

## **Strategies**

- Providing quality education and develop expertise in Agronomy field
- Developing overall personality of the students during their graduation
- Development and evaluation of new technologies for reduction in cost of cultivation through research
- Conservation and utilization of natural resources

## **Achievements**

During the journey of around 30 years the department had touched many a milestone of achievements and in the process had carved a prominent niche in the academic arena of the nation. Till date the department has produced more than 16 M.Sc. (Ag.) degree holders who were/are holding key positions in various Agricultural Universities, ICAR Institutions, NGOs, Banks, Public Sector Units and Administrative services. The major activity of the Department is teaching wherein it offers a total of 13 courses for UG programme from the academic year 2016 (24 credit hours) including one elective course (excluding RAWEP and AELP) with the implementation of V Deans Committee recommendations covering areas such as Agricultural Heritage, Fundamentals of Agronomy, Introductory Agro meteorology, Climate change, Production of Field Crops, Water Management, Weed Management, Farming Systems, Forestry etc. In addition to the above the department also offers a major share of credits in the Rural Agricultural Work Experience Programme (RAWEP), Experiential Learning Programme (ELP) under Student READY programme. At present, the research is mostly through the post-graduate students. The department is offering 22 course credits and 20 research credits for PG Programme in crop production, soil fertility, water management and weed management.

The College farm with a cultivable acreage of 100 acres also works with guidance from the department. The department is regularly conducting field visits for PG and UG students. The department is offering a non-credit course, Disaster management for PG students and vermicompost unit for ELP students. The department is maintaining laboratory for UG courses and class room and laboratory for PG students. Laboratory is equipped with instruments like EC meter, pH meter, Spectro-photometer, Flame photometer, Digital portable moisture meter, Hagas Altimeter, Wedge prisms, Tree Calipers, Prism Binocular, Bark gauge, Wood moisture meter, Digital hot air oven, etc. Also the department maintains

a Meteorological Observatory (Class II B type) in the college. The department is presently having 3 teaching staff members and one Office attendant. The faculty of the Department participate in field trips and the farmers meets organized by the University, Nationalized Banks, Voluntary Organizations and State Department of Agriculture from time to time and render technical advices. In addition, the Department also conducts training programmers to farmers and Agricultural Officers of the Department of Agriculture and other organizations in some specialized areas of Agronomy.

### **Agricultural College, Mahanandi**

#### **Department of Agronomy**

#### **Succession List of Heads of the Department**

| S.No | Name of the Head           | Period<br>From - To |
|------|----------------------------|---------------------|
| 1.   | Dr. T. Gurunadha Rao       | 1991-1997           |
| 2.   | Dr. A. Jagannadam          | 1997-2001           |
| 3.   | Dr. M. Reddapa Reddy       | 2001-2003           |
| 4.   | Dr. C. Subbi Reddy         | 2003-2005           |
| 5.   | Sri. M. Kailasanatha Reddy | 2005-2011           |
| 6.   | Dr. M. Srinivasa Reddy     | 2011- 2020          |
| 7.   | Dr. U.Vijaya Bhaskar Reddy | 2021- Till Date     |