Time Table

Two Days Workshop on Eco-friendly Gardening Practices for Gardeners of AMU In collaboration with Prof. Zaki Anwar Siddiqui, MIC, Lands and Gardens Department, AMU under G-20 University Connect Events

Mission Life: Making Sustainability a Way of Life

(26 – 27 August 2023)

Director : **Dr. Faiza Abbasi**, Director, UGC HRDC, AMU, Aligarh

Course Coordinator : Prof. Wazahat Husain, Retired Professor, Dept. of Botany, AMU, Aligarh

	Session I		Session II		Session III
Date	(9.00 - 10.30 a.m.)	,	(10.45 – 12.15 p.m.)	Tea Break (12.15	(12.30 - 2.00 p.m.)
26.08.23 Saturday	Inaugural Course Coordinator and Director (9.00 – 9.30 a.m.) Dr. Faiza Abbasi Director, UGC HRDC Introduction To Eco-Friendly Gardening The importance of eco- friendly gardening practices Benefits of sustainable gardening for the environment and human health Overview of key principles: conservation, biodiversity, and resource efficiency		Prof. Wazahat Husain Sahab Bagh, Aligarh Native Plants and Biodiversity with special reference to Outdoor and Indoor plants" > Understanding the importance of native plants for biodiversity conservation > Selecting and incorporating native plants in garden design > Creating wildlife- friendly habitats and attracting beneficial insects		Prof. Masroor A. Khan Dept. of Botany, AMU Sustainable Garden Design and Maintenance Designing a sustainable garden layout with a focus on functionality and aesthetics Proper plant selection, including drought-tolerant and low-maintenance varieties Garden maintenance techniques that minimize waste and environmental impact.
27.08.23 Sunday	Prof. Zaki Anwar Siddiqui MIC, Lands and Gardens, AMU Organic Pest and Disease Management Organic methods for pest and disease control in gardening Companion planting and natural predators as pest management strategies Homemade remedies and organic products for pest control	- 10.45 a.m.)	Prof. Anwar Shahzad Dept. of Botany, AMU Soil Health and Composting Composting techniques and their role in enriching soil fertility Vermicomposting and its benefits Practical tips for composting at home or in community gardens	- 12.30 p.m.)	Prof. Masroor Alam Dept. of Civil Engg., ZHCET AMU Water Conservation in Gardening Efficient irrigation techniques for water conservation Mulching and its role in reducing water evaporation and soil erosion Strategies for using water wisely in gardening practices Valedictory and Certificate Distribution: Course Coordinator, Director, UGC HRDC, MIC, Lands and Gardens, Registrar, AMU