

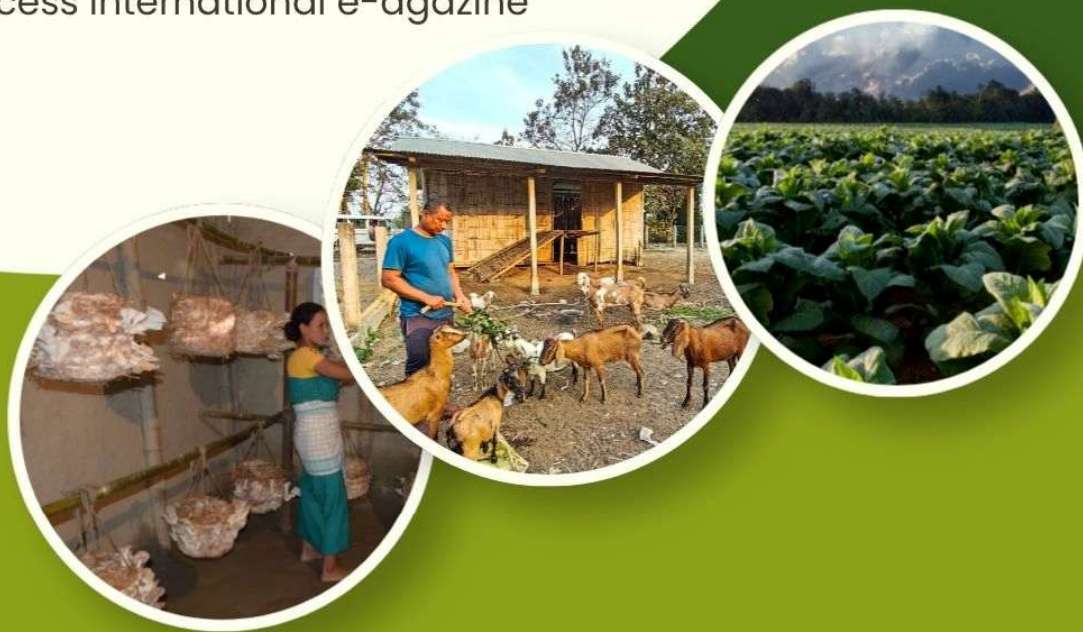
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Dear Readers,

Agriculture has always been an exercise in managing interdependence between soil and crop, livestock and land, farmer and season. What is changing today is the scale at which that interdependence must be engineered rather than merely inherited. The Green Revolution taught us how to intensify single enterprises; the coming decades will test our ability to integrate many enterprises into closed, self-sustaining loops that recycle nutrients, buffer risk, and rebuild the soil we once depleted. This is not a return to tradition but a more sophisticated synthesis of it, demanding models that can hold biology, economics, and uncertainty together at once.

The same logic of integration extends beyond the farm. Molecular tools once confined to well-funded laboratories are becoming simple enough for routine teaching benches; sensors once reserved for research stations now sit quietly in living rooms, tending houseplants. Progress, increasingly, looks less like invention and more like translation taking what is known and making it usable at a different scale, by different hands.

This issue reflects that spirit. We remain grateful to our contributors and reviewers for sustaining a platform where such translation can happen, and we welcome new work from scholars everywhere.

Warm Regards,

Editor-in-Chief
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