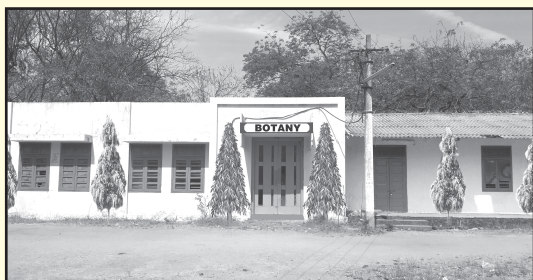




DEPARTMENT OF BOTANY

UNIVERSITY COLLEGE, KAKATIYA UNIVERSITY
WARANGAL-506009 (TELANGANA STATE)



Golden Jubilee Celebrations (1968-2018)

A humble beginning

The Department of Botany, Kakatiya University, was started as M.Sc. Botany (two years course) under the aegis of Osmania University at P.G. Centre, Warangal in 1968. The course was started in the present University Arts & Science College, Subedari, with an intake of 12 students only. Initially, Dr. Vidyavati was appointed as Assistant Professor and course in-charge and later with the joining of Dr. Jafar Nizam, Dr. L.L. Narayana, Dr. Bir Bahadur and Dr. Digamber Rao the department was reinforced in teaching and a step was laid for research. Initially, only one specialization "Cytogenetics and Genetics" was offered. The first batch students included among others, Dr. K. Subhash, Dr. N. Pratap Reddy and Dr. C. Suvartha, served this department as faculty in later years. Notwithstanding the initial constraints, with the committed teachers and dynamic students, a strong foundation was laid for the future department.

The Department was later, in 1970, shifted to a new campus of P.G. Centre into temporary sheds with moderate facilities for classrooms, labs, research rooms, individual staff rooms, a seminar / departmental library room. At this stage, some more faculty members like Dr. S.M. Reddy, Dr. V. Thirupathaiah, and Dr. K. Subhash have joined the department strengthening the teaching and the research.

The department continued its existence till 1985, even after the formation of Kakatiya University and was shifted to the present new spacious building in the year 1986.

Courses / Programmes

Since its inception, the department has been offering M.Sc. Botany two years course and Ph.D. programme with limited seats. It has offered one-year M.Phil. course in a few academic years but later discontinued

The department has diversified expertise teaching and research in plant sciences with the introduction of a few more specializations like Anatomy & Embryology, Tissue Culture & Plant Biotechnology, Applied Microbiology, Ethnobotany and Reproductive Biology thus widening the scope of the research.

Shaping the perfect professionals

So far, 48 batches of M.Sc. students with a total strength of about 1500 have emerged the portals of the department. Most of these degree holders have taken up the noble teaching profession as lecturers in junior and degree colleges. Some enthusiasts have pursued the highest academic Ph.D. degree and joined as faculty in the same department and also other universities within and outside the country mostly in USA. Others have joined other government services like Indian Administrative Service, Indian Forest Service, Botanical survey of India, reputed national research institutes and other central government service organizations.

The department has produced a large contingent of Ph.D. degree holders. Till date 268 Ph.D. degrees and 20 M.Phil. degrees have been awarded from this department, the highest number for any department in this university.

A Great Legacy

The department has proudly contributed two Vice-Chancellors, Prof. Jafar Nizam (two terms) and Prof. Vidyavati (one term) for nine years to this university. Many senior faculty members served our university in various administrative capacities like Registrars, Deans, Controller of Examinations, Principals, etc. It is a proud feeling for all us to see Prof Ajmeera Seetharam Naik, one of the alumni and senior professor, as a Member of Parliament (Lok Sabha), Republic of India. Most of senior teachers were also elected / nominated by the prestigious national and international academic bodies like Indian Botanical Society, Indian Phytopathological Society, Indian Polynological Society DAAD, etc. Several students of this department are holding crucial and prestigious positions in universities of foreign countries. Many alumni members have served the state government in the capacities of IAS, IFS, and Directors etc.

