

List of Assignment for MS Students enrolled for the Course AGRO 502 (Sustainable Agriculture)

Semester: January-June, 2013

Department of Agronomy, Sher-e-Bangla Agricultural University

Course Instructors: Prof. AKM Ruhul Amin and Associate Professor Mirza Hasanuzzaman

Instructions:

- Each group of 3 students will prepare a PowerPoint presentation on the assigned topics
- The presentation should be within 15-20 slides which is supposed to finished by 10 minutes followed by a 2 minutes discussion.
- A presentation will includes: Introduction (1-2 slides), Discussion on the topic with relevant findings (10-15 slides) and a Conclusion of 1 slide.
- Presentation should be delivered before the final examination which will be announced later.

List of topics and the respective assignees:

Title	Registration No.
1. Role of soil fertility in sustainable agriculture	2197, 2261, 2338
2. Historical aspects of sustainable agriculture	2737, 2757, 2902
3. Principles of sustainable agriculture	2904, 2917, 2954
4. Importance of sustainable agriculture	3328, 3333, 3358
5. Sustainable agriculture - a Bangladesh perspectives	3398, 3401, 3425
6. Role of biofertilizer on sustainable agriculture	2552, 2660, 2666
7. Nutritional aspects of organic farming	3047, 3075, 3103
8. Effect of abiotic stress on sustainable agriculture	3377, 3382, 3392
9. Role of sustainable agriculture in enhancing global food security	2679, 2707, 2746*
10. Role of sustainable agriculture on environmental stability	3522, 3523, 3609
11. Role of sustainable agriculture in improving soil conservation	3439, 3472, 3480
12. Role of sustainable agriculture in improving water conservation	3303, 3311, 3317
13. Constraints of sustainable agriculture	2752, 2761, 2787
14. Role of agronomy in sustainable agriculture	3066, 3082, 3123
15. Biodiversity and sustainable agriculture	2813, 2816, 2905
16. Biotic factors for sustainable agriculture	3160, 13-5766, 13-5795
17. Role of integrated pest management for sustainable agriculture	3493, 3497, 3498
18. Climate change and sustainable agriculture	2914, 2930, 2945
19. Role of nutrient management on sustainable agriculture	3125, 3143, 3145
20. Importance of organic farming	3659, 3665, 3687
21. Role of biodiversity on farming system	2973, 2984, 2985
22. Non-chemical weed management: Prospects and constraints	3619, 3624, 3625
23. Benefits of organic farming	2987, 2990, 2991
24. Commercial aspects of organic farming	3634, 3646, 3653
25. Wastes management in agriculture	3004, 3024, 3028
26. Special crop cultivation practices for organic farming	3150, 3155, 3157
27. Organic farming and crop quality	3034, 3037, 3048
28. Role of government in sustainable agriculture	3688, 13-5797