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

## Courses Offered By the Department during I Semester of 2022-23 Department of Soil and Water Engineering, CoAE, GKVK

Course No.	Title	<b>Credit Hours</b>
I Semester of 2022-23		
Major Courses		
SWC 501	Advanced Soil and Water Conservation Engineering	3 (2+1)
SWC 502	Applied Watershed Hydrology	3 (2+1)
SWC 505	Watershed Management and Modeling	3 (2+1)
Minor Courses		
SWC 507	Remote Sensing and GIS for Land and Water Resource Management	3 (2+1)
FES 519	Environmental Engineering	2 (1+1)
Common Courses		
CMC 502	Technical Writing and Communications Skills	1 (0+1)
CMC 505	Agricultural Research, Research Ethics and Rural Development Programmes	1 (1+0)

## M. Tech. in Soil and Water Conservation Engineering