Mother of Microbiology and Biotechnology Departments

Department of Botany not only strengthened itself, but because of the sincere efforts of dedicated faculty, it was able to spawn out two more departments Microbiology and Biotechnology on the campus. The senior faculty of this department has taken initiative and laid a strong foundation for these new departments, which have now been excelling in teaching and research. Apart from its expansion in the campus, it was instrumental in starting B.Sc. Industrial Microbiology, B.Sc. Biotechnology and M.Sc. Botany in University Arts & Science College, Subedari. The department has also initiated and guided M.Sc, M.Phil and Ph.D programmes in Botany and Environmental Sciences under distant mode run by SDLCE

Research Contributions

Research Papers: The research credentials of every department are reflected through the production of Ph.D. degrees research publications, research projects handled, collaboration of research with other national and international institutes. Apart from a large number of Ph.D. degrees awarded from this department to its credit, it has a large

number of research publications in national and international journals of high repute and impact factor which are being widely referred and cited. So far, the department has nearly 1500 publications in different journals.

Books: The senior teachers like Prof Bir Bahadur and Prof S M Reddy of the department have published many text books, reference books and monographs for the benefit of students, teachers and researchers. Some books are published by reputed publishers like Springer-Verlaag. They have also contributed many book chapters on the topics of their research areas which are well received by teachers and students alike. Many teachers are being involved in the preparation of text books for 10+2 and degree students in vernacular languages published by Telugu Akademi.

Research Projects

Major Research Projects: The faculty of the department was able to tap the finances for their research from different funding agencies like UGC, CSIR, AICTE, DBT, ICMR, DoFE, etc. This helped the department to strengthen the research facilities like chemicals, equipment and financial assistance to scholars.

Departmental Projects: Recognizing the overall performance especially research contributions of the department, many funding agencies have come forward to support and strengthen the department financially for advanced research. In addition to plan grants, UGC has supported the department through Special Assistance Programme (SAP), DRS-I, II & III. A total of Rs. 2.43 crores have been sanctioned through this programme. Similarly, DST sanctioned an amount of Rs. 1.05 crores through FIST programme. Through these programmes, the department was able to procure sophisticated equipment for advanced research.

Outreaching Programmes

As a part of mandate of the university department, the department has organized a number of seminars / conferences / workshops for the benefit of students, researchers, young college teachers with the financial assistance from various funding agencies and also the university.

The faculty of this department under various academic assignments had visited and undergone advanced training in research and also presented their research findings in international conferences.

Awards / Honours / Fellowships

The faculty of this department has excelled in teaching and research and their contributions are recognized by the State Government, academic / professional bodies, international societies, voluntary and philanthropic organizations of India and abroad. They were awarded State Best Teacher Awards / Gold Medals and Fellowships from reputed organizations.

In view of its immense contributions in the fields of teaching, research and societal contributions for the last 50 years, it is a great occasion for all those who are associated with this department as alumni and faculty to rejoice and celebrate the occasion as Golden Jubilee Celebrations in a befitting manner and in a festive mood.

Appeal

Wherever you go and whatever ends you pursue, you must always fulfill the trust reposed in you, your parents and your alma mater -- Samar Mubarakmand

Friends! We are all proud of our great Alma Mater. It has given us critical things needed for our bright future. Indeed, we are indebted to this institution. Let us come together, join hands to celebrate this occasion. All the alumni are hereby cordially invited to participate in the celebrations and extend the whole-hearted support and cooperation. It will give us a rare opportunity to meet our former teachers and former student colleagues and friends to refresh our fond memories and exchange the pleasantries.

Programmes for Golden Jubilee Celebrations

On the eve of the Golden Jubilee Celebrations, it is proposed to conduct year-long programmes as given under

- i. Inaugural function
- ii. Bringing out golden jubilee volume
- iii. Erection of a golden jubilee pylon
- iv. Conducting alumni meets
- v. Felicitations to the teachers
- vi. Formation of Kakatiya Botanical Society and starting a research journal
- vii. Organizing seminars / workshops / exhibitions
- viii. Valedictory function

Further, you are requested to offer your valuable suggestions for the organization of Golden Jubilee Celebrations.

It is our earnest hope that you will enthusiastically involve yourself and participate and spread the message to our friends and colleagues for the success of golden jubilee celebrations.

For further information, please contact

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