

UNIVERSITY OF AGRICULTURAL SCIENCES, BANGALORE
Directorate of Post Graduate Studies, UAS, GKVK, Bengaluru -560 065

Courses Offered at CoA, V C Farm, Mandya for Doctoral Degree Programmes

1. Ph.D. in Agronomy

Course No.	Title	Credit Hours
I Semester of 2022-23		
Major Courses		
AGR 601	Current Trends in Agronomy	3 (3+0)
AGR 605	Integrated Farming Systems and Sustainable Agriculture	2 (2+0)
Minor Course		
AGR 604	Recent Trends in Weed Management	2 (2+0)

* To register for Supporting and Minor Courses discuss with respective HoD

2. Ph.D. in Plant Pathology

Course No.	Title	Credit Hours
I Semester of 2022-23		
Major Courses		
PAT 601	Advances in Mycology	3 (2+1)
PAT 602	Advances in Virology	3 (2+1)
PAT 604	Molecular Basis of Host-pathogen Interaction	3 (2+1)
Minor Course		
PAT 607	Advances in Plant Nematology	2 (2+0)

* To register for Supporting and Minor Courses discuss with respective HoD

3. Ph.D. in Soil Science

Course No.	Title	Credit Hours
I Semester of 2022-23		
Major Courses		
SSC 601	Recent Trends in Soil Physics	2 (2+0)
SSC 602	Modern Concept in Soil Fertility	2 (2+0)
SSC 603	Physical Chemistry of Soil	2 (2+0)
SSC 604	Soil Genesis and Micro Morphology	2 (2+0)

* To register for Supporting and Minor Courses discuss with respective HoD