year- Soil and water Conservation Engineering
- 14. Placement record of Students- We have a good placement record of students in different fields.
- 15. Plan of action of the department for the next five years:

The plan of action of the department in the coming years is to further improve the quality of teaching, improve our labs, and to expand our faculty